



AKSHAYA

COLLEGE OF ENGINEERING AND TECHNOLOGY

(APPROVED BY AICTE, NEW DELHI & AFFILIATED TO ANNA UNIVERSITY, CHENNAI)
(AN ISO 9001:2015 CERTIFIED INSTITUTION)

COIMBATORE-642 109, TAMILNADU, INDIA



Counselling
Code
2763



SALIENT FEATURES OF ACET

- Wi-Fi enabled Green Campus
- Smart Classrooms
- State-of-the-art Laboratories
- Qualified and Experienced faculty
- High-end Computational facility
- Automated Central Library
- Skill Development Programme for Placement
- Placement for all eligible candidates
- Technology-Enabled Learning
- Industry Empowerment
- Smartail - Startup Incubation Centre
- Centre of Excellence by T&VS and eNoah
- Modern Food Court
- Spacious Amenities Centre
- Excellent Hostel and Transport facility
- Sponsored Foreign trip to project winners
- Fitness Centre and Sports Academy
- R.O. water for entire campus
- ATM facility



www.acetcbe.edu.in

info@acetcbe.edu.in

www.facebook.com/acetcbe

www.youtube.com/acetcbe

97509 11066 / 97509 11003

At the Helm of Affairs



Thiru A. Nagarasan
Managing Trustee



Thiru T. Subramaniyan
Chairman



Thiru K. Pavithran
Secretary



Thiru P. Rangaraj
Trustee



Dr. K. Thanushkodi
Director



Dr. N. Suguna
Joint Director



Dr. R. Joseph Xavier
Advisor



Dr. J. Jaya
Principal



Dr. N. Kathiravan
Dean (Academics)

VISION

To develop into a premier institution for disseminating quality technical education by establishing best practices in teaching, learning and research, capable of making significant contribution to individual and societal empowerment.

MISSION

IM1 : To achieve academic diligence through effective teaching-learning process.

IM 2 : To foster cooperation between industry and academia.

IM3 : To prepare the graduates for life-long learning by adopting ethical and responsible engineering practices.

IM 4 : To encourage entrepreneurship and develop sustainable technologies for the benefit of global society.

IM 5 : To establish state-of-the-art facilities and techniques to facilitate quality education.

QUALITY POLICY

Akshaya is committed to provide quality education and inculcate ethical values in students and faculty to achieve Global Standards in Academics and Research through self evaluation and continuous improvement.

COURSES OFFERED

UG COURSES

B.E. Civil Engineering
B.E. Computer Science and Engineering
B.E. Electronics and Communication Engineering
B.E. Mechanical Engineering
B.E. Mechatronics Engineering

PG COURSES

M.E. Computer Science and Engineering
M.E. Structural Engineering
M.E. VLSI Design

RESEARCH

Ph.D. Electronics and Communication Engineering

Civil Engineering



Best Students' Chapter Award 2019

Awarded by



The Institution of Engineers (India)
Coimbatore Local Centre

VISION

To produce quality Civil Engineers having domain knowledge embedded with research capability, ethical and moral values, for the welfare of humanity.

MISSION

DM 1: To produce knowledge based Civil Engineers by focusing theoretical studies with field orientation.

DM 2: To engage the students in creating design solutions for real life problems associated with industry and society.

DM 3: To inculcate entrepreneurship culture along with professional ethics among the civil engineering students and also promote use of modern tools and techniques for sustainable economic growth.



**ICT Academy
Student
Innovation
Award 2017**



**2019 PROJECT WINNERS - MALAYSIA TRIP
SPONSORED BY AKSHAYA**



Computer Science and Engineering

VISION

To produce competent Computer Hardware and Software Engineers by imparting quality Technical Knowledge, Research Capabilities, Employability, Entrepreneurship and Human Values, to derive meaningful solutions to problems in industry and society.

MISSION

DM 1: To provide quality academic environment that would help the students acquire domain knowledge in Computer Science and Engineering concepts through technology enabled learning process.

DM 2: To prepare the students for careers in IT Industry, encourage Entrepreneurship and mould them to acquire leadership qualities for the betterment of the society through value based education and industry linked initiatives.

DM 3: To produce professionals for carrying out research in cutting edge technologies in Computer Science and Engineering by providing an inspired learning environment.



SAM S. (B.E.- CSE)

has received the
Best Leader Award
in the E-Leader Workshop



**2019 PROJECT RUNNERS - FLIGHT JOURNEY TO
BANGALORE SPONSORED BY AKSHAYA**

Electronics and Communication Engg.



VISION

To become a most sought after centre of learning in Electronics and Communication Engineering to produce engineers possessing domain knowledge with research focus to meet socio-economic needs.

MISSION

DM 1: To adopt a systematic and technology enabled teaching-learning process with an ability to contribute for research .

DM 2: To develop electronics and communication engineers with managerial skills and life-long learning practices, for sustainable economic growth beneficial to the society.

DM 3: To establish centre of excellence in VLSI Technologies and Embedded Systems and provide a creative environment with industry linked initiatives for encouraging innovation.



Received Summer Research Fellowship from
Indian Science Academies

for the Project titled
EXCESSIVE AIR POLLUTION WARNING DEVICE
and has Completed Internship under this program at IIT, New Delhi

Mechanical Engineering



VISION

The Department strives to inculcate a sound knowledge in Mechanical Engineering and allied areas along with realised social responsibilities to enable its students to combat the current and impending challenges faced by our country and to extend their expertise to the global arena.

MISSION

DM 1: To impart sound knowledge in Mechanical Engineering with proper mix of theory and practical courses through a system of Teaching –learning process satisfying the students, teacher and industry.

DM 2: To expose the students to allied disciplines so that the students, on completion of the course, get good opportunities in industries and higher education or can start their own industries.

DM 3: To promote Research and Development Activities and conduct Continuing Education programs for the skill upgradation of the faculty and offer quality educational service to the students.



TAMILNADU STUDENTS INNOVATORS
conducted by
**ENTREPRENEURSHIP DEVELOPMENT
AND INNOVATION INSTITUTE (EDII),
GOVERNMENT OF TAMILNADU**



Received
DR.KALAM YOUNG ACHIEVER AWARD
Organised by World Youth Federation & CED,
Anna University, Chennai,
@ Madras Institute of Technology, Chennai

Mechatronics Engineering

VISION

To develop competent Mechatronics Engineers by imparting quality education in industrial automation with a focus on employability, research capability, entrepreneurship and human values.

MISSION

DM1: To adopt transforming teaching-learning strategies in the field of Mechatronics Engineering by providing innovative and value-based education with relevant industrial exposure in basic domain and interdisciplinary areas.

DM2: To nurture entrepreneurial skills with social and ethical values and develop the students for life-long learning to achieve professional excellence.

DM3: To provide the facilities for implementation of automation techniques in realistic environment to meet the needs of industry and society.



ICT Academy Student Innovation Award
with cash prize of ₹ 10,000/- for the Project titled
"AUTOMATIC IRRIGATION SYSTEM USING PLC WITH FAULT PREVENTER"



NATIONAL LEVEL PROJECT CONTEST

Mitsubishi Electric India Pvt Ltd

has sanctioned

₹ 1,00,000/- as grant for the project



HYBRID OPTICAL-ACOUSTIC AUTONOMOUS UNDERWATER VEHICLES (AUVs) SWARMS FOR MARINE ENVIRONMENT MONITORING



INNOVATIVE VEHICLE

E-MOTO

DEVELOPED BY OUR STUDENTS

Top 10 Finalist

for the project titled

E-Moto



QUEST INGENIUM 2018

Science and Humanities

VISION

To produce competent Engineers and Scientists by imparting quality education in Mathematics, Science and Communicative English to develop Research Capability, Employability, Entrepreneurship, Human and Ethical Values so as to meet the challenges in the technology driven society.

MISSION

DM1: To provide an academic environment that would help the students to acquire analytical and scientific knowledge through a teaching-learning exercise focusing fundamental concepts.

DM2: To prepare the students for careers in industries and mould them to become an entrepreneur and as a leader.

DM3: To sow the seeds of research in Engineering and Technology by providing facilities oriented towards applied science.



Won Second Prize

in the event

PROJECT MODEL CONTEST

in National Science Day 2018

Organised by Radio Astronomy Centre Ooty



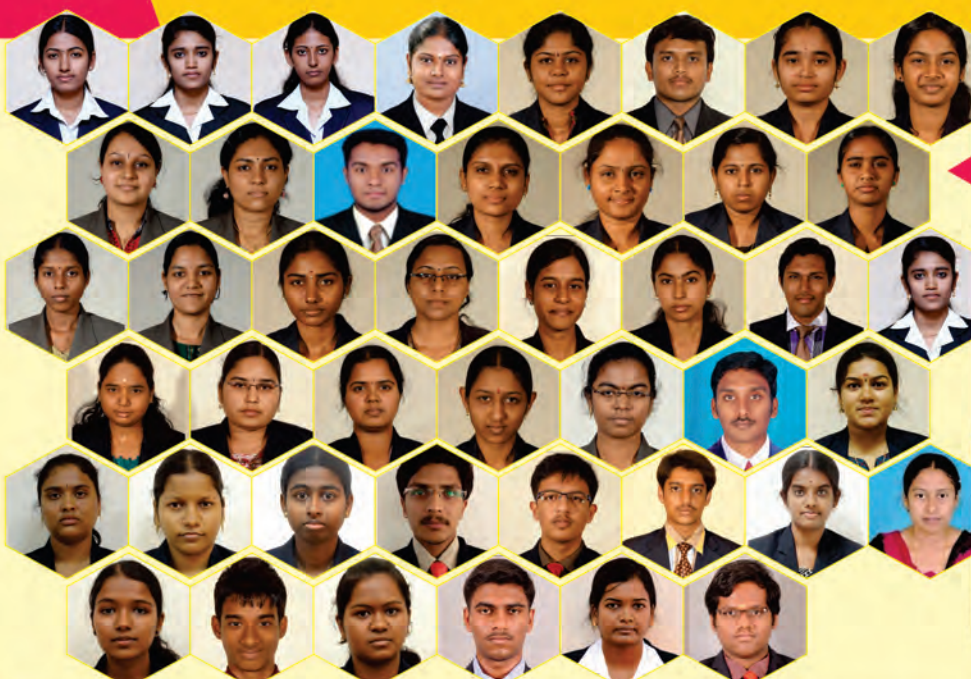
Akshaya Sports Academy

Sports and Games happen to be an inseparable part of academic curriculum. We motivate and encourage young professionals to achieve sporting milestones. We have well-levelled Play grounds with all facilities (**Athletics, Badminton, Ball Badminton, Basket ball, Best Physique, Chess, Cricket, Foot ball, Kabaddi, Table Tennis & Volley Ball**). A 16 station Multi-Gym (Fitness Centre) has been set up for the well-being of our students.



AMENITIES





Anna University Rank Holders



CENTRE OF EXCELLENCE



Start-up INCUBATION CENTRE



PLACEMENT & TRAINING ACTIVITIES



ONLINE COURSE (MOOC)

Mentor Program
Software Training

IEEE STUDENT BRANCH

PLACEMENT 2019-2020



FOR ADMISSION - CONTACT

97509 11066 / 97509 11292