

SYED AMMAL ENGINEERING COLLEGE

APPROVED BY AICTE, NEW DELHI AND AFFILIATED TO ANNA UNIVERSITY, CHENNAI



Accredited with 'A+' Grade by NAAC

An ISO 9001:2015 Certified Institution | NBA Accredited UG Courses : CSE & MECH
Anna University Approved Research Centres : LEE, CSE & ECE

Dr. E.M. Abdullah Campus, Ramanathapuram - 623 502




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25th Annual Day Report by the Principal.

- The Training & Placement cell provided a full-fledged training and assessment in the areas like Soft skill, Verbal, Aptitude, Technical skills and Value Added Training on emerging fields to the students.
- Students attended both on-campus and off-campus drives for recruitment process. In total 281 students from various departments got placed.
- Students are encouraged to participate in seminars and symposiums. Value added courses were also organized.
- 12 Add on/ Certificate programmes were offered.
- 379 students enrolled in subject related Certificate or Add on Programmes.
- A total number of 266 students were admitted for all disciplines.
- In the final year examination, 186 students appeared, and 149 of them passed. The percentage of graduation during the year 2022-'23 was 80.11.
- More than 41 faculty members attended Workshops/ Seminars/ STTPs / Induction Programme/ Refresher Course in other Technical Institutions to uplift skill sets on innovative technologies.
- 13 Professional Development/ Administrative Training Programmes were organized by the institution for teaching and non-teaching staff.
- Journals are published in international and national journals by our faculty members on regular basis. Totally 23 research papers were published in the reputed journals by our faculty members during this academic year.
- The Faculty members from the various departments published 13 books during this academic year.
- 264 students were admitted from the reserved category.
- Our Institution has 24 full time teachers with Ph.D.
- 41 Workshops/ seminars were conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship.

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- 7 extension and out reached programs were conducted in collaboration with industry, community, and Non - Government Organizations through NSS/NCC/ Red Cross/YRC etc.,
- 872 students participated in extension activities conducted in collaboration with industry, community and Non- Government Organizations such as Swachh Bharat, AIDS awareness, Gender issue etc.
- 232 Collaborative activities for research, Faculty exchange, Student exchange/ internship were conducted.
- Our Institution signed 11 functional MoUs with Institutions of national, international importance, other Universities, industries, corporate houses etc.
- Rs.241.76 lakhs was expended for infrastructure augmentation.
- Rs. 8.089 lakhs was expended for the purchase of the books/ e- books and subscription to journals/ e- journals.
- Rs.124.65 lakhs was expended for the maintenance of infrastructure (physical facilities and academic support facilities.
- 528 students were benefitted by scholarships and freeships provided by the Government.
- 360 students were benefitted by scholarships, freeships provided by the institution / non-government agencies.
- 677 students were benefitted by Guidance for competitive examinations and career counseling offered by the institution.
- 15 students appeared in State/ National/ International level examinations.
- 38 sports and cultural events/ competitions were conducted in which students of the Institution participated.
- 06 Number of awards/medals for outstanding performance in sports/cultural activities at university/state/ national / international level (award for a team event should be counted as one) during the year.
- Alumni contributed Rs. 3.40 lakhs during this academic year.
- 28 staff members were provided with financial support to attend conferences/ workshops and towards membership fee of professional bodies.


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Our college celebrated the Silver Jubilee Year inauguration function on 01.07.22 followed by cake cutting ceremony by our beloved Correspondent Dr. Chinnadurai Abdullah with our faculty members those who have contributed their service for the establishment and development of our college over the last 25 years.


- Our Management, Principal, Staff, faculty members and students felt very blessed and proud when we have been recognized with A+ Grade by the National Assessment and Accreditation Council (NAAC), Delhi that visited our College in the month of June. In Tamilnadu, nearly 17 colleges have got the A+ Grade in which we are one among them.
- Our college was recognized with 2(f) and 12 (B) statuses by the University Grants Commission on 20.11.22.
- The Renewal of the Research Centres for the Departments of ECE and CSE has been sanctioned by the Anna University and their validity has been extended till Dec, 2025.
- ISTE students' Chapter of our college conducted "Newtons New Patterns"- a National level project Contest and Expo for the school students in which 6th to 10th students participated under the Category I and 11th and 12th students participated under the Category II. Rs. 10,000, Rs.6,000 and Rs.4000 was given as the 1st IInd and IIIrd Prizes for the each category. Nearly 100 teams enrolled all over the State for the Project Expo in which 65 teams were selected for the IInd round. Finally 35 teams participated in the Project Contest.
- The Literary and Fine Arts Club of our college conducted a monthly event to inculcate the habit of reading books among our students under the caption " Vaasippai Vazhakkamakkungkal". In the Inaugural session, author Kalki Krishnamurthy and his book " Ponniyin Selvan" was introduced among the gatherings.
- On behalf of celebrating the 75th Independence Day and 138 the birth Anniversary of Sir. C. V. Raman, the Arivial Sangam, VIBHA and the Indira Gandhi Centre for Atomic Research, Kalpakkam jointly announced to conduct Elocution competition to our students. The Literary and Fine Arts Club and Iniya Tamil Sangam conducted the competition on 23.09. 2022 in which 39 students from various departments participated and the selected students participated in the Final Elocution competition held at Kalpakkam.
- Dr.Selvaperumal, Professor/EEE submitted and presented a project proposal entitled on "A LOW POWER INVERTER FOR THE STREET VENDOR" under Innovation Voucher Programme, Entrepreneurship Development and Innovation Institute, Department of MSME- Government of Tamil Nadu.
- Our college organized the 19th and 20th Graduation Day on 22. 10.'22. Dr. Chinnadurai Abdullah, Correspondent chaired the function. Er. A. Abdul Razith(Alumnae- CSE- 1998-2002 Batch), Principal Software Engineer, Logitech Engg. & Design India Pvt. Ltd, Chennai was the Chief Guest. Er. D. Lakshmi (Alumnae- ECE- 1999-2003- Batch) Scientist Engineer- SF, Head SES,




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Quality Division, Vikram Sarabhai Space Centre, ISRO Thiruvananthapuram and Prof. M. Salihu, Former Vice Chancellor, Madurai Kamaraj University were the Guests of Honour.

- Our college students took the pledge on "The Ten Declarations of Dr. A. P. J. Abdul Kalam on 15.10.'22.
- Our College NSS unit conducted a Blood Donation camp on 15.10.'22, on behalf the 25th Anniversary of our college, Founder's Day and Dr. A. P. J. Abdul Kalam' Birth Anniversary.
- Various Departments of our college and Institutions Innovation Council jointly organized nearly 20 Seminars and Hands on Training sessions in order to enlighten our students.
- Syed Ammal Innovation and Incubation Council was inaugurated at our college campus in the month of April and 9 companies are functioning under SAIIC and they have provided the job opportunities to our students.
- Dr. N. Karthikeyan, CEO, Syed Ammal Innovation and Incubation Council (SAIIC) has been appreciated for his active participation in the Phase II Scale Up Incubator Program on Design Thinking for Incubation Centre in Tamil Nadu held at Intellect Design Arena, Chennai on 22nd and 23rd Dec, 2022 and won the grant of Rs.3,00,000.
- Syed Ammal Innovation and Incubation Council has Two StartUp companies Qoresys and GreenTech and signed an MoU with Sri Ramachandra Institute of Higher Education and Research to encourage healthcare startup.
- Various Departments of our college arranged nearly 6 Technical Talk sessions for the students of II, III and IV year in order to provide them the domain knowledge.
- Our college really motivates the staff members and students to attend the NPTEL Courses by offering them the financial support.
- Our college is not only concentrating on the curricular activities but also pays more attention on the Co-curricular and Extra Curricular activities. We really strive hard to make our students employable. During the last academic year nearly 20 students were benefitted by the Guidance for Competitive Examinations and Career Counseling offered by our institution.
- The real progression of an institution depends on objectively viewing at our course of action in academic fields and in accomplishments. The feedback system is one of the best tools to measure quality of the teaching and learning process. We administered student's feedback, parent's feedback, Alumni's feedback and Stalk Holders feedback with parameters. This scientific approach gives fairly good results on whether we are on the right track in executing our vision and mission.
- Mentor Mentee system plays a vital role in grooming the students. Every mentor has 20 mentees and they constantly facilitate and guide them to be successful. If it is required, the mentor will refer to the counselor for any kind of psychological depression or stress.


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- Student empowerment programs are organized in a systematic manner in every semester. We are the pioneer in online certification courses through which the students are exposed to latest development in their respective discipline.
- We are so considerate and compassionate in the progress of every student. The slow learners are identified based on their performances and coaching classes are organized for them to overcome their failure.
- Suggestion box is kept inside the college in order to get the suggestion from the students for the development of the college.
- We celebrated the Independence Day, Teacher's Day, Onam Festival, Republic Day, and the Samathuva Pongal Festival in a grand manner.
- Knowledge is power. Our library is a place with high Tech facility providing DELNET, E-BOOKS and Journals like IEEE and Science Direct. Every year we procure latest reference books based on the recommendation of all the departments. A new technical section was installed at our college library in the name of Dr. Abdullah Khan.
- We have also taken part in National Institute Ranking Frame Work for this year.
- Our Institution has a well-furnished Research and Development Department which generates the new innovations and novel ideas to stimulate the researchers to create the new inventions.
- The Institution has a very good rapport with the parents. We organize PTA meeting in every semester to get an objective feedback from the parents on the academics as well as on the facilities provided to the students.
- In order to see the progress in the performance of the students, we organize class committee meeting twice in a semester.
- Our College conducted the State Level Volley Ball and Cricket Tournaments and District Level Inter Collegiate Women's Volleyball Tournament on 7th, 8th and 9th Oct, 2022 on behalf of half of the **Silver Jubilee Year of SAEC** and to commemorate the Birth Anniversary of **Dr. E. M. Abdullah, Founder, SAEC**. Our Management contributed Rs. 1, 00,000 for the distributiobn of prizes.
- In the Silver Jubilee Cricket Tournament, our college Men Cricket Team lifted the Silver Jubilee Cricket Tournament Trophy and won the cash award of Rs. 10,000.
- Our college Men Cricket Team also lifted the Chief Minister Trophy conducted by the Sports Development Authority of Tamilnadu, Ramanathapuram.
- Our college Men Cricket Team secured the Third position in Anna University, zone XVI Cricket Tournament held at KLN College of Engineering, Madurai.
- Selvan. C.M.Sanjeev Kumar, IVyr, Mechanical and Selvan. M. Dinesh, III year CSE have won the Gold Medal in Shot Put and Long Jump respectively in the Anna University zone XVI Athletic Meet held at KLN College of Engineering, Madurai.


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- Selvan. C.M.Sanjeev Kumar, IVyr, Mechanical and Selvan.. M. Dinesh, III year CSE have won the Silver Medal in Javelin and High Jump respectively in the Anna University zone XVI Athletic Meet held at KLN College of Engineering, Madurai.
- Our college Athletic Team Selvan. U.Poopandian I/MBA, Selvan. A.Himineshwara, I/MBA, Selvan. Raymond Rich, IV/MECH, Selvan. M.Dinesh III/CSE have won the Silver Medal in 4x100 mts relay in Anna University zone XVI Athletic Meet held at KLN College of Engineering, Madurai.
- Our college Badminton players Miss. S. Swetha Varshini II/CSBS, and Miss. B.Harshini Devi II/CSE have got the Second Place in the Badminton Doubles in the Chief Minister Trophy organized by Sports Development Authority of Tamilnadu, Ramanathapuram.
- Miss. S.Swetha Varshini of II/ CSBS, has got the Third place in the Badminton Singles in the Chief Minister Trophy organized by the Sports Development Authority of Tamilnadu, Ramanathapuram.
- Miss. M.Dharshini of II/CSE and Miss. M.Harshini of II/CSE have got Third place in Badminton Doubles in the Chief Minister trophy organized by the Sports Development Authority of Tamilnadu, Ramanathapuram.
- In order to encourage our students, our management announced the cash awards of Rs. 5000/- for the Zone Winner and Rs. 3000/- for the Zone Runners.
- Our management is ready to award the cash prize Rs. 50,000 for the inter Zone winner team and Rs. 20,000/- for the Anna University Representatives to motivate the students to reach the target.
- Our college Cricket ground is utilized by Ramanathapuram District Cricket Association to conduct League Matches & Inter District Tournament on every Sunday throughout the year.
- "Life is for Service". The members of Red Ribbon Club and Youth Red Cross are the true friends of people. During the Academic year, the volunteers belonging to these clubs involved in HIV awareness programmes and Adults' Education Programme in the name of "Celebrating Life".
- The clubs such as Environmental Club, Photography Club, Ramanujan Morgan's Math Club, Staff and Students chapter of ISTE, Computer Society of India, IEEE, Elite, Rotract Club, Renewable Energy Club, etc...are actively involving in many activities in our college. These Clubs conduct the events regularly to boost up the students' creativity and intellectual power.
- Our management provided our college campus to conduct the Government exams and Trainings Programmes.



Principal
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