

**S.A. ENGINEERING COLLEGE
(AUTONOMOUS)
Chennai – 77**

26th ANNUAL DAY

ON

27.03.2024

ANNUAL REPORT 2023-2024

BY

**Dr. S. RAMACHANDRAN
PRINCIPAL**

26th ANNUAL DAY CELEBRATION

On

27/03/2024

**ANNUAL REPORT BY PRINCIPAL
Dr. S. RAMACHANDRAN**

Dignified Chief Guest	: 'Makkal Navalar Kavignar' Mathukkur Ramalingam
Honorable President of the function	: Shri. D. Duraiswamy , Chairman S. A. Engineering College
Respected Vice Chairman	: Shri.D.Paranthaman S. A. Engineering College
Estimable Secretary	: Shri. D.Dasarathan, S. A. Engineering College
Beloved Correspondent & Treasurer	: Shri. S.Amarnaath S. A. Engineering College
Respected Joint Secretary	: Shri. S. Gopinath, S. A. Engineering College
Respected Director	: Thirumathi. D. Saraswathi Sudharsanam Vidyaashram
Respected Director of	: Shri. S. Aravind S.A. College of Arts & Science
Respected Director	: Shri. D. Sabarinath S. A. Engineering College
Respected Correspondent	: Shri. P. Venkatesh Raja S.A. College of Arts & Science & Sudarssanam Vidyaashram

HODs, Staff, Parents and my dear Students, my hearty greetings to you all during this grand Celebration of 26thAnnual Day of our Institution.

With the blessings of our founder chairman Shri. D. Sudharssanam, I stand in front of you to present the Annual Report for the year 2023-24.

ABOUT FOUNDER

Founder Chairman Shri. D. Sudharssanam, man of simplicity, held the post of Member of Legislative Assembly for more than 4 times. He developed the constituency and helped the poor in many ways. He was not only renowned as a politician but also as a humanitarian. He helped the economically backward people and minority community people to get educated, mainly, higher education.

He also held the post of syndicate member of Anna University. With his dedications, sincere thoughts and deeds, this institution has been flourished and developed in all aspects and has become one of the best autonomous institutions under premier Anna University.

ABOUT THE MANAGEMENT

The performance chart of S.A. Engineering College is getting expanded day by day and the reputation of the institution is in the higher side among the public. The management has amazingly envisioned the institution as the knowledge park and the personality striker of the staff and students and has grown along with them.

PREAMBLE:

S. A. Engineering College was established by Dharma Naidu Educational and Charitable Trust in the Academic Year 1998-99 with the approval of the AICTE and affiliation with the University of Madras. The College was affiliated to Anna University, Chennai since 2002.

Now, Our college offers 11 UG programmes and 6 PG programmes.

Currently 3092 students are pursuing their studies in our college.

- We are very proud to inform that we have received permanent affiliation from Anna University for the departments ECE, CSE, MECH, EEE, IT and MBA. This is truly one of the hallmarks in our service.

Our College was approved by AICTE, New Delhi. In recognition of quality system of high caliber being implemented in the administration of the institution and achievement of its goals, M/s.TUV Nord has awarded ISO 9001:2015 Certification to the college. Periodically our UG programmes are accredited by NBA and NAAC has placed us at “A” grade.

Now I would like to highlight our uniqueness.

OUR UNIQUENESS:

We have a streamlined mission for all the departments to create challenging Engineers & technocrats, Managers and Entrepreneurs with professional competency, outstanding leadership qualities, pre requisite soft skills, personal integrity, compassion to ethical issues and empathy for the weak and the less privileged.

The Uniqueness of the institution is as follows:

- Green Ambience
- Aesthetic Infrastructure
- Exceptionally Proficient Faculty
- Internship in Renowned Companies
- Peerless Program Structure
- Industry Institute Interaction
- Training by Industries
- Emancipation of thoughts and action
- Pragmatism in Learning
- Real-time and Live Projects
- Challenging Career Excellence
- Identifying & Instigating the Real talents of the staff and students
- ISO/NBA Designed Modules
- Encouraging staff and students to update the knowledge through online courses like MOOC, NPTEL, SWAYAM, COURSERA etc.
- Motivation for staff and students to ensure quality teaching and learning
- Research Ecosystem
- 11 Centers for Excellence
- Institute Innovation Council
- Anna University recognized Research Centre in Mechanical, ECE, EEE CSE Departments.
- Pursuit of Higher Studies by Staff
- Industry running Laboratories
- Striking sportsmanship

CREDENTIALS OF THE INSTITUTION

It gives a great delight to inform you all that, our institution is in the 26th year of its educational service. Our College has secured Ranks & Recognitions from various reputed Magazines like The Week, Times of India, India Today, Careers 360 and so on.

CONFERENCES / WORKSHOPS/ GUEST LECTURES /INDUSTRIAL VISITS ORGANIZED

The conferences, workshops, guest lectures and industrial visits are being conducted in all departments to motivate the staff and students in Engineering and develop their skills and strengthen the staff in latest trends and technologies

- A Minimum of 6 Guest lectures are conducted by every department during the academic year.
- Industrial visits and in plant trainings are being arranged to the students with a policy to visit at least one industry every semester for each class to enhance the practical knowledge and industrial exposure to the students.
- Around 12 industrial visits have been arranged in this academic year.
- Value added Courses are conducted to bridge the gap between curriculum and industry expectations.
- All the departments conducted Technical Symposiums, Workshops, Faculty Development Programmes, Conferences and Seminars.

PROFESSIONAL SOCIETY ACTIVITIES FOR 2023-24 Academic Year **CSI**

- **2 Guest lectures, 2 Value Added Courses, 1 FDP, 3 Industrial Visits, 3 National Level Technical Symposiums and 2 Project Expo for 12th Standard were conducted through CSI chapter**

IEEE

- IEEE Student branch of SAEC has received Rs.60,000 for conduction of “**Mini colloquium**”.(ECE)
- IEEE Photonics Society Madras Chapter sanctioned the amount of Rs. 25,000/- for the conduct of a workshop on “Solar Plant Design and Energy Estimation with PVsyst”, which has been completed in the month of March.
- Organised twelve activity series every weekend through the IEEE Student Branch Department of CSE, IT, CSBS, AIML,AIDS and MCA obtained student with Computer

- IEEE Madras Section Sponsored One Week FDP on “Recent Trends and Developments in AI for Autonomous EV” from 18.12.2023 to 22.12.2023 was organized by the Department of EEE & CSE (AIML) in association with IEEE Student Branch.
- SAEC IEEE Student Branch received Best IEEE Student Branch Award by Dr. G. Rohini / IEEE Student Branch Counsellor on 23.02.2024.
- Conducted Twenty Five IEEE Activities from July 2023 to February 2024.
- Department of CSE coordinated 1 International Conference IEEE computer society.
- CSE Department organized 1 Faculty Development Program (FDP) in collaboration with IEEE Computer Society.
- Department of CSE in association with IEEE conducted 4 Workshops.
- CSE Department hosted 6 Guest Lectures (GL) in partnership with IEEE.
- Department of CSE arranged 1 Hackathon in collaboration with IEEE Computer Society.
- CSE Department in association with IEEE facilitated 2 Seminars.
- CSE Department convened 1 Symposium in collaboration with IEEE Computer Society.
- CSE Department organized 3 Guest Lectures (GL) in collaboration with IEEE.
- Department of CSE conducted 3 national seminars in association with IEEE PCS Madras Chapter..
- CSE Department hosted 2 national workshops in association with IEEE CS Madras Chapter & IEEE PCS Madras Chapter.
- Department of CSE arranged 1 Hackathon in association with IEEE Computer Society.
- CSE Department spearheaded 1 Faculty Development Program (FDP) in collaboration with IEEE.
- The Department of CSE organized 1 ACM online expert talk.
- Department of CSE, II year 183 Students received IEEE membership as well as 21 students have applied Computer Society membership Under IEEE. Two of our IT Professors also had received IEEE membership.
- Department of AI&DS, II year 116 Students received IEEE membership. One of our AI&DS professors also received IEEE membership.
- AI&DS Department convened 2 National Seminars in association with IEEE CS Madras Chapter & IEEE PCS Madras Chapter.
- AI&DS Department hosted 1 national workshop in association with IEEE CS Madras Chapter & IEEE PCS Madras Chapter.

- AI&DS Department hosted 1 National presentation on Preparing Gen Z for AI Era in association with IEEE Computer Society Madras, CSI Chennai, ACM Chennai.
- Department of CSE (AI and ML) along with the Department of CSE and Department of AI&DS in association with IEEE CS Madras Chapter & IEEE PCS Madras Chapter organized 2 National Seminars.
- Department of CSE (AI and ML) along with the Department of CSE and Department of AI&DS hosted 1 national workshop in association with IEEE CS Madras Chapter & IEEE PCS Madras Chapter.
- Department of CSE (AI and ML) & Department of EEE in association with IEEE Madras Section organized an IEEE sponsored One Week Faculty Development Program (FDP).
- Department of CSE (AI and ML) along with CSE Department in association with IEEE CS Madras Chapter & IEEE PCS Madras Chapter organized a One Week Faculty Development Program (FDP) in collaboration with IEEE.
- 55 Students of II year CSE (AI and ML) received IEEE student membership.

ISTE

- Department of ECE organized “**Inter Department Paper Presentation**” for second and third years of ECE,EEE,CIVIL during this academic year
- Department of ECE organized “**Inter Department Project Presentation**” for Final year ECE, EEE, CIVIL during this academic year.
- Department of ECE organized “**Inter Department Quiz Competition**” for Ist year during this academic year.
- Department of H&S organized 2 Guest lectures,1workshop and one National level seminar in association with ISTE Student Chapter.

IETE

- Department of ECE organized 6+3 “**Guest lectures**” in association with IETE Madras section.
- Department of ECE organized “**Mini project Contest**” for second and third years ECE students during this academic year. (**IETE Spornsered**)
- Department of ECE organized ‘**Project Contest**’ for ECE final years ECE students during this academic year. (**IETE Spornsered**)

IEI

- Mechanical engineering Department organized 6 Guest Lectures in association with IEI Professional Body.

ICI

- Department of Civil Engineering has organised 9 Guest lectures and 1 Industrial visit in association with Indian Concrete Institute (ICI)
- Final year students attended a seminar on " Best Built House" organised by ICI.
- Students attended the lectures on “Concrete” organized by Indian Concrete Institute, Chennai.

MMA – MADRAS MANAGEMENT ASSOCIATION

- Department of MBA organized 1 workshop, 4 GL and a symposium in association with MMA
- Students attended and participated in 11 events (lectures, Workshops and conventions) organized by MMA outside the campus.

ISTD

- MBA Department Organized ISTD student chapter inauguration with 114 students in our Campus.
- Students attended and participated in 2 events (lectures, conventions) organized by ISTD outside the campus.

WOMEN EMPOWERMENT CENTRE

- The Centre for Women Empowerment organized a Tech Talk and career readiness program on 05.10.2023. And the resource people were Ms. Nandhini Ravi, Mr. Paul Robichaud, Ms. Sumithra, Ms. Saranya Somu, Ms. Gowrimanohari and Ms. Vidya Prabu.
- Organized a Guest Lecture on the topic “Self Confidence for girls” on 19.02.2024. Ms. Rizwana from Rexona Confidence Academy was the resource person.
- International Women’s Day Programme was celebrated on 8/3/2024, SAKTHI’24 e-magazine was released on this day to commemorate Women empowerment.
- Health care is functioning under **Dr.D.Gnanam M.B.B.S.,C.C.Dia.**, from 9:00 AM to 05:00 PM on all the working days. There is also a Full time trained nurse in the campus.
- The College has entered an MOU with Sudarsanam Hospital for providing Health care to the students

RESEARCH CENTRE AND ITS ACTIVITIES (R&D)

Good quality education is the foundation of new discoveries, new knowledge and Innovation. The above statement was made true at SAEC through the Research and Development cell, a vibrant wing in SAEC that has seen another successful year.

I'm very happy to say that the fraternity of SAEC has received nearly an amount of Rs.6.41crores of funding from various national agencies and laboratories to carry out research work and to organize seminars, workshops, faculty development Training programme, and conferences for the faculty to enrich their knowledge on recent trends.

Overall Research and Event Grants from the inception are

Research grant count=45

Research grant amount=64105027

Funding count= 71

Funding amount =6379261

Research Publication Count

SCI/ SCOPUS PAPERS PUBLICATION-103

PATENT PUBLISHED-68 of which 5-Patent has been granted

Major funding received and ongoing projects at SAEC includes, Received in 2023-2024

- Dr.P.Sevvel (PI) &Dr.R.Geetha (Co-PI), sanctioned a fund of Rs.4829934 lakhs from DST for the research project titled, Science Technology and Innovation Hub for enhancing employability and livelihood of SC Community Population through technology development of Coir based Products for application in Construction Manufacturing Sector
- Dr.M.Meganathan , sanctioned a fund of Rs.271500 lakhs from National Board of Higher Mathematics for Studying the dynamics of COVID-19 using fractional difference operators
- Dr.D.HEMANAND/Professor,Dr.M.ANURADHA/Professor from the department of Computer science and Engineering received 3000\$ for Quantum machine learning algorithms for traffic management in big cities from MEITY- Quantum Computing Applications Lab (QCAL)
- Dr.Yuvaraman received Rs.1,50,000 from TNSCST to conduct Programme on "Science and Technology Capacity Building for Industrial needs"
- Dr.M.Thanikachalam from Department of Civil Engineering to conduct workshop on Recent advances in Land Surveying and Mapping received Rs 90,000 from SERB
- Dr. R RADHIKA, Dr. T ANNALAKSHMI, Mr. MARIA RUBISTON received Rs 75,000 from SERB for Technological up gradation for Improved Efficiency in Broadband Wireless Systems
- Dr. R Radhika / Professor,Dr. T. Annalakshmi/Associate Professor , Mr. Maria Rubiston received Rs 50,000 from DAE (BRNS) for Clinical Advancements of Bio-Inspired Nanoparticles in Cancer Theranostics

2022-2023 sanctioned, ongoing and completed

- Dr.P.Sevvel (PI) &Dr.R.Geetha (Co-PI), sanctioned a fund of Rs.1483420 lakhs from DST/TDT/SHRI Department of Science & Technology, New Delhi for the research project titled, An ontology based 3D digital documentation of Masilamaniswara temple integrating techniques of terrestrial laser scanning and unmanned aerial vehicle digital photogrammetry

- Dr.Hemanand (PI) &Dr.Anuradha (Co–PI), sanctioned a fund of Rs.8,00,000 lakhs from MeitY Quantum Computing Application Lab for the research project titled, Quantum machine learning algorithms for traffic management in big cities
- Dr P Sevvel (PI)&Dr R Geetha(Co–PI),), sanctioned a fund of Rs.335200 lakhs from DST/SEED for the research project titled, Science technology and Innovation Hub for enhancing employability amp livelihood of sc community population through technology development of coir based products for application in construction amp manufacturing sector in S.A Engineering college , thiruvallur District, Tamilnadu state
- Dr. R Radhika ,Gopinath R Nirmal G Sathish Kanna – Student completed TNSCST project under title” Design and development of health monitoring for underground sewage system by using Arduino UNO” by receiveing amount of Rs. 4450
- Dr.R.Radhika, Ms.Sreeja Vijay& Mr.Maria Rubiston conducted Two Days workshop on Implications of Artificial Intelligence in Biomedical Imaging and Diagnostic Therapeutic systems by receiving Rs.80,000 from ICMR
- Dr.B.R.Tapas Babu, Dr. R.Vinodhini & Dr.R.Radhika conducted Two days national level seminar on Technological upgradation and digitization for sustainable energy by receiving Rs.100000 from SERB
- Dr. C Arunachala Perumal , Ms. R Ashwini/ AP , Ms. M Ramya / AP, Ms. Mekala Devi received Rs.60000 from IEEE and conducted Seminar cum workshop on Photonics Integrated circuits and optical networks
- Dr S.Sendil Kumar,Mr.N. Sakthisaravanan received Rs.25000 from IEEE and conducted Seminar cum workshop on Photonics Integrated circuits and optical networks SOLAR PLANT DESIGN AND ENERGY ESTIMATION
- Mrs.S.Jayachitra,Mrs.V.O.Sangeetha received Rs.15000 from TNSCST and conducted Role of renewable energy in achieving sustainable development goals

2021-2022 sanctioned, ongoing and completed

- Dr. Ahmed Mudassar Ali IT, Received a fund of Rs.9,74,314 lakh from AICTE to carry Sponsored research entitled “Artificial Intelligence Based IoT Product Development Lab”
- Dr.P.Sevvel (PI) &Dr.S.Mahadevan (Co–PI), Department of Mechanical Engineering sanctioned a fund of Rs.27,81,778 lakhs from TIDE, Department of Science &Technology, New Delhi for the research project titled, Design & development of cognition based intelligent mobility device for physically challenged & for elderly people.
- Dr.P.Sevvel (PI) &Dr.S.Mahadevan (Co–PI), Department of Mechanical Engineering sanctioned a fund of Rs.1143039 lakhs from Department of Science &Technology, New Delhi for the research project titled, GSM – GPS based Intelligent Safety and Navigational Aid for Women Security
- Dr.P.Sevvel (PI) &Dr.S.Mahadevan (Co–PI), Department of Mechanical Engineering sanctioned a fund of Rs.412900 lakhs from TNSCST for the research project titled, Fabrication of Dissimilar high strength AA7075 A1& AZ80A Mg alloy joints
- Grant of Rs.50,000 Completed from GOVT for UBA Coordinated by Dr. M.Thanikachalam, CIVIL
- Grant of Rs.50,000 sanctioned from SERB for Two days virtual Workshop on “Artificial Intelligence and Machine Learning Approach in Renewable Energy Systems Coordinated by Dr.S.Baskar, Mr.S.Praveen Kumar, MECH

- Dr.R.Geetha(PI) and Sujatha V(Co-PI)received Rs.50000 from AICTE for organizing conference
- Dr.R.Geetha(PI) and Sujatha V(Co-PI)received Rs.100000 from AICTE-Spices scheme for Promoting Interests, Creativity and Ethics among Students (SPICES)"
- Dr.R.Geetha received Rs.334667 from AICTE for conducting short term training programme
- Dr. S Suvitha received Rs.239396 from AICTE for 2nd Installment of grant - in - aid under skill and personality development

Design Patent Grant

- Dr. P. SEVVEL received Design Patent Grant entitled “ARTIFICIAL INTELLIGENCE BASED PEST CAPTURING AGRICULTURE MACHINE”
- Dr.B.R.TapasBapu received Design Patent Grant entitled “Device for detection of software malware”
- Dr T.S.Geetha received Design Patent Grant entitled “Capsule filling machine for Pharmaceutical purpose”
- Dr.L.Vanitha received Design Patent Grant entitled “Stress and Anxeitydetection band”
- Ms.G.Deepana received Design Patent Grant entitled “Concrete Mixture Machine”

PhD Produced

- Dr. Sevvel /Professor -Mech produced 2 doctorates
- Dr.B.R.Tapas Babu/ Professor- ECE produced 2 doctorates

TNSCST Student Project Scheme

- Mrs.S.Jayachitra,Mrs.V.O.Sangeetha received Rs.15000 from TNSCST and conducted Role of renewable energy in achieving sustainable development goals
- Dr.Yuvaraman received Rs.1,50,000 from TNSCST to conduct Programme on "Science and Technology Capacity Building for Industrial needs
- Dr. R Radhika ,Gopinath R Nirmal G Sathish Kanna – Student completed TNSCST project under title” Design and development of health monitoring for underground sewage system by using Arduino UNO” by receiveing amount of Rs. 4450

Books Published

- Dr. Nalini /Assoc Prof/CSE produced book on topic Hands-On Machine Learning by lulu publication
- Dr.R.Sasikala/ Prof/MBA produced book on topic Supply Chain Management by San Publications
- Dr.V.Srinivasan/ Assoc Prof/ MBA produced book on topic Banking Technology and Management by AGPH BOOKS (Academic Guru Publishing House)

Nearly 65 of our faculty are recognized supervisors in Anna University and other Universities and nearly 110 scholars have registered for Ph.D in our research centre.

TRAINING AND PLACEMENT CELL

I am very happy to share with you that the Training and Placement cell of our college has achieved **350 Offers** till now.

I am very happy to share with you that the Training and Placement cell of our college has achieved **88.16 % of Students got placed** till now recruited by **90+ companies** and many more top companies are lined up to conduct campus drive this month. Some of our **Top recruiters** are,

✓ AVASOFT	✓ ACCENTURE
✓ COGNIZANT TECHNOLOGY	✓ AMAZON
✓ KYNDRYL (IBM)	✓ HCL TECHNOLOGIES
✓ TCS	✓ UST
✓ WIPRO	✓ DOODLEBLUE
✓ ASPIRE SYSTEMS	✓ RENAULT NISSAN
✓ PRESIDIO	✓ KONRAD
✓ INFOSYS	✓ TECH MAHINDRA
✓ HEXAWARE TECHNOLOGIES	✓ MAESTRO STEEL

- Placement department is providing **AMCAT / SHL** assessment to pre-final year Students to identify their student's level. Based on the AMCAT score, we will give the training to our students.
- Placement department has given training right from 1st year to final year
- Various trainings like motivational, aptitude, soft skill & technical training and company specific training.
- Our college is **CTS accredited**; every year they are visiting our college to recruit the students.
- SAEC Partnered with **Pearson India Education** to provide **English Communication Skill** training in reading, writing, listening and speaking skills & also provide global certification.
 - **IBM - Kyndryl** Providing AWS certification for 3rd Year students

- **Infosys Spring board** Providing Digital certification for New technologies Like Full stack, Cyber security, Big data, IoT, Angular etc.,
- **Wipro** Partnered with SAEC for Train the trainer Model for **Java, Dot Net**
- **Hexaware SEGUE** Programme for our students.
- **Aspire Systems** Providing Dot Net Training for our students.

➤ Placement department has signed **MoU** with the following companies:

GOX	MOVATE	WEBILESK
INFOSYS	ASPIRE SYSTEMS	SIDHARTH FOUNDATIONS
TEVATEL	CELCOM	SKILLSORT
HEXAWARE TECHNOLOGIES	ZENARDY TECHNOLOGIES	PROGRAD TALENT SOLUTIONS

PHYSICAL EDUCATION DEPARTMENT

Happiness is nothing more than a good health, for good physical fitness and strength sports is an integral part of life. Sports make our life interesting, teaches to work hard and push the limits to reach New Heights.

- ✓ Our College **Table Tennis Women** team has secured **Winners** in Anna University Zone-1 Tournament held in Our College Campus in September 2023
- ✓ Our College **Tennis Men** team has secured **Winners** in Anna University Zone-1 Tournament held in Our College Campus in September 2023
- ✓ Our College **Table Tennis Men** team has secured **Winners** in Anna University Zone-1 Tournament held in Our College Campus in September 2023
- ✓ Our College **Chess Men** team has secured **Third Place** in Anna University Zone-1 Tournament held at SriRam Engg College in September 2023
- ✓ Our College **Badminton Men** team has secured **Winners** in Anna University Zone-1 Tournament held at Vellammal Engg College in September 2023
- ✓ Our College **Basket Ball Men** team has secured **Winner** in Anna University Zone -1 Tournament held in Our College Campus in September 2023
- ✓ Our College **Hockey Men** team has secured **Third Place** in Anna University Zone-1 Tournament held in GRT Engg College in October 2023

- ✓ Our College **Basket Ball Women** team has secured **Third Place** in Anna University Zone -1 Tournament held at Our College Campus in November 2023
- ✓ Our College **Volley Ball Women** team has secured **Runners** in Anna University Zone-1 Tournament held at Prathyusha Engg College in November 2023
- ✓ Our College **Ball Badminton Men** team has secured **Winners** in Anna University Zone-1 Tournament held at Our College Campus in November 2023
- ✓ Our College **Ball Badminton Women** team has secured **Winners** in Anna University Zone-1 Tournament held at Our College Campus in November 2023
- ✓ Our College **Athletics Men** team has secured **Third Place** in Anna University Zone-1 Tournament held at GRT Engg College in November 2023
- ✓ Our College **Athletics Women** team has secured **First Place** in Anna University Zone-1 Tournament held at GRT Engg College in November 2023
- ✓ **Our Student Mr.Aadithya II Year CSE Participated in South Zone Inter University Tennis Which held at Loyola College, Vijayawada in December 2023.**
- ✓ **Our Student Mr.M.Prem 1st Year ECE Participated in South West Zone Inter University Shooting 10 Mtr (Rifle+Pistol) Tournament held at Kurukshetra University Kurukshetra, December 2023.**
- ✓ **Our Student Ms.R.Roshini 1st Year ECE Participated in South Zone Inter University Archery Tournament held at Guru Kashi University Punjab December 2023.**

LIBRARY FACILITY

- Our college has Central Library and Department Libraries. Our Central Library is fully Air-conditioned. Library area is 920 Sq.M. with 250 seating capacity available and separate Stack room is also available.
- Our Management has to spend 20Lakhs for printed Journals, online Journals, Magazines, books and other expenditure for this academic year 2023-2024.
- Our central library contains more than 57706 volumes of textbooks on different titles,13452 E-Books, 3091 Reference books like GRE, GMAT, TOFEL, GATE, Quantitative Aptitude, TNPSC, UGC, NET/JRF/SET, CAT Online, objective verbal and non-verbal reasoning, General Awareness tests on Current events and General Studies for students to get the job in the campus interview and outside.
- Not only that. 9097 CD's., 5248 Question Bank 114 magazines, 126 printed journals, 08 Tamil, English, Telugu News Papers, 1934 National and International online Journals are also available.

- Our Central Library has Institution Membership from different Organizations, like DELNET (Developing Library Network), SCIENCE DIRECT Elsevier Journals, IEEE - ASPP, NDLI (National Digital Library of India, and NPTEL ACTIVE SPOC in IIT Madras.
- Students gain more information and knowledge with IIT standards through NPTEL Video Courses (National Programme on Technology Enhanced Learning).
- Audio Visual Room is available for students to enrich their knowledge and updated
- Digital Library has E-resources collection. Open access system is followed in our college Library.
- OPAC (Online Public Access Catalogue) is Available. Students and Staff members can renew the books through online.
- **SWAYAM-NPTEL Recognizes Our College for “Best Faculty Performance” outside the Top 100 rated Local Chapters based on Performance in NPTEL Online Certification courses Jul-Dec 2023**

TRANSPORT FACILITY:

- Our college buses are plying to different routes and cars are always engaged for Guests for various programmes.

INTERNET FACILITY

Our college provides 24 hours internet facility with an improvement of 1024 **MBPS (1:1)**

Fibre leased line connection for the benefit of the staff and students.

- Also Wi-Fi facility is made available throughout the campus.

BANK FACILITY

- S.A. Engineering College branch of Allahabad Bank is present in the campus and the management, staff and students are utilizing its services. This branch also serves the local people.

SCHOLARSHIP

The students are given an awareness of various scholarships for their financial support and they are guided by the office personal to get benefited. In this academic year,

- ✓ BC/MBC students FRESH -250 ,RENEWAL -374 = totally 624 BC/MBC students receive scholarship in this year
- ✓ SC/ST/SCA students are benefited. FRESH -126 ,RENEWAL -189 = totally 315 students are receiving scholarship in this year
- ✓ The students are also guided to utilize MINORITY , POSTMETRIC, PRIME MINISTER and PRAGATI scholarships
- ✓ Under The Government's 7.5 scheme 83 students are benefited.
- ✓ Under Pudhumai Penn Scheme too many girls are getting benefited every year.

NSS,YRC ACTIVITIES

Social responsibility, empathy and service mindedness are inculcated among students through various activities. Students volunteer themselves and enhance their social consciousness.

- ✓ Every year, 21st of June International Yoga Day is observed.
- ✓ Various Awareness Programmes, blood donation camps, health check ups are organized every year.

ALUMNI MEET

Our college Celebrates Alumni meet on 26th January every year.

This year the 19th alumni Meet was conducted in online. President, Secretary and office Bearers were elected during the programme.

CONCLUSION:

Before I conclude my Annual report, I wish to **place on record** my respectful and sincere prayers to our founder Chairman **Thiru. D. Sudharssanam M.L.A.** once again, who is the architect of this institution.

I thank all the management trustees for their continuous encouragement to enable me to discharge my duties.

I am pleased to acknowledge our teaching faculty, administrative staff, non-teaching and technical staff for their untiring efforts in their work that makes this institution to reach its heights of standard.

I wish all the students a bright and a prosperous future.

I thank the almighty to shower his blessings over each one of us and be with us in all our endeavours.

Thank you one and all.