

# 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 : EEE, CSE & ECE

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



Ph: 04567 – 222 234, Mobile : 94873 04000, 84893 04000, 87548 88877 E-mail : office@syedengg.ac.in Web: syedengg.ac.in

## 25<sup>th</sup> Annual Day Report by the Principal.

I feel very happy to present the overall activities of our institution for the academic year 2022-23.

- 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 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 has been recognized with 2(f) and 12 (B) statuses by the University Grants Commission on 20.11.22.
- Rs. 10 lakhs was expended for the maintenance of infrastructure (physical facilities and academic support facilities).
- Our Institution signed 4 functional MoU with Institutions of national, international importance, other Universities, industries, corporate houses etc.
- The Training & Placement cell provided a full-fledged training and assessment in the areas like Soft Skills Verbal, Aptitude, Technical skills and Value Added Training on emerging fields to the students of all the years.
- Students attended both on-campus and off-campus drives for recruitment process. In total 210 students from various departments got placed.
- Students are encouraged to participate in seminars and symposiums. Value added courses were also organized during the academic year.

- More than 81 Workshops/ Seminars/ STTPs / Induction Programme/ Refresher Course in other Technical Institutions were attended by our faculty members to uplift skill sets on innovative technologies.
- 22 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 8 research papers were published in the reputed journals by our faculty members during this academic year.
- The Faculty members from the various departments published 2 books during this academic year.
- Our Institution has 18 full time teachers with Ph.D.
- The Renewal of the Research Centres for the Departments of ECE and CSE has been sanctioned by 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 6<sup>th</sup> to 10<sup>th</sup> students participated under the Category I and 11<sup>th</sup> and 12<sup>th</sup> students participated under the Category II. Rs. 10,000, Rs.6,000 and Rs.4000 was given as the I<sup>st</sup> II<sup>nd</sup> and III<sup>rd</sup> 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 II<sup>nd</sup> 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" through which author Kalki Krishnamurthy and his book " Ponniiyan Selvan" was introduced among the gatherings.
- On behalf of celebrating, the 75<sup>th</sup> Independence Day and 138 the birth Anniversary of Sir. C. V. Raman Arivial Sangam, VIBHA, Indira Gandhi Centre for Atomic Research, Kalpakkam announced to conduct Elocution competition for 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 participants 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 20<sup>th</sup> 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, Quality Division, Vickram 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 25<sup>th</sup> 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 for the empowerment of the students.
- Dr. N. Karthikeyan, Incubation Manager, Syed Ammal Innovation and Incubation Council ( SAIC) 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 22<sup>nd</sup> and 23<sup>rd</sup> Dec, 2022.
- 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.
- 460 students were benefitted by scholarships and freships provided by the Government.
- 63 students were benefitted by scholarships, freships provided by the institution / non-government agencies.

- 20 students were benefitted by Guidance for competitive examinations and career counseling offered by the 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 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 will have 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.
- Student empowerment programs are organized in a systematic manner in every semester. We are the pioneer in online certification course such as NPTEL etc. through this program 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 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 taken part in National Institute Ranking Frame Work for this year.
- Smart India Hackathon – 2023 was organized by MHRD, Govt. of India to solve various issues of different ministries. In that, our college has acted as a Nodal Centre for Five Colleges.
- 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 7<sup>th</sup>, 8<sup>th</sup> and 9<sup>th</sup> 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**. The prize amount was Rs. 1, 00,000.
- In which, our college Men Cricket Team lifted the Silver Jubilee Cricket Tournament Trophy and won the cash award of rupees ten thousand.
- 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 has won Gold Medal in Shot Put in the Anna University zone XVI Athletic Meet held at KLN College of Engineering, Madurai.
- Selvan. M. Dinesh, III year CSE has won Gold Medal in Long Jump in the Anna University zone XVI Athletic Meet held at KLN College of Engineering, Madurai.
- Selvan.. C.M.Sanjeev Kumar, IVyr, Mechanical has won Silver Medal in Javelin in the Anna University zone XVI Athletic Meet held at KLN College of Engineering, Madurai.
- Selvan.. M. Dinesh, III year CSE has won Silver Medal in High Jump in the Anna University zone XVI Athletic Meet held at KLN College of Engineering, Madurai.
- Our college Athletic Team U.Poopandian I/MBA, A.Himineshwara, I/MBA, Raymond Rich, IV/MECH, M.Dinesh III/CSE have won silver medal in 4x100 mts relay in Anna University zone XVI Athletic Meet held at KLN College of Engineering, Madurai.

- Our college Badminton players S.Swetha Varshini II/CSBS, B.Harshini Devi II/CSE has got 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 Sports Development Authority of Tamilnadu, Ramanathapuram.
- Miss. M.Dharshini of II/CSE and Miss. M.Harshini of II/CSE has got Third place in Badminton Doubles in the Chief Minister trophy organized by 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”.
- There are 22 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... in our college. These Clubs conduct many events regularly to boost up the students’ creativity and intellectual power.
- Our management provided our college campus to conduct the Government exams and Trainings and also permitted the Social Welfare Department to arrange 3 days “College Bazaar” in our college campus.

**Principal**