



(Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai)
Recognized Under Section 2(f) & 12(B) of the UGC Act, 1956
NAAC Accredited with 'A' Grade
TIRUCHENGODE - 637 205 NAMAKKAL (Dt) TAMILNADU



23rd Annual Day Report

Annual Report of the Academic Year 2023-2024

Honourable Chairman of Sengunthar Institutions Thiru. Jansons T.S.Natarajan sir, Revered Secretary and Correspondent of Sengunthar Institutions Thiru. A. Baladhandapani sir, Respected Treasurer of Sengunthar Institutions Thiru. M. K. Dhanasekaran sir, Chief Guest of today's Annual Day Celebrations Mr. Pawan Kumar Rao, Director, Foray Software Private Limited, Bengaluru, Guest of Honour Mrs. Bhaskari Janardhan (PhD), Research Scientist/ Keen AI/ML avidity/ Lean Six Sigma Black Belt/ Product Strategy/ Marketing Strategy/ Behavioural Science enthusiast Director for Corporate Relations and Training Mr. Aravind Thirunavukkarasu, and other beloved members of Sengunthar Charitable trust, Eminent invitees, Media persons, Deans, Professors, HoDs, Dear Colleagues, Parents and My dear students, Good Morning to you all.

On this glorious day of celebration, we gathered here for Celebrating 23rd Annual Day of our institution. I have a great pleasure in presenting a brief Annual Report about the noteworthy activities of our College for the Academic year 2023-2024.

Sengunthar Engineering College was established by the Sengunthar Charitable trust in the year 2001 to offer a peerless education. The history of our college is a history of steady development and achievements. This Co-educational, Self-financing Engineering College, started with the approval of the Government of Tamilnadu and it is approved by the All India Council for Technical Education (AICTE), New Delhi and affiliated to Anna University, Chennai. It has been recognized by UGC, New Delhi under Section 2(f) and 12(B) of the UGC Act, 1956 and also Accredited with "A"





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Grade by NAAC and the NAAC Accreditation has been renowned up to 31.12.2024 with the same grade point 3.06 of 4 point scale. The college is certified as ISO 9001:2015 Institution by BSCIC. This Autonomous Institution has been approved by University Grants Commission (UGC), All India Council for Technical Education (AICTE), New Delhi and Anna University, Chennai for Ten years from the academic year 2019-2020 to 2028-29. The Institution has completed 20 years (2 decades) of yeomen service to the welfare of the rural society.

Since its inception, this institution has been working with the sole aim of providing quality education to the underprivileged students, who have zeal to achieve something big in their lives. Transformation and innovation are the unifying themes in all we do.

I am happy to state that Sengunthar College of Engineering (2629) is merged with Sengunthar Engineering College (2617) during the academic year 2021-2022 for continuing its peerless service to the rural background students.

New Courses of Study

To meet the challenges of meeting the societal demands and who would like to opt for 100 % employment assuring degree programmes, the College started a new degree programme in **B.Tech. Pharmaceutical Technology** from the academic year 2023-2024 with an intake of 30.





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Courses Offered in SEC are

11 UG PROGRAMMES					
S.No.	Name of the Programme				
1.	B.E. Civil Engineering				
2.	B.E. Computer Science and Engineering				
3.	B.E. Computer Science and Engineering (Cyber Security)				
4.	B.E. Electronics and Communication Engineering				
5.	B.E. Electrical and Electronics Engineering				
6.	B.E. Mechanical Engineering				
7.	B.E. Medical Electronics				
8.	B. Tech. Information Technology				
9.	B.E. Robotics and Automation				
10.	B. Tech. Artificial Intelligence and Data Science				
11.	B. Tech. Pharmaceutical Technology				

	5 PG PROGRAMMES			
S.No.	Name of the Programme			
1.	M.E. Computer Science & Engineering			
2.	M.E. VLSI Design			
3.	M.E. Structural Engineering			
4.	M.E. Medical Electronics			
5.	Master of Business Administration			

A total of 1678 students basically from educationally backward rural areas are pursuing their education in our institution.







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~	_	_	Stre	ngth i	Total		
S.No.	Degree	Department	Ι	II	III	IV	Total
1		CIVIL	13	21	05	22	61
2		CSE	94	91	79	65	329
3		CSE (CS)	63	49	-	-	112
4		ECE	54	60	44	34	192
5	UG	EEE	46	40	18	33	137
6	UG	MECH	43	18	10	20	91
7		MDE	74	66	75	69	284
8		IT	63	59	45	38	205
9		R & A	08	16	6	-	30
10		AI & DS	63	38	14	-	115
11	PT		13	-	-	-	13
1		CSE	03	04	-	-	07
2		Struct. Engg.	13	16	-	-	29
3	PG	VLSI Design	05	03	-	-	08
4		Medical Electronics	17	09	-	-	26
5		MBA	16	23	-	-	39
			588	513	296	281	1678

Admission For the academic year 2022-2023

For the academic year 2023-2024 totally 588 students have been admitted in various programmes, 534 students in UG, B.E./B.Tech. Programmes and 54 students in PG (MBA & M.E.) programmes.





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Commencement of Classes

According to Academic Schedule given by SEC the Odd Semester for senior classes both UG and PG were commenced on 07.09.2023, the first year PG (M.E./MBA) and First year UG (B.E./B.Tech.) were commenced on 21.08.2023.

In the Even semester for senior classes for both UG and PG were commenced on 26.12.2023 and the first year UG and PG classes were commenced on 26.02.2024.

Student Induction Programme for first year B.E./B.Tech.

At the beginning of every academic year we used to conduct an induction programme for the Fresh batch of students to acclimatize them to the various facets of college life, campus facilities available and to acquaint them with their faculty members and the fellow students.

As per the AICTE guidelines, Two Weeks Induction Programme was conducted by our College (Autonomous) to the First Year B.E./B.Tech. Students (2022-23 Batch) from 21st August 2023 to 1st September 2023 in the college. The Induction programme was initiated by the Secretary and Correspondent Prof.A.Baladhandapani and it was continued by eminent Deans, Heads of Departments from their respective fields.

Miles Stones in the Path of Excellence

- ✓ Established MATLAB with an expenditure of Rs.7,96,500/- to upgrade the education.
- ✓ Raised 12 BN (TN) NCC Army Wing under Kovai Group, Salem region.
- ✓ Obtained Research Centre for EEE Department from Anna University, Chennai.
- ✓ Established 10 Kw Solar Power Plant in our college premises for the worth of Rs.5,30,000 as contribution of Sustainable Development Goals attainment.





- Sengunthar Institution is the pioneer for started UG & PG Medical Electronics Ph.D., provision for Medical Electronics and Bio Medical Researches and MBA Hospital Management.
- ✓ Yet another uniqueness of our Sengunthar is More than 30 teaching faculty members are having more than a decade of experience in our college itself reveals the cordial approach and relationship of the Sengunthar Management.
- ✓ The one and only college that Introduced Minor Degrees/ Honours to rural students in Tamil Nadu to produce Technocrats and Entrepreneurs which proclaims the uniqueness of our college.

Minor Degree offering the Course Year 1 Construction Department of Technology Civil Engineering 2 Cyber Security Department of Computer Science and Machine Learning and Engineering 4 Internet of Things Department of Electronics and Communication Engineering 6 Electric Vehicles Department of Electrical and Electronics Engineering 8 Industrial Safety Department of Engineering Department of Mechanical 9 3D Printing Engineering	•			
Course Course Course Course Department of Technology Civil Engineering Department of Civil Engineering Computer Science and Machine Learning Internet of Things ROBOTICS Electronics and Communication Engineering Electrical and Electronics Engineering Industrial Safety Engineering Mechanical Pagineering Healthcare Course Year 2022-2023 Department of Computer Science and Engineering Department of Electronics and Communication Engineering Department of Electrical and Electronics Engineering Mechanical Engineering Department of Department	S. No.	Name of the Honours /	Department	Offered from
1 Construction Technology Civil Engineering Department of Civil Engineering Department of Computer Science and Machine Learning A Internet of Things Department of Electronics and Communication Engineering Engineering Electronics Engineering Electronics Engineering Industrial Safety Engineering Department of Electronics Engineering Engineering Industrial Safety Engineering Engineering Engineering Department of Engineering Engineering Department of		Minor Degree	offering the	the Academic
Technology Civil Engineering Department of Computer Science and Machine Learning Artificial Intelligence and Engineering Internet of Things FOBOTICS Electronics and Communication Engineering Electrical and Electronics Electronics Engineering Electronics Engineering Industrial Safety Engineering Engineering Engineering Industrial Safety Engineering Engineering Engineering Engineering Engineering Engineering Department of Engineering Engineering Department of Engineering Department of Engineering Department of Engineering Department of Engineering			Course	Year
2 Cyber Security 3 Artificial Intelligence and Machine Learning 4 Internet of Things 5 ROBOTICS 6 Electronics and Communication Engineering 6 Electric Vehicles 7 Sensors Technology 8 Industrial Safety Engineering 8 Industrial Safety Department of Engineering 9 3D Printing 10 Healthcare Department of 2023-2024	1	Construction	Department of	2022-2023
3 Artificial Intelligence and Machine Learning Computer Science and Engineering 4 Internet of Things Department of Electronics and Communication Engineering 6 Electric Vehicles Department of Electronics Electronics Engineering 8 Industrial Safety Engineering 9 3D Printing Engineering 10 Healthcare Department of 2023-2024		Technology	Civil Engineering	
and Machine Learning and Engineering 4 Internet of Things Department of 5 ROBOTICS Electronics and Communication Engineering 6 Electric Vehicles Department of 7 Sensors Technology Electrical and Electronics Engineering 8 Industrial Safety Department of Engineering Mechanical 9 3D Printing Engineering 10 Healthcare Department of 2023-2024	2	Cyber Security	Department of	
4 Internet of Things Department of 5 ROBOTICS Electronics and Communication Engineering 6 Electric Vehicles Department of 7 Sensors Technology Electrical and Electronics Engineering 8 Industrial Safety Engineering Mechanical Pagineering Engineering 9 3D Printing Engineering 10 Healthcare Department of 2023-2024	3	Artificial Intelligence	Computer Science	
5 ROBOTICS Electronics and Communication Engineering 6 Electric Vehicles 7 Sensors Technology Electrical and Electronics Engineering 8 Industrial Safety Engineering 9 3D Printing Engineering Department of Mechanical Engineering Department of Dep		and Machine Learning	and Engineering	
Communication Engineering 6 Electric Vehicles Department of Electrical and Electronics Engineering 8 Industrial Safety Engineering Mechanical 9 3D Printing Engineering Department of Mechanical Engineering Department of	4	Internet of Things	Department of	
Engineering 6 Electric Vehicles 7 Sensors Technology Electrical and Electronics Engineering 8 Industrial Safety Engineering 9 3D Printing Engineering Engineering Department of Mechanical Engineering Department of	5	ROBOTICS	Electronics and	
6 Electric Vehicles			Communication	
7 Sensors Technology Electrical and Electronics Engineering 8 Industrial Safety Department of Mechanical 9 3D Printing Engineering 10 Healthcare Department of 2023-2024			Engineering	
Electronics Engineering 8 Industrial Safety Engineering 9 3D Printing Engineering Engineering Department of Engineering Department of 2023-2024	6	Electric Vehicles	Department of	
Engineering 8 Industrial Safety Engineering 9 3D Printing Engineering Engineering Engineering 10 Healthcare Department of 2023-2024	7	Sensors Technology	Electrical and	
8 Industrial Safety Department of Engineering Mechanical 9 3D Printing Engineering 10 Healthcare Department of 2023-2024			Electronics	
Engineering Mechanical 9 3D Printing Engineering 10 Healthcare Department of 2023-2024			Engineering	
9 3D Printing Engineering 10 Healthcare Department of 2023-2024	8	Industrial Safety	Department of	
10 Healthcare Department of 2023-2024		Engineering	Mechanical	
	9	3D Printing	Engineering	
Management Medical	10	Healthcare	Department of	2023-2024
		Management	Medical	
Electronics			Electronics	
11 Multimedia Department of	11	Multimedia	Department of	
12 Cloud Computing Information	12	Cloud Computing	Information	



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		Technology	
13	Full Stack	Department of	
	Development	Artificial	
14	Blockchain	Intelligence and	
		Data Science	
15	Industrial Robotics	Department of	
16	AI for Robotics	Robotics and	
		Automation	

Ranking

- ✓ Received Four Star Rating certificate for the year 2023 from Innovation Cell, Ministry of Education, Government of India.
- ✓ MSME recognized HI/BI (Host Institution / Business Incubator)
- ✓ Ranked AAA for India's Top Engineering Colleges in India-2023 by Careers 360*
- ✓ Ranked 25th among India's Top Engineering Colleges for Excellence by Global Human Resource Development Center (GHRDC) and Ranked 18th Place in Tamil Nadu.
- ✓ India Today has ranked Sengunthar Engineering College, Tiruchengode for Best Private Engineering Colleges of India in Academic Excellence and Infrastructure & Living Experience.
- ✓ Ranked 26th position in Top Engineering Colleges by CHRONICLE 11thAll India Engineering Colleges Survey 2023.
- ✓ Rated A in Best Engineering Colleges by CHRONICLE 11thAll India Engineering Colleges Survey 2023.
- ✓ Awarded as Best Engineering College in South Region by CHRONICLE 11thAll India Engineering Colleges Survey 2023.





- Participated in National Institutional Ranking Framework (NIRF) for the year 2023 under Innovation category.
- ✓ Recognition Certificate received from Government of India, Ministry of Commerce and Industry for active participation in the National Intellectual **Property Awareness Mission**

FDTP/SEMINAR/WORKSHOP/CONFERENCE ATTENDED BY FACULTY:

Faculty members are required to keep themselves abreast with the advancement in their discipline and current trend in Higher Education. Hence the college provides opportunities for faculty by deputing them to Faculty Development Programmes, Seminars, Workshops and Conferences organized outside.

This academic year totally 499 faculty members have benefited through this programmes.

Department Wise Details are:

S.No.	Department	FDP	Seminar/Webinar	Workshop	Conference
1	CIVIL	15	59	9	15
2	CSE	7	7	7	-
3	ECE	69	45	34	11
4	EEE	30	19	13	1
5	MECH	24	10	7	1
6	MEE	5	9	-	-
7	IT	6	1	-	-
8	R & A	6	3	-	-
9	AI & DS	2	-	-	-
10	MBA	1	1	6	-



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ESTD :	ESTD 2001 TIRUCHENGODE - 637 205 NAMAKKAL (Dt) TAMILNADU						
11	S & H	28	24	12	12		
	TOTAL	193	178	88	40		

I strongly believe that it will enhance the Quality of our faculty members and enable them to update their subject knowledge.

 4 International conferences, 3 International Symposiums, 45 State & Regional level seminars have been organized in our campus have been organized in our campus.

RESEARCH AND CONSULTANCY

Our College is one of the top 25 colleges in India, identified as college with potential for Excellence. To promote research and consultancy activity along with teaching and to bring out the latent potential of our faculty, our college has accelerated its pace in the area of research. The following is the academic achievement of our faculty for this academic year.

- 155 research papers published in Inter National and National Journals & Magazines and ISBN certified Conference Proceedings by the faculty members.
- 27 of our faculty members are awarded with PhD and 20 have registered and pursuing PhD Degree in various domains in which 14 faculty members are register their PhD Degree during the academic year 2023-2024.
- One of the faculty member from the department of ECE (who were deputed a few years back) was awarded Ph.D. degree during this year 2023 2024.
- 3 of our faculty are approved Research Guides in Anna University, Chennai.
- Anna University Chennai has recognized the following faculty members of our College as Research Supervisors for guiding Ph.D. scholars for the year 2023-2024.
 - Dr. K. Vignesh, Assistant Professor/ Department of Physics
 - Dr. N. Karthikeyan, Assistant Professor/ Department of Physics







- A sum of Rs. 42.000/- will have been issued to staff as incentive for Paper publication, in refereed Journals in the academic year 2023-2024.
- A sum of Rs. 2000/-, A sum of Rs. 4000/- will have been issued to staff as incentive for Publishing Patent and Book Publications respectively.

Hearty Congratulations to each one of them for presenting papers in National and International Conferences and publishing papers in National and International Journals.

During this academic year 2023-2024 15 faculty members are received financial aid from the Management for publishing their papers in SCOPS and Annexure. If the publication in SCOPS and Annexure, the amount of 2000 and 3000 offer respectively.

Patent Publication Details:

- ✓ Dr. K. Umadevi, Professor, Head/ Department of EEE Published 3 Patents entitled, "Solar Aqua Innovative Power Generation", An IoT Fan along with Speed Control Mechanism", "Compressed Air Production and Energy Generation Using Vehicle Suspension" and registered 2 Patents entitled "An Apparatus and Method for the Automatic Segregating and Recycling of waste Material". and "Design of a Smart Electric Pen to Convert Speed to Written Document".
- ✓ Dr. C. Aarthi, Professor, Head/ Department of ECE Published 2 Patents entitled, "Early forest fire detection based Artificial intelligence" on on 29.12.23. (Application Number 202341080986 A) and "Signs with Smart Safety" on 06.10.23. (Application Number Connectivity for better Road 202341060756).
- ✓ Dr. T.R. Chinnusamy, Professor & Dean (MS) Published a Patent entitled "Vehicle brake drum carrying Trolley (Intellectual Property India)" on 02.01.2023.







- Prof. M.S. Muhammadu Sathik Raja, HOD/MEE, Published 4 Patents titled "Data Privacy For Patient's Healthcare Information Using IOMT and Blockchain Integration" India Patent application number: 202341005621 dated 28.01.2023, "Transportable Oxygen Delivery Device" India Patent application number: 381773-001 dated 08.03.2023, "Solar Mobile Charger" India Patent application number: 381069-001 dated 08.03.2023., "SOLAR POWERED TENT" India Patent application number: 381773-001 dated 19.03.2023.
- ✓ Dr. A. Elavarasan, AsP / Department of Chemistry published a Patent entitled "Bio Technical Interventions for Precision Agricultural Aspects Along With Crop Monitoring Analysis" on 01.07.2022 (Application Number 202211035299) and registered a Patent entitled "AI Based Dissolution Dosage Apparatus".
- ✓ Dr. E. Geetha, Professor/ Department of Medical Electronics Registered a Patent entitled "Solar Operator Pesticide Sprayar" on 07.05.2023.

Faculty Members Achievements

- ➤ Dr. R. Sathish Kumar, Principal received Iconic Leadership in Higher Education 2023 by LinkedIn and he is a certified IIC - Ambassador for Start-up, innovation, Entrepreneur, Design Thanking by IIC - Ministry of Education and Received Best Principal Award from National Foundation for Innovative Scientific Research and Technology in the year 2024.
- > Dr. R. Satish Kumar, Principal published a Book entitled "Switch Gear and Production".
- > Dr. C. Aarthi, Professor cum Head/ ECE accolades are
 - Received certificate of Appreciation for being recognized as "NPTEL MOTIVATED LEARNER STAR" Jul-Dec 2023 in the Electrical Engineering Division from NPTEL.





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- Received Dr.Ambedkar's Youth for nation Innovative & Inspiring Researcher Award 2023" in the International conference on Rights & Duties organized by Institute for Social Reforms and Higher Education, Uttar Pradesh and J.S.University, Shikohabad on 14th April 2023.
- Received 3 NPTEL Star Awards
- Selected for AICTE project of translating and reviewing technical books in Tamil for B.E./B.Tech. **Diploma** and courses for the subject "Microcontrollers and applications "which has been undertaken by the Centre for Development of Tamil in Engineering and Technology, Anna University, Chennai for the year 2023. (80% of work completed).
- Published a Book Chapter entitled A "Generic Big Data Analytics With Particle Swarm Optimization for Clinical Machine Learning" IGI Global Publisher, Dynamics of Swarm Intelligence Health Analysis for the Next Generation, July 2023.
- Mrs. S. Ilavarasi, AP/CSE Published two Book Chapters titled," Ergonomic Prevention Method Based on the UX Index to Assess Industrialized Tasks From a Human – Centered Standpoint" in Book titled, "Human – Centered Approaches in "Industry 5.0: Human – Machine Interaction, Virtual reality Training, and Customer Sentiment Analysis", Edge – cloud collaborative Inference Expending Federated Learning in Task Migration" in Book titled," Pioneering Smart Healthcare 5.0 with IOT, Federated Learning, and Cloud Security" November 2023 and December 2023 respectively.
- ➤ Dr. K. L. Palanisamy, Professor cum Head/ Department of S & H, Dr. K Vignesh, AP/ Department of Physics and Dr. N. Karthikeyan, AP/ Department of Physics published a Book Chapter in An International Book Chapter Publication United Kingdom, Intech Open, the world's leading publisher of Open Access books Built by scientists, for scientists in May 2023.







- Dr. E. Geetha, Professor / Department of Medical Electronics received "Best Woman Engineer Award 2023" in the 56th Engineers Day Celebrations by Institution of Engineers, Salem Local Center.
- ➤ Prof. M.S. Muhammadu Sathik Raja, Head / Department of MDE accolades are
 - Received "Naan Mudhalvan SPOC mentor award" on August 2023.
- Mrs. S. Bhuvana, AP and Head / Department of English Received the award of Dr. Ambedkar's Youth for Nation Award - 2023 for Best Educators" in the International conference entitled Rights & Duties organized by Institute for Social Reforms and Higher Education, Uttar Pradesh and J.S. University, Shikohabad on 14th April 2023.
- Mr. G. Ayyanar AP and Head/Mathematics and Mr. S. Sureshsugumar AP/Mathematics published a Book entitled "Transforms and Partial Differential Equations".
- > Dr. M. Sakthivel / Professor and Head / CSE published a Book entitled "Machine Learning".
- Mrs. S. Umamaheswari, AP/ MBA published a Book entitled "Entrepreneurship" Development".
- > Dr. E. Geetha, Professor /MDE published a Book entitled "Sensors and Transducers".
- > Prof. M.S Muhammadu Sathik Raja, Head /MDE published a Book entitled " Hospital Hazards & Disaster Management".

MSME Idea Hackathon 3.0 (Women)

The MSME Idea Hackathon 3.0 (Women) aimed to encourage and support innovative ideas from female participants in the entrepreneurial ecosystem. On January 22, 2024, a sum of Rs. 2,49,000.00 was sanctioned for the MSME Idea Hackathon, as part of the Phase II funding.







During this academic year, the event received a commendable total of 19 ideas from women entrepreneurs, showcasing their creativity and entrepreneurial spirit. Among the submissions, 11 ideas were recommended for further consideration. These ideas represented a diverse range of innovative solutions and business concepts.

Achieving 100% Result in End Semester Examinations

The effective teaching – learning process which includes periodic internal examinations, intensive classes for slow learners, providing Materials in examination point of view and continuous monitoring over the performance of students by our Faculty members, the End Semester examination results have been remarkably improved. Besides better results in each department our faculty members have also produced 100% results in the subjects they handled. Overall our faculty members have produced cent percent result in subjects in the End Semester Examinations.

S.No.	Name of the Department	members Pr	er of Faculty oduced Cent t Result
		ODD	EVEN
1	CIVIL	10	2
2	CSE	5	6
3	ECE	6	4
4	EEE	12	5
5	MECH	8	3
7	IT	1	-
8	R & A	4	-





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Conduct of Students' Symposiums, Seminars/Webinars, Workshops & Conferences

- ✓ Organized A Two Day International Conference on Modern Materials for Engineering and Research (ICMMER 2023) on 2^{6th}& 2^{7th} October 2023.
- ✓ Organized A Two Day National level technical symposium TECHSYM SA_TYU on 26th September 2023.
- ✓ Organized A Two Day International Conference on Applied Science Engineering & Technology NEXGEN & MEEMIC on 26th & 27th April 2023.
- ✓ Organized Sixteenth National Level Students Technical Symposium SaHaa' 23 on 21.04.2023 exclusively for the first year students.
- ✓ Organized Engineers Day 2023 on 15.09.2023
- ✓ Organized one-day seminar on "Research Insights & Publications" by Research & Development Cell.
- ✓ Organized five days' Soft Skills Training Programme exclusively for the first year students from 20.11.2023 to 25.11.23 by Accent Techno Soft (ATS), a software company Coimbatore.
- ✓ Organized a webinar entitled Energy Conservation on 14.12.2023 in association with The Institution of Engineers (India) Salem Local Centre.
- ✓ Organized 25 Guest Lecture, 15 Motivational lectures and 17 Lecture by Alumni (Interaction) to the students for their betterment.

S.No.	Name of the Department	Total Number of Seminars /
		Webinars / Workshops/ Guest
		Lecture/ Alumni Interaction
		Conducted
1	CIVIL	08



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2	CSE	03
3	ECE	05
4	EEE	24
5	MECH	13
6	MDE	08
7	IT	07
8	R & A	00
9	AI & DS	02
10	MBA	07
11	S & H	11
	Total	88

Students Achievements

- ✓ I am very happy to announce that consecutively 12 years our Medical Electronics students have bagged gold medals from Anna University, Chennai.
- ✓ Ms. P. Kalaiselvi of EEE received "Dr. A.B.J. Abdul Kalam Award for Best Engineering College Student" by IE(I), Salem Local Centre on the 56th Engineers' Day Celebration.
- ✓ A. Siwaani, D. Naresh Balaji, S. Selva Priya, K. Susmitha of III Year Medical Electronics students and Thennavan from III Year IT were participated in Smart India Hackathon held at Galgotias University from 18.12.2023 to 22.12.2023 and got runner up position.
- ✓ A. Siwaani, D. Naresh Balaji, S. Selva Priya, K. Susmitha, R.Nandhakumar of III Year Medical Electronics students and Thennavan from III Year IT were selected for funding with Rs.20,000 for future prototyping and selected to nominate in Singapore- India Hackathon.





- A. Siwaani III Year Medical Electronics and B.P. Jay Shivani of Medical Electronics participated in Design Hackathon'24 Women Engineer's conducted by Tamilnadu Centre of Excellence for Advance Manufacturing (TANCAM) and Secured Special Prize.
- ✓ Always, we encourage the students to participate in symposiums conducted by other Institutions. More than 320 of our students have participated in other college symposiums and workshops; among them more 242 students have won the prizes, other competitions and project models.

Internship Details

S.NO	NAME OF THE STUDENT	YEAR	NAME OF THE COMPANY
	D]	EPARTM	ENT OF CSE
1.	HARISH VARMA. J	IV	NULTCLASS
2.	MD MOZAKKER ANAM	IV	OASIS INFOBYTE
3.	S ASWIN	IV	ETHER INFOTECH
	Dl	EPARTM	ENT OF ECE
1.	ABIRAMI.V	IV	C CUBE TECHONOLOGY
2.	CHANDINI.S.M	IV	C CUBE TECHONOOGY
3.	DHINAKARAN.B	IV	C CUBE TECHONOOGY
4.	KARTHI.S	IV	C CUBE TECHONOOGY
5.	MOHAN.A	IV	C CUBE TECHONOOGY
6.	NISHANTHI.P.	IV	C CUBE TECHONOOGY
7.	PRASANTH.N	IV	C CUBE TECHONOOGY
8.	PRIYA.N	IV	C CUBE TECHONOOGY
9.	PRIYADHASHINI.S	IV	C CUBE TECHONOOGY
10.	SARAVANAN.R	IV	C CUBE TECHONOOGY
11.	SWETHA.S.V	IV	C CUBE TECHONOOGY
12.	R.ABISHRI	IV	EDUSKILLS
13.	S.GAYATHRI	IV	EDUSKILLS



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14.	S.KIVISHA	IV	EDUSKILLS	
15.	K.MEIYARASAN	IV	EDUSKILLS	
16.	K.RAMYASREE	IV	EDUSKILLS	
17.	R.PRASANTH	IV	PLANYS TECHNOLOGIES	
18.	P.SIVARANJANI	III	EDUSKILLS	
19.	V.GOBU	III	EDUSKILLS	
	DI	EPARTM	ENT OF EEE	
1.	E.MADHANKUMAR	IV	EDU SKILLS	
2.	K LALITHAASRI	IV	EDU SKILLS	
3.	E.MADHANKUMAR	IV	EDU SKILLS	
	DE	PARTME	NT OF MECH	
1.	GOWTHAM. M	IV	WIPRO INFRASTRUCTURE ENGINEERING, SRI PERUMBUTUR	
2.	SABARINATH. R	IV	WIPRO INFRASTRUCTURE ENGINEERING, SRI PERUMBUTUR	
3.	HARISHRI. S	IV	NCR CORPORATION CHENNAI	
4.	VIJAY. M	IV	NCR CORPORATION CHENNAI	
	DEP	ARTME	NT OF AI & DS	
1.	AJAI .B	III	IMAGECON	
2.	ARFAN.K	III	IMAGECON	
3.	ARULARASU .M	III	IMAGECON	
4.	BLESSY MARGREAT PRISCILLA .J	III	IMAGECON	
5.	DHANUSH LAKSHMAN M	III	IMAGECON	
6.	HARSHADINESH .A	III	TECHVOLT SOFTWARE PVT. LTD.,	
7.	KRISHNA R	III	IMAGECON	
8.	MUGILAN .P	III	IMAGECON	
9.	SARAN .S	III	IMAGECON	
10.	SARANRAJ .A	III	IMAGECON	
11.	SENTHAMIL SELVAN .S	III	IMAGECON	
12.	SUNDHARESWARAN .M	III	TECHVOLT SOFTWARE PVT. LTD.,	
13.	VIJAY .B	III	TECHVOLT SOFTWARE PVT. LTD.,	
14.	YOGA .P	III	IMAGECON	



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TIRUCHENGODE - 637 205 NAMAKKAL (Dt) TAMILNADU DHANALAKSHMI.A П TECHVOLT SOFTWARE PVT. LTD., 16. HARETHA.M Π TECHVOLT SOFTWARE PVT. LTD.. 17. **MUNIRANJANI.R** Π TECHVOLT SOFTWARE PVT. LTD., 18. SIVASURYA.R II TECHVOLT SOFTWARE PVT. LTD., 19. TEJASVIN.M Π TECHVOLT SOFTWARE PVT. LTD., 20. VAMSI.S II TECHVOLT SOFTWARE PVT. LTD., **DEPARTMENT OF MDE** 1. NANDANA SUNIL III BABY MEMORIAL HOSPITAL LTD 2. BABY MEMORIAL HOSPITAL LTD NAVYA K IIIUTHARA VISWANATH 3. Ш BABY MEMORIAL HOSPITAL LTD M 4. SAEED IMRAN S IV BGS GLENEAGLES GLOBAL HOSPITAL 5. AALOK M IV BGS GLENEAGLES GLOBAL HOSPITAL 6. **MOUNIKA.S** KAASHIV INFOTECH IV 7. **GUGAN.S** IV **BPL MEDICAL TECHNOLOGIES** 8. RENUKASRI.K **BPL MEDICAL TECHNOLOGIES** IV 9. DHESIKA.M IV **BPL MEDICAL TECHNOLOGIES** 10. SANJAY.A IV **BPL MEDICAL TECHNOLOGIES** 11. SNEHA.V.B IV **BPL MEDICAL TECHNOLOGIES** 12. **SWETHA.S** IV **BPL MEDICAL TECHNOLOGIES** 13. NAVANIDHA.N IV KAASHIV INFOTECH 14. MOHAN RAJ.S IV SIMS CHELLUM HOSPITAL 15. **GOKUL.B** IV SIMS CHELLUM HOSPITAL 16. KIRUTHIKA.V IV LOTUS HOSPITAL 17. KEERTHANA SRI.S IV LOTUS HOSPITAL 18. RAMESH.P IV LOTUS HOSPITAL 19. **GOKUL PRIYA.M** IV LOTUS HOSPITAL 20. **GOKUL.S** IV SUDHA HOSPITAL 21. JAYAKUMAR M IV SUDHA HOSPITAL 22. ANTO NIKETHAN K IV **GURU HOSPITAL** 23. BHUVANESH K IV **GURU HOSPITAL**



GURU HOSPITAL

IV

24.

KARTHICK K





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Clubs and Associations

To kindle the hidden skills in co-scholastic areas, the college encourages students to take part in various structured and unstructured activities: one such opportunity is the club activities regularly conducted in the College premises. In our College 51 various clubs and associations are functioning effectively and nearly 150 programmes have been conducted through Online/offline mode during that academic year 2023-2024.

In addition to that Centre for Excellence in ECE and Medical Electronics, TEXAS Innovation Lab, USA in ECE Department, IIBM Remote Centre, Nodal National Resource Centre (National Cyber Security Programme-NCSP in Zone -XIV) are effectively functioning for enabling the students to face the formidable challenges of the future. The student branch of IEEE (Institute of Electrical and Electronics Engineers) is very active.

Value added courses

Value Added Courses aim to make our students power-packed. Value added courses give the outlook of emerging trends in the society which supports the students for their career. Our autonomous curriculum itself designed with value added courses. Besides, Leadership Enhancement course has been offered for Our Second Year students to perform best in their placements.

	2023-2024 Odd			
INDUSTRY	DEPARTMENT	COURSE		
Alpha Tech				
Academy Solutions,	CIVIL	Web Development Frame Work		
Bangalore				
Alpha Tech				
Academy Solutions	CSE	Web Development Frame Work		





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15TD 2001 TIRUCHENGODE - 637 205 NAMAKKAL (Dt) TAMILNADU				
Alpha Tech Academy Solutions	ECE	Web Development Frame Work and AI Tools		
Alpha Tech Academy Solutions	EEE	Electrical Power System Analysis and Operation Software		
Alpha Tech Academy Solutions	МЕСН	Web Development Frame Work		

Centre for Excellence

Centre for Excellence in ECE and Medical Electronics, TEXAS Innovation Lab, USA in ECE Department, IIBM Remote Centre, Nodal National Resource Centre (National Cyber Security Programme-NCSP in Zone -XIV) are effectively functioning for enabling the students to face the formidable challenges of the future.

Institution of Engineers (India) (IEI) Activities

We are pleased to announce that our institution has recently registered approximately 295 new students under the Institution of Engineers (India) (IEI) across various departments. This influx of fresh talent is a testament to our institution's growing reputation and commitment to providing quality education.

Our institution has received approval from the Institution of Engineers (India) Headquarters to establish IEI Student Chapters in five departments, namely Computer Science and Engineering (CSE), Electronics and Communication Engineering (ECE), Electrical and Electronics Engineering (EEE), Information Technology (IT), and Medical Electronics. This milestone reflects our dedication to promoting engineering excellence and fostering a culture of professional development among our students.

Participation in IEI Energy Conservation Week Celebrations:





Many of our students actively participated in the IEI Energy Conservation Week celebrations, particularly in the "Slogan Contest." Their involvement demonstrates our commitment to promoting sustainability and environmental awareness among the student community.

Engineers Day Celebrations Participation:

Numerous students from our institution enthusiastically participated in the Engineers Day celebrations across various categories. This engagement highlights our students' eagerness to showcase their skills and contribute to engineering advancements.

Recognition from IEI Salem Local Center:

We are proud to announce that two of our students, S.R Bharni (IV Year, ECE) and P. Kalai Selvi (IV Year, EEE), have been honored with the "Best Engineering College" Student Award" by the IEI Salem Local Center. This recognition underscores the exceptional academic and extracurricular achievements of our students.

Scholarship Recipients:

Furthermore, two of our students, P. Kalai Selvi (III Year, EEE) and R. Gowtham (III Year, EEE), have been awarded scholarships amounting to Rs. 14,000 each. This financial assistance acknowledges their academic excellence and provides support for their continued educational pursuits.

Pradhan Mantri Kaushal Vikas Yojana 4.0 (PMKVY 4.0)

As per the directives of the Ministry of Skill Development & Entrepreneurship (MSDE), our college has been allocated 240 targets for implementing training under PMKVY 4.0. These targets encompass a range of vocational skill areas identified as critical for addressing the demands of the contemporary job market and aligning with national development priorities.



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In this academic year, Rs.2,72,651.00 funds received under PMKVY on 20.09.2023

Rs.5,58,822.90 funds received under PMKVY on 30.09.2023.

Sengunthar Skill Development Centre (EAGLE)

Sengunthar Skill Development Centre has been actively engaged in fostering practical skills among students in various engineering disciplines. The centre initiated on 19.02.2024 for manufacturing operations under the brand name "Eagle," producing a range of innovative products designed and manufactured by its students.

Products Manufactured:

Department of Mechanical Engineering:

Sengunthar Smokeless Stove (SSS - Brand): A novel stove design aimed at reducing smoke emissions and improving efficiency.

Automatic Dust Bin Collector: An innovative solution for automated waste collection.

Knife: A versatile tool catering to various cutting needs.

Department of Electrical and Electronics Engineering:

9 W Electric Bulb: Energy-efficient lighting solution.

5 A Junction Box: Electrical component facilitating safe connections.

The participation of Sengunthar Skill Development Centre in the IMPA Trade Fair from March 9, 2024, to March 11, 2024 at Tex Valley, Erode proved to be a fruitful endeavor, showcasing the innovative products developed by students. The substantial interest and sales recorded underscore the effectiveness of the centre's efforts in imparting practical skills and fostering entrepreneurship among students. With continued dedication and innovation, the centre aims to further contribute to the advancement of engineering solutions and the promotion of sustainable practices in the industry.









BIS approved Standards Club

Bureau of Indian Standards (BIS) is the National Standard Body of India established under the BIS Act 2016 for the harmonious development of the activities of standardization, marking and quality certification of goods and for matters connected therewith.

SEC has collaborated with Bureau of Indian Standards (BIS) to conduct activities aimed at enhancing the quality standards for the students. The Bureau of Indian Standards (BIS) approved the Standards Club in all the Department of our college. The Purpose of this club is to provide students learning opportunities in the field of quality & Standardization. Initially, 50 students with 10 mentors were registered during this academic year 2023-2024.

SIM SUITE CELL (MATLAB CAMPUS WIDE LICENSE)

List of Programmes Organized

S.No	Date(s)	Programme Title	Resource Person	No.of Participants
1	11.07.2023	A Webinar on "Faculty Re-onboarding and Orientation on MATLAB Campus-wide License" (Offline)	Mr. Ajay Kumar Talluri Customer Success Specialist, Math Works India Private Limited, Bangalore.	Faculty All Departments - 100
2	23.11.2023 & 24.11.2023	Hands on training on "IoT & Low cost Hardware Integration with MATLAB" (Offline)	Mr.R.Gowtham Senior Application Engineer - MATLAB, ARK Info Solution Private	II year ECE & EEE Students - 100



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	ESID 2001 TIRUCHENGODE - 637 205 NAMAKKAL (Dt) TAMILNADU					
			Limited,			
			Chennai.			
3	16.02.2024	Workshop on "Fundamentals on Image and signal Processing using MATLAB" (Offline)	Mr.S.Afzal Senior Application Engineer - MATLAB, ARK Info Solution Private Limited, Chennai.	II year CSE Students - 100		
4	20.02.2024 & 21.02.2024	Workshop on "Biomedical Image and signal Processing using MATLAB" (Online)	Mr. Anshuman Prakash Senior Application Engineer - MATLAB, ARK Info Solution Private Limited, Indore.	III Year MDE students - 65		

Library Details

In our central library 53762 number of titles of books, 216 Total number of Serials, 1590 number of Back volumes, 4542 number of E-Books-Engineering & Mgt, 466 CDs and 1490 number of Projects are accessible to students from morning 8.00 a.m. to 8.00 p.m. 60 systems with internet connection along with digital access is provided to promote research attitude.

S.No	Name of the Departments	Titles	Volumes
1	Civil Engineering	1352	3355
2	Mechanical Engineering	1428	3636
	Electronics and Communication		
3	Engineering	2860	5990
4	Electrical and Electronics Engineering	1709	3486



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£510 2001	TIRUCHENGODE - 637 205 NAMAKKAL (Dt) T	AMILNADU	- International Contractions
5	Computer Science and Engineering	4448	7302
6	Medical Electronics	1297	4292
7	Information Technology	1063	4222
8	Robotics and Instrumentation	339	2039
9	Artificial Intelligence and Data Sciences	346	1999
10	Cyber security	55	258
11	Management	4598	9015
12	M.E.CSE	632	1089
13	M.E.VLSI	549	1056
14	M.E.STRUCTURAL	343	674
15	M.E. Medical Electronics	568	1141
16	Science & Humanities	1575	4208
	TOTAL	23162	53762

ONLINE ACCESS DELNET

NEWS PAPERS 12

Education Process and End Semester Results

Develop a passion for learning. If you do, you will never cease to grow." - Antony J D'Angelo

Our College is committed to foster academic excellence and holistic development of students by imparting quality education; we strive to adapt to the new developments in the field of education, at the same time exposing our students to their rich heritage. A conducive environment for effective learning is set with motivational talks on goal setting, time management etc.

Exams are structured with Continuous Internal Assessments 1,2 & 3 and Performance Improvement Test and Model Practical Exams were held to prepare the students to get good marks in the End semester Examinations.





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END SEMESTER RESULT - ODD SEMESTER - AY 2023-2024

RESULT ANALYSIS - NOV DEC 2023 EXAMINATIONS

Semester	NO OF STUDENTS REGISTERED	NO OF STUDENTS APPEARED IN ALL THE SUBJECTS	NO OF STUDENTS CLEARED ALL THE SUBJECTS	% OF PASS
I SEM UG	470	455	358	78.68
III SEM UG	457	447	301	67.34
V SEM UG	153	146	113	77.40
VII SEM UG	164	157	144	91.72
Total UG	1244	1205	916	76.02
I SEM ME/MBA	50	39	25	64.10
III SEM ME/MBA	54	46	43	93.48
Total PG	104	85	68	80.00
All UG	1244	1205	916	76.02
All PG	104	85	68	80.00
Entire	1348	1290	984	76.28





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College

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Details of NPTL Course Registered and Completion

C NI-	NPTL Cour	se Registered by	NPTL Course Completion	
S.No.	Students Faculty Members		Students	Faculty Members
1.	89	79	17	5

Alumni Association

The Alumni of the college have become a part of several events. I am happy to state that the support render by Alumni is highly appreciable. They contributed Rs.4,00,000/- towards the development of the college. On behalf of Sengunthar Institution I submit my sincere gratitude to Alumni for your magnanimity and kind support to our college.

Details of Placement

Placement & Training cell is functioning very well under the leadership of Mr. Aravind Thirunavukkarasu, Director, Corporate Relations and Training. By his continuous efforts and the training offered 80% of the batch students have been placed so far in 15 reputed companies.

Special training programs on Aptitude, Communication Skills and Group discussion were arranged by the training and placement cell, as the result 75% of eligible students were placed and 10% of students have chosen their career as Entrepreneur during that year.

"Soft Skill Training"



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Placement Cell of our college has MoU with Alpha Tech Academy Solutions, Bangalore on 05.05.2023 and organized a placement activity entitled "Soft Skill

Training" on 20th March 2023 for the third year B.E./B.Thech students.

"Soft Skill Training" pre- placement programme conducted for the first year students exclusively from 20.11.2023 to 24.11.2023.

This helps students develop effective communication skills and presentation capabilities in academic and professional settings.

MOUs Signed

Our College has signed 8 MoUs with various leading Industries and companies for strengthening industry/institute interaction during the academic year 2022 - 2023 through which students have undergone short internship, summer internship and on the job training.

S.No.	Name of the Company /	Date of MoU	Benefits of MoU
	Origination	Signed	
1	FACE Prep,	12.09.2022	1. Training Programme
	Coimbatore		2. Placement related activities
2	Indian Biomedical	15.09.2022	1.Industrial oriented training and courses.
	Skill		2.Staff engagement in the FDP/STTP.
	Council(IBSC),		3.Faculty engagement in research &
	Visakhapatnam		consultancy work with AMTZ group of
			institutions and manufacturers.
3	Alpha Tech	17.11.2022	1.IT exposure-Training on emerging
	Academy,		technologies such as "ISMAC"-IT IMS,
	Bangalore		Social, Mobility, Analytics and Cloud



SENGUNTHAR ENGINEERING COLLEGE
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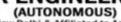
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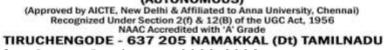


857	D 2001 TIRUCHENGO	DE - 637 205 I	Computing.
			2.An Industry-endorsed curriculum.
4	Make labs research	11.01.2023	To carry out research activities and
	and development,		students projects and to train the students
	Krishnagiri		with high skill and understanding
5	JANSONS MRI	14.03.2023	1. Student's industrial visit and in-plant
	Diagnostic Pvt.		training at the Jansons MRI Diagnostic
	Ltd., Erode		Pvt. Ltd.
			2. Student's project work
			3. Faculty Training
			4.To do research and consulting work
6	Alpha Tech	05.05.2023	A steady career source for the students
	Academy,		across Assessment – Training-
	Bangalore		Certification-Placement
7	M/s. Green India	05.07.2023	To provide E-waste to the Vendor for
	Recyclers		disposing off in an Environment friendly
			manner and as per the regulations/norms
			of the Tamilnadu Pollution Control Board
			and other applicable statutes and
			regulations
8	Skyline University	28.11.2023	1.Students & Faculty Exchange program
	College		2. Joint Conferences and Publication
			Initiatives
			3.Research, lectures, conferences and
			publications
			4. Training Programmes and short courses



SENGUNTHAR ENGINEERING COLLEGE (AUTONOMOUS)







NSS Activities for the academic year 2022-2023

S.No.	DATE	NAME OF THE EVENT	
1	13.07.2023	Fire Safety Awareness	
2	20.07.2023	Mass Clean Campaign	
3	16.11.2023	Free Blood Donation Camp	
4	01.12.2023	World AIDS day	
5	06.12.2023	Flood Donation	
6	23.12.2023	Mass Clean Campaign	
7	26.01.2024	75th Republic Day	
8	30.01.2024	Martyrs' Day	
9	31.01.2024	Yoga Day	
10	31.01.2024	Free Blood Donation Camp	

YRC Activities for the academic year 2022-2023

Sl.No.	Date	Name of the programme
1	30-08-2023	An awareness programme on "Organ
1		Donation"
2	20.10.2023	Bharatiya Bhasha Utsav
3	16.11.2023	Blood Camp
4	29.11.2023	National Flag Day
5	01.12.2023	WORLD AIDS DAY
6	23.12.2023	Mass Clean Campaign
7	26.01.2024	75th Republic Day
8	30.01.2024	Martyrs' Day
9	31.01.2024	Yoga Day



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£510 20		TIRUCHENGODE - 637 2	05 NAMAKKAL (Dt) TAMILNADU	Leading Administration of the Control of the Contro
	10	31.01.2024	Free Blood Donation Camp	
	11	30.01.2024	Martyrs' Day	

Entrepreneurship Development Activities & Institution Innovation Council Activities Events organized Academic Year 2023- 2024

S.No	Date	Name of the Programme	
	22.12.2023	Workshop on "Entrepreneurship and Innovation as Career	
1		Opportunity"	
	26.12.2023	My Story - Motivational Session by Successful Entrepreneur /	
2		Start-up founder	
	29.12.2023	Inter/Intra Institutional Idea	
3		Competition/Challenge/Hackathon and Reward Best Ideas.	
,	09.01.2024	Inter / Intra Institutional Innovation Competition / Challenge /	
4		Hackathon and Reward Best Innovations.	
	03.01.2024	Inter/Intra Institutional Innovation Competition / Challenge /	
5		Hackathon and Reward Best Innovations	
	10.01.2024	Demo Day / Exhibition / Poster Presentation of Ideas / PoC &	
6		linkage with Innovation	
		Ambassadors / Experts for Mentorship Support.	
	11.01.2024	"Innovation Day" to commemorate the birth anniversary of	
7		former President of India, Bharat Ratna Dr. A.P.J. Abdul	
		Kalam	
	08.01.2024	Expert talk on "Process of Innovation Development &	
8		Technology Readiness Level (TRL)" & "Commercialisation of	
		Lab Technologies & Tech-Transfer	
9	02.02.2024	The Art of Ownership: Mastering Intellectual Property Rights	



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TIRUCHENGODE - 637 205 NAMAKKAL (Dt) TAMILNADI for Success 05.02.2024 Entrepreneurial Ingenuity: Mastering Innovative Thinking for 10 Business Growth "Innovation Day" to commemorate the birth anniversary of 11.01.2024 former President of India, Bharat Ratna Dr. A.P.J. Abdul 11 Kalam "Start-Up Essentials: The Blueprint for Launching and Scaling 07.02.2024 12 Your Business" 09.11.2023 National Entrepreneurship Day 13 Transformation of Mankind Though Education 11.11.2023 14 Seminar on "Energy and Dreams of Youth have the Power to 12.01.2024 15 Empower the Nation" Seminar on "Special Concrete" 29.01.2024 16 Seminar on "Globalization Impact on Environment" 31.01.2024 17 28.02.2024 Science for a Sustainable future 18 Entrepreneurship" "Business plan in 22.1.2024 19 "Opportunities to Start Export Business" 23.1.2024 20 "New Product Development in Entrepreneurship" 24.1.2024 21 "Creativity and Innovation in Entrepreneurship" 29.1.2024 22 "Start up a Small Scale Industry in an Organization" 30.1.2024 23 Incubation of Intellectual Property Rights 31.1.2024 24 Investor Awareness Program for Entrepreneurs 20.3.2024 25 Career Orientation Program 22.3.2024 26 Entrepreneurship and Startup Awareness Programme 19.02.2024 27 Session on Problem Solving and Ideation Workshop 20.02.2024 28 Session on IP and Its Impact on Society 21.02.2024 29 26.03.2024 Entrepreneurship Skill, Attitude and Behavior Development 30



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	31	26.03.2024	My story motivational session by successful entrepreneur /				
			startup founder				
	32	27.03.2024	A Unique Business Plan Creation for Startup				

- ➤ 32 Entrepreneurship Development Programme was organized by EDC/IIC during the academic year 2023-2024.
- ➤ Organized Sengunthar Entrepreneur Exhibition in order to give entrepreneurial exposure to the students and the total Volume of Business happened for Rs.38,000/-

Details of Scholarships and Freeships received by the students during the academic year 2023-2024

S.No.	Name of the scheme	Number of Students	Amount
1	Central Sector Scholarship Scheme	97 + 40*	9,70,000 + 4, 00, 000*
	Scheme		
2	Minority Scholarship	01 + 04*	10 ,000 + 40, 000*
3	BC/MBC Scholarship	412 + 133*	39, 18,050 + 10, 31, 125*
4	SC/ST Scholarship	130 + 51*	65, 00, 000 + 25, 50,000*
5	AICTE - Pragati Scholarship	10 + 01*	5, 00, 000 + 50, 000*
6	Sengunthar Charitable Trust		
7	NGO / Nalavariyam		
8	Pudhumai Penn Scholarship	55 + 24	55, 000 + 24, 000
9	AICTE - Swanath	01	50,000
	Scholarship		
10	DISH Scholarship*	01*	50,000*





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Achievements of National Cadet Corps -NCC Air Wing

In our college NCC – Air Wing is effectively functioning under the commendable guidance of Our Secretary and Correspondent. It is noteworthy to state that our management has generously granted Rs.5 ½ lakh to the NCC Cadets for their accomplishment and NCC activities. NCC conducted more programmes and producing numerous achievements every year. During the academic year 2022-2023 NCC conducted 27 programmes. Some of the achievements are,

- 12 NCC Cadets have completed C Certificate Examinations and 17 Cadets have completed B Certificate Examinations.
- In Combined Annual Training Camp 2023 Our College has showed outstanding performance our Cdt Sgt T.Hinduja- II CSE secured first place in Culturals and Academics among 16 Institutions under 5 TN Air Sqn (T) NCC, Salem. We have also Secured Second position in overall Shooting Competition.
- Our Flight Cadet M.Balaraman- II year ECE and B.Lavanya –II EEE participated in Inter Group Competitions For Republic Day Camp 2024 for the period of 11.10.2023-20.10.2023 held at NTA,Idayapatti under PM rally and secured first position
- Our Cdt Sgt T. Hinduja –III year CSE have won Deputy Directorate General Appreciation Award for her outstanding performances in All India Vayu Sainik Camp 2023.
- Our CSUO M.Magish Shriman- III CSE has been participated in total of 20 NCC Camps under various categories and secured best positions in Inter Group Competitions for Republic Day Camp 2023 Drill Category and Inter Air Squadron Competitons in Vayu Sainik Camp 2023 Drill Category at Airforce Station, Tambaram







- Our CUO V.Janani-III EEE has been participated in total of 16 NCC Camps under various categories and secured best positions in Inter Group Competitions for Republic Day Camp 2023 and Inter Air Squadron Competitons in Vayu Sainik Camp 2023 She secured silver medal for Health and Hygiene category at Airforce Station, Tambaram
- Our Cdt Sgt T.Hinduja –III CSE has been participated in total of 14 NCC Camps under various categories and secured best positions. Inter Air Squadron Competitons in Vayu Sainik Camp 2022 Training-I, II And Launch at Air Force Station, Tambaram, Chennai Under Best Flying Category She also got A Chance To Fly In Virus SW Aircraft. In addition, she is the second girl cadet who represented our college for the second time in All India Camp 2023. She is the only girl from our college who represented the Unit.

Achievements in Sports

A detailed report about the achievements in sports was already presented by our Director of Physical Education on Sports day celebration on 25th March 2024. However it is a note worthy to present few achievements on this forum.

- Our Athletics Champions have attained 242 points among 29 colleges and won the Athletic Championship runner up position in Anna University 7th Zonal Level Men and Women Athletics Meet for the year 2023-2024.
- Our women's cricket team won the Cricket Match consecutively 2 years in Inter zonal level. And also the same team won the State level CM Trophy runner up position and received 2 lakhs 25 thousand rupees cash prize.
- A. Sanjay of final year Medical Electronics for achieving the runner up position in State level Tennis. Additionally, being selected to represent All India in the upcoming All India Tennis Tournament. Wishing him the best of luck in the tournament and continued success in his tennis career.







- S. Renuka of Final year CSE has participated in All India Inter University Squash Tournament held at Mumbai.
- G. Poongothai of Third year IT won the bronze medal in 10,000 meter running in Inter Zonal level.
- A. Gowtham Raj- I- year Mechanical has participated in South Zone Inter University Judo tournament and won Silver medal.
- S. Renuga and D. Usharani of Final year CSE, B.Deepika of first year Medical Electronics, M. Swetha of II Year MDE received Form 3 certificates.
- Our Students bagged 36 Gold Medals, 17 Silver Medals and 15 Bronze Medals and 5 of our students received Form III certificates from Anna University, Chennai for the year 2023-2024. My special appreciation to all the Sports Comrades.
- I am proud to state that our students are Good at Academics and Extracurricular Activities too.

Conclusion:

I would like to express our heartfelt gratitude to all those who have contributed to the successful implementation of the activities outlined above. None of these endeavors would have been possible without the unwavering support, benevolent guidance, and tireless efforts of our esteemed Chairman sir, Secretary & Correspondent sir, and all members of the Management. Their vision and commitment to excellence have propelled our institution forward, aspiring to be among the finest in the district and on a national level. We extend our sincere thanks to each of them.







I also extend my gratitude to the Heads of Departments, Faculty members, and all supporting, administrative, non-teaching, and other staff for their invaluable cooperation in delivering quality education to our students. Their dedication and hard work have been instrumental in shaping the academic environment and fostering a spirit of excellence within our campus.

Furthermore, I express my gratitude to our beloved students for their commitment to maintaining high academic standards, upholding discipline, and fostering a harmonious atmosphere within the campus. Their active participation in various activities has

enriched the overall learning experience for everyone. I extend my best wishes to all our students as they continue their educational journey.

Once again, my heartfelt thanks to all who have contributed to our journey of excellence. Together, we will continue to strive for excellence and make significant march towards our shared goals.

My thanks to One and All.

