

ST_ANNE'S College of Engineering and Technology

(A Unit of the Sisters of St. Anne, Trichy) Anguchettypalayam, Panruti-607110 Approved by AICTE and Affiliated to Anna University, Chennai.





YOUR PATHWAY TO SUCCESS

Our aim is to give hope and dignity through education by which the character is formed, strength of mind is increased, intellect is expanded and also by which one can stand on one's own feet. We train the youth to see the good in every human being and to take the best ability out of each individual, to inculcate the sense of values in every student and to help every person to promote justice, peace and love in society. Annai Velankanni polytechnic college which is situated at Anguchettypalayam has got a rapid growth under the management of St. Anne's congregation of Trichy.

St.Anne's college of engineering and technology is also one of our institutions located at Anguchettypalayam, near Panruti. The surroundings and available supporting facilities here will provide an excellent opportunities for our students both for training to learn and employment. The number of multinational companies and the global connections of various firms in this campus in the field of Computer and IT engineering can help the students in getting training and placement. Our students can reap the benefits from this institute with proper coordination.



To build a Holistic Society which is merely based on cultural values and justice through our institutions for coming out of the selfcentered life to othercentered life.

To provide quality engineering education for the rural students in and around the region and to produce world class engineers.

To stimulate the students for improving their soft skills and technical knowledge according to the trends and needs of the industries.

To provide good infrastructure, consistent technical and professional enrichment of staff by creating continuous improvement in teaching process for the betterment of the students who come from the illiterate ,marginalized and downtrodden families.

To provide healthy education through which character is formed, strength of mind is increased, intellect is expanded and through which one can stand on one's own feet.



Courses Offered



- B.E. Computer Science and Engineering
- B.E. Electrical and Electronics Engineering
- B.E. Electronics and Communication Engineering
- B.E. Mechanical Engineering

Mechanical Engineering



ABOUT DEPARTMENT

Mechanical Engineering Department was started in our college in the year 2009 with intake of 60 students, it takes a great pride in turning out successful technocrats who can render their best service with competence and untiring dynamism. The course has an updated curriculum which is suitably framed to meet the latest innovation and demands of the industry. Weekly seminars on thrust areas, group discussions and communication skills supplement the regular class works. It has well-furnished Laboratories according to the requirement of the syllabus framed by the Anna University. The department has highly qualified and experienced faculty members.

Guest lectures and industrial visits are periodically arranged for the students to supplement their curriculum. The faculty members actively engage in organizing technical workshops for the faculty and students to expose them to emerging areas.

MISSION

The mission of the department is to provide "Futuristic Technical Education" to all our students and instill in them a sense of leadership, entrepreneurship, research and encourage them to dedicate their services for the betterment of their families and the nation.





Lab Facilities

Engineering Practices Lab (Work Shop)
Manufacturing Technology I
Fluid Mechanics and Machinery Laboratory
Thermal Engineering Laboratory I & II
Manufacturing Technology II (special machines)
Strength of Materials Laboratory
Dynamics Laboratory
Metrology and Measurements Laboratory
Mechatronics Laboratory
Metallurgy Laboratory
CAD/CAM Laboratory
Computer aided Simulation and Analysis Laboratory

MECHANICAL ENGINEERING STUDENTS ASSOCIATION

The Mechanical Engineering Students Association (MESA) has been constituted for the active involvement of students in the extracurricular activities and to develop leadership qualities among students. The activities of the association are generally technical in nature, like invited lectures, technical seminars, design competitions etc. The secretary of the association is elected among the students and the HOD is advisor for the society.



Electrical and Electronics Engineering



ABOUT DEPARTMENT

Electrical and Electronics Engineering is a continuously evolving subject. As technology has advanced, so have the challenges facing the modern engineer. EEE is a subject that naturally partners with other disciplines to open whole new engineering avenues. The department runs one undergraduate course and the courses have been approved by the All India Council for Technical Education (AICTE). The department is honored to have well qualified and experienced faculty and an equally zealous technical team. The EEE Department at St. Anne's prepares students in this field using new-age information and electrical-intensive technologies.

In addition to this, the department engages National level Workshops and guest lecture delivered by senior academicians and various entrepreneurs to the students to hone their personality and extracurricular skills. Our students have brought home several laurels from national level Academic and Non-Academic events.

MISSION

To educate students from all rural and urban areas, so that they become enlightened individuals, improving the living standards of their families, industry and society and also provide world class quality of education.





Lab Facilities

Electrical Machines Laboratory
Measurements and Instrumentation Laboratory
Control System Laboratory
Power Electronics and Drives Laboratory
Electrical Circuits Laboratory
Power System Simulation Laboratory
Engineering Practices Laboratory

POWER ENGINEER TECHNICAL SOCIETY (PETS)

The Power engineer technical society (PETS) has been constituted for the active involvement of students in the extracurricular activities and to develop leadership qualities among students. The activities of the association are generally technical in nature like invited lectures, technical seminars, design competitions etc. The secretary of the association is elected among the students and the HOD is advisor for the society.



Electronics & Communication Engineering

ABOUT DEPARTMENT

The Electronics & Communication Department was established in the year 2009 with the vision to develop the department as a Centre of Excellence by promoting state of art technology and also to make the students blossom into meritorius, self disciplined engineers by hardwork and to meet the challenges of globalization. It also provides well-equipped and fully furnished laboratories along with a team of dedicated faculty members who work with zeal and enthusiasm to provide a vibrant and optimum learning environment to the students and help them to acquire the skills which are required to excel in today's competitive environment.





Our experienced staff members contribute their best with a single minded focus on learning facilitation to create component engineers, who are able to strive, survive and succeed in the IT and electronics industries. Adequate emphasis is given to practical application of theoretical concepts, so that, students are geared to face the challenges of the future.

MISSION

To impart moral, ethical and professional standards among our students and to improve their total personality to facilitate the development of Entrepreneurial competencies in Students.

Lab Facilities

Circuits & Devices Laboratory
Integrated Circuits Laboratory
Digital Electronics Laboratory
Digital Communication Laboratory
Microprocessor and Microcontroller Laboratory
VLSI & DSP Laboratory
Optical and Microwave Laboratory





ELECTRONICS AND COMMUNICATION SCIENTIA ASSOCIATION

The association "ECSA" has been established with the slogan: "To Knit, To Knock, To Know"

To Knit - To Join together with the binded ideas that unite everyone with different thoughts, To Knock -To Reveal and share the different prospects and visions, To Know - To Elict to the stream of cognition and acquintance. Thus, this association functioning conducts various Technical seminars and National level Technical symposiums to give ample opportunities to budding engineers to show their talents. Students are enriched with technical knowledge to be competitive in the employment sector.

Computer Science and Engineering

ABOUT DEPARTMENT

Department of Computer Science and Engineering embodies the St. Anne's tradition of excellence as a world-class leader in computer science and engineering education and research. CSE is in a period of exciting growth and opportunity. Ranked in the top 20 nationwide, the department is dedicated to research, education and overall excellence. The CSE Department continues to recruit stellar faculty members support great research facilities. CSE classes are taught by a large, diverse faculty committed to teaching and research. A large faculty enables the department to offer a wide range of classes in both traditional and cutting-edge technologies in computer science.





In addition to classes, students also have the opportunity to interact with faculty as course teaching assistants, tutors and readers. The Computer Science and Engineering department provides extensive computing resources for research and education. This includes more than 250 high-performance UNIX/Linux and Windows-based workstations.

MISSION

The Mission of the Department is to help the Society by educating engineers with the ability to administer and manage real-world problems with latest technologies..

Lab Facilities

Computer Practice Laboratory – I
Computer Practice Laboratory – II
Data Structures Laboratory
Object Oriented Programming Laboratory
Operating System Laboratory
Database Management Systems Laboratory
Networks Laboratory
Visual Programming Laboratory
Software Development Laboratory





COMPUTER SCIENCE TECHXIUM ASSOCIATION

Our Department of Computer Science students association "CoSTA" has been started with the slogan"Analyze, Design & Develop". It associates all the students minds together to do a great thing in simple manner. This association helps to conduct technicalfeast such as Technical seminars, Symposiums, National Level Conferences and Workshop etc., and also it helps to explore the new ideas, and activities and talents in efficient manner.

ACADEMICS



- Regular Seminars and Workshops
- Industry centric career program
- Competent Faculty Team
- Soft Skills training
- Finishing College for career Next

Individual attention to students

Excellent Infrastructure

100% Placement

International Linkages with Industries

Library

Home Away from Home

Spacious Classrooms

Computer Centre

Well Equipped laboratories

- Transport
- Cafeteria
- Wi-Fi Connectivity
- Hostel (Boys & Girls)
- e-Learning









Bachelor Degree programme B.E (All disciplines)

Duration : 4Years

Eligibility : HSC / any other equivalent

Subject : Mathematics(M), Physics(P), Chemistry (C)
Percentage of marks : As per the rules of Government of Tamilnadu

* Other State Students are considered as OC category

Lateral entry

Students of diploma stream and B.Sc. first class with mathematics are admitted at second year level of the four year bachelor degree programme.

Contact us @ +91-9442389466 04142-242661, 243661











MOU's signed with Companies

OUR OTHER INSTITUTIONS RUN BY THE SISTERS OF ST. ANNE OF TRICHY



Annai Velankanni Polytechnic College, Panruti.



Muthaiyar Higher Secondary School, Panruti.



St.Anne's B.Ed College for women, Periyakulam.



Jeyaraj Annapackiam College for women (Arts & Science), Periyakulam.

St. Anne's Community College
St. Anne's I.T.I.
Typewriting & Tailoring Institutes
Computer Institutes
Social Welfare Centres
Hospital
Health Centres
Creches

St. Anne's Hr.Sec. School, Trichy.
St. Anne's Matriculation school, Panruti.
Nirmala Hr. Sec. School, Ariyalur.
St. Joseph's Hr. Sec. School, Chennai.
Higher Secondary Schools
High schools
Primary Schools
Orphanages, Boarding & Hostels

Home for the abandoned children & Aged person

Rehabilitation Centres for Mentally And Physically challenged Children









St. Anne's College of Engineering and Technology,

Anguchettypalayam, Panruti Taluk, Cuddalore District, Tamilnadu-607 110.

Phone: 04142 - 241661, 243661 Fax: 04142 - 242661

Email: stannescet@gmail.com Web: www.stannescet.ac.in