



APOLLO
ENGINEERING COLLEGE

About us

Apollo Engineering College (AEC) is a private, self-financing, co-educational institution approved by the All India Council for Technical Education (AICTE) and is affiliated to the Anna University. AEC was established in 2007. This institution of excellence has a built up area of about 2,00,000 sq.feet and has been fully finished in style. The floors are furnished and the garden and landscape merge in natural harmony of the campus. The classrooms are main spacious and well arranged with superior furniture to help teaching in a comfortable and congenial atmosphere. Further for effective communication and interaction all departments have smart rooms that are equipped with most modern teaching aids like LCD projectors, OHP, multimedia computer systems and audio/video devices.

The college offers six undergraduate programmes and three postgraduate programmes. The institution endeavors to impart high quality, competency based technical education in Engineering and Technology to the younger generation with the required skills and abilities to face the challenging needs of the industry around the globe. The college has developed excellent facilities and resources such as spacious classrooms, smart rooms, seminar halls, well-equipped laboratories, well-stocked libraries, dedicated high speed Wi-Fi connectivity and well-qualified faculty. Moreover the "Sakunthamma Auditorium" is an architectural loveliness of AEC. This institution is also striving hard to attain an unique status in the national and international level by means of infrastructure, state-of-the-art computer facilities and techniques.

There is no formal dress code at AEC as we believe that choosing and wearing appropriate clothing is an important part of preparing for Higher Education and the workplace. In choosing what to wear students, should make every effort to reflect the College's values of cohesion, equality, respect and harmony and the need for open and balanced communication and understanding.

Programmes Offered

B.E Aeronautical Engineering
B.E Mechanical Engineering
B.E Electronics and Communication Engineering
B.E Electrical & Electronics Engineering
B.E Computer Science & Engineering

M.E Computer Science & Engineering
M.E VLSI Design
MBA Master of Business Administration

Memorandum of Understanding

MOUs for Academic Excellence - is to reinforce the Industry-Institute Interaction

AEC has signed Memorandum of Understanding with IBM and National Instruments for technology and research progression for faculty and students. Moreover it is specific for recruiting students from the college.

MOUs for IBM Global Services



It is a state of art technology facility in which the South India's First Big data analytics lab was accustomed with AEC for collaboration on innovative research of handling big data technology or software solutions, connecting an amalgamation of academic and industry participants. The programme also supports innovation at the grass-root level and encourages entrepreneurship. The creation of the IBM Big data Center in the institution will go a long way in enabling every student with current technology like Hadoop.



MOUs with National Instruments (NI)



The launch of NI is an opportunity for Students and Faculty members to gain exposure on NI Technologies. The training program would serve to expose the participants to different aspects of automated test equipments and virtual instrumentation and to improve their knowledge in data acquisition, instrument control and machine vision. The training will be conducted at AEC Campus and will offer the trainers an opportunity to handle state-of-the-art automation equipments.



The launch of British Council tie-up in AEC is to enhance the English skills of the students. It creates opportunities to expand knowledge of the English language in placement aspects and also to connect to the UK. Students will also have the access to British Council library free of cost through this institutional tie-up. This gives our students, the confidence and skills needed to communicate effectively in English and also to take up the Cambridge BEC exams and the IELTS.

Sports

The Department of Physical Education encourages students to participate in higher level sports and games competition and Fitness Activities. The management provides the tremendous infrastructure facilities for outdoor games and Indoor games with International standards. Our sports complex is an amazing thing in itself boasting of Hi-tech volley ball, basketball, and Throw ball courts, Three cricket nets with automatic wall Dispenser, kabaddi and athletic tracks.

Our students regularly participate in all sports competitions and bring glory to our institution and themselves. AEC provides a highly qualified instructor with well equipped sports and games amenities makes a fabulous place. Every year our college "AEC Annual Sports Meet" is a culmination of a month-long, intensive preparation of athletic displays and various other sports events.

Sports amenities provided by AEC

- Special coaching by Physical Education experts is provided to our students to excel in various Zonal competitions.
- College bus facilities and the needed help are provided for practice in the evenings
- Students can participate in various tournaments across state level free of cost.
- Outstanding sports performers are given awards and rewards during the sports day celebrations.
- Sports Jerseys are given for the zonal participants free of cost by the college.
- Special food for sports person is given matching their diet with their level of training and exercise.



Hostel Amenities

1. Mess (Breakfast, Lunch, Dinner & refreshments)
2. Kitchens run under direct supervision of management.
3. One cafeteria
4. Unrestricted, 24MBPS, 24*7, Wi-Fi internet facility
5. 24*7 ambulance facility
6. Gymnasium
7. Reading room
8. Bus facility to and fro between campus and railway station, some city points.
9. Sports field for outdoor games
10. Indoor games like carom, etc.
11. Saturday movies at the Sakuntamma Auditorium in campus for recreation.
12. Guided weekend outing to shopping malls by college bus.
13. Hostel day celebrations every year.
14. Supervised access to internet lab till 9PM.
15. Shuttle service to Poonamallee for local purchase by van/bus provided by college.

Cultural's Day "Nakshatra"

The inter-department annual cultural extravaganza of the Apollo Engineering College is organized by the students, for the students in the name of "Nakshatra", every year during the Even semester. Events were primarily aimed at building the communication skills of the students who had stage fright or inhibitions, a virtue that is largely seen as one of the prime employability skills in the job market. The events such as miming, dance & singing performances, skit and bands. We contribute in developing the artistic talents of students by giving opportunities to exhibit their talents in the form of intra and inter college cultural festivals. Film celebrities grace the occasion every year to felicitate and encourage the students.

Pongal Celebration



Women's Day

The Women's Day celebrations were organized with much pomp and show. The event involved the participation of the girls/ladies of the whole college- the students, the faculty members and the non-teaching staff. Girl Students who have won awards in the fun events were also felicitated during the function.

Fresher's Day

Every new batch brings with it new flair and vigour. As a committee, we take up the responsibility in welcoming them to their new home. A grand welcome is organized every year. This forms the platform where juniors tend to know and blend in with the senior batch.



Nakshatra 2K15 - Chief Guest : Mr. Bobby Simha - Cine Actor (National Award Winner)

Professional Bodies



Tie-ups & MOUs



Professional Societies

With the endeavor of technical skill and personality development, various societies, clubs and forums have been formed.

Societies of the college

- Indian Society for Technical Education (ISTE)
- Computer Society of India (CSI)
- Confederation of Indian Industry (CII)
- The Institution of Electronics and Telecommunication Engineers (IETE)
- Institution of Engineers (IE)
- Industry Associate Scheme (IAS) membership with CUIIC, Anna University

Central Library

Apollo Engineering College has an excellent library for the benefit of Students, Faculty members. It is one of the best established libraries and has a large collection of books covering various branches of engineering sciences and Technology also Science and Humanities and its related fields. The library receives regularly Journals, News letters from following organizations and societies and provides the staff and students latest information's in technical education, research and development activities.

- Computer Society of India (CSI)
- Confederation of Indian Industry (CII)
- Indian Society for Technical Education (ISTE)
- Institute of Electrical and Electronics Engineers (IEEE)
- The Institution of Electronics and Telecommunication Engineers (IETE)
- The Institution of Engineers (India)
- We also provide the learning access to NPTEL (National Program Technology Enhanced Learning) through online web and web video courses in engineering in our internet lab.

Benefits of Professional Bodies Subscriptions for the students of AEC

- **Professional Development:** The professional bodies offer professional development via courses, workshops, publications, and information on their website shared only with members. They also keep members up to date on industry trends and how to deal with them.
- **Networking:** Most organizations listed above have an annual conference. This is an opportunity for students to mix and mingle with others in their field in both professional and leisure settings. There is also often a job fair where students can make contact and stay up to date with the very people who hire – even if they're not hiring right now.

- The library has a total collection of approximately 5000 book titles relating to various engineering disciplines. The library is adding latest engineering books regularly. The library subscribes about 100 no's of Journals and technical magazines and receives 7 dailies. Online Journals subscribed are as follows:
 - DELNET E-Journal Package (275 no's with full text)
 - IEEE-ASPP subscription mainly for circuit branches.
 - ASME subscription mainly for non-circuit branches.



Smart Classrooms



Transport

The College has a fleet of 25 buses, and 10 vans to transport students and staff from Chennai to college and back. These buses operate along 18 routes starting from different points approximately between 5.30 and 6.00 a.m. The college transport department provides punctual service, besides ensuring safety and security to the students.

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24x7 Wi-Fi Access

Our college has a dedicated internet lab working 24 hours a day, 7 days a week. We give free internet access to our students. Moreover We have provided a Wi-Fi enabled campus with 24 Mbps 1:1 leased line internet connectivity for all the students and Faculty members. The internet can be accessed anywhere in the campus.

International Conferences



The Second International Conference on Recent Trend in Computer Science & Engineering "ICRTCSE 2014" was hosted in the year 2K14 by the department of CSE. Dr. Anand Lakshmanan, R&D Head, Ericson India Ltd. was the keynote speaker. Professor Jiri Militky, Vice Dean of Science & International Collaboration, Technical University Liberec, Czech Republic, Thiru.S.G. Balagurunatan, Vice President, IT -Asia BU, Wabco India Ltd. and Thiru. Ram Singampalli, Vice President, Strategic initiatives, Syntel India delivered special addresses at the conference and also chaired various sessions of the conference. Dr. Dhananjay Kumar, Professor in charge of UG program, Department of Information Technology and Dr. Noor Mhd. Sk of Indian Institute of Information Technology were also the guest of honors and they chaired various sessions of the conference. The function was attended by nearly 250 participants from India and abroad.

AC Labs



Workshop & Guest Lecturers



Corporate Social Responsibilities

The students, staff and management of Apollo Engineering College take our social responsibilities very seriously and see this as an essential part of our college growth. As part of the College experience, students are encouraged to consider their own social responsibility through our NSS programme. We believe in educating staff as well as students about sustainable issues to help encourage a behavioural change and enable individuals to make an informed choice.

A National Symposium to induct societal responsibilities among youth (Theme: Organ Donation) was organized with the theme "LET LIFE FLOW". The Event was funded by Tamil Nadu State Council for Science and Technology, Chennai and jointly organized by National Network for Organ Sharing (NNOS), Chennai, a non-profitable social organization to promote organ sharing and networking in India.

A series of events were organized for participation by the students on the theme: Organ donation " Let Life Flow", such as: Short film contest, Poster contest, Debate, Extempore Speech, Slogan Writing and Quiz. All the contest were aimed in making the students aware of organ donation.

NSS

National Service Scheme is a central programme run with an aim of "Personality development through social service".

Other facilities within the Campus

ATM | Reprography

Training & Placement

The training & Placement Cell is committed to provide all possible assistance to its graduates and post graduates in their efforts to find employment. The training & Placement service operates year round to facilitate contacts between companies & Graduates. Staff members are available to respond to student's questions and concerns of all kinds. This may include advice on placement procedures, helps to prepare application and resumes, Group Discussions and mock Interviews.

The aim is to ensure that students have the information and skills necessary for an effective job search. Moreover, the Training & Placement Cell helps the students to improve their communication skills and presentation skills by conducting various classes on aptitude, verbal reasoning, group discussions etc. in the name of Career Development Programme (CDP classes). Our Students have been placed in various MNC's like Cognizant, Symantec, TCS, Infosys, MRF, Syntel, Avalon, Technosoft, American Megatrend, Sutherland, etc.

Our Recruiters



Shree P.Mohan Raj, Chairman & MD, Diamond Engineering (Chennai) Pvt. Ltd. distributed Appointment Orders to Apollo Students





Sakunthalamma Auditorium



APOLLO ENGINEERING COLLEGE

Admission Offices

Apex Chambers (Opp. to Holy Angels Convent) Pondy Bazaar, **T.NAGAR**, Ph: 044-24362183 / 84 / 85, **99628 67888**

Cauvery Complex 1st Floor, No.10, Ramasamy Street, Near Market, **W.TAMBARAM**, Ph: 45076161, **99400 11123**

150-AA Block, 3rd Avenue, Near Roundtana, Opp. Vee Care Hospital, **ANNA NAGAR**, Ph: 26206444, **99406 16444**

APOLLO Engineering College, Near Queens Land, Poonamallee. Ph : 30963333, **95000 00825**

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