

SONA COLLEGE OF TECHNOLOGY

Learning is a Celebration!

An Autonomous Institution

www.sonatech.ac.in



ACADEMIC CALENDAR
2025-2026

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Personal Data

Affix
Your
Recent Photo
Here

Name :

Father's / Guardian's Name / Phone No.:

Roll. No.:

Register No:

Year & Branch:

Hosteller/Dayscholar:

Date of Birth:

Hobbies:

Blood Group:

Allergic to:

Family Physician's:
Name & Phone No.:

Present Address:

EMIS No :

Aadhar No:

Bank Account No.:

Driving Licence No.:

Mobile No.:

Mail id:

Mode of Admission (MQ/SWS):

Father's Occupation:

Mother's Occupation:

Mother Tongue:

Gender:

Year of Admission:

Name of Class Counselor:

Degree/Branch/Section:

Any Disciplinary action taken : Yes / No

If yes mention:

Founder Chairman



Late Sri. M.S. CHOCKALINGAM
Founder Chairman

The vision of the Founder Chairman of Sona College of Technology, Sri.M.S.Chockalingam, was to have a vibrant engineering and technology institution that would be equal in quality and standard with the best institutions in the world.

The college was named Sona as Sri. Chockalingam's friends and admirers fondly called him 'Sona' and true to his name, today, Sona College has become synonymous with excellence.

A great textile wizard, philanthropist and visionary, Sri. Chockalingam, developed a strong passion for technical education when he nurtured Thiagarajar Polytechnic College, the fore-runner college of the Sona Group of Institutions, into an institution par excellence and one that ranks among the top five polytechnic colleges in the country.

Sri. Chockalingam established Sona College in 1997 in pursuance of his vision and with his astute leadership, he cherished it with loving care into a haven of educational brilliance and yet one that is well within the reach of common people.

He led an exemplary life devoted to education with values and ethics, and a strong conviction that professional education was the sure-fire means to industrial and economic growth of the nation.

A beacon in the field of technical education, his enlightened spirit and eternal vision leads Sona College of Technology in its quest for greater laurels in the years to come.

Chairman's Welcome Note



Mr. C. VALLIAPPA

Chairman, Sona Institutions

Shri. C. Valliappa is the esteemed Chairman of the Sona Group of Institutions and the founder of the Sona Valliappa Group (an extension of The Sona Group). As a highly successful industrialist in South India, his business interests span a diverse range of sectors, including textiles, construction, information technology and education.

Shri. Valliappa has held prestigious positions, serving as the President of the Greater Mysore Chamber of Commerce and Industry and the Federation of Karnataka Chambers of Commerce & Industry- FKCCI, BCIC, and KTMA. He played a key role in putting India on the global IT map by facilitating Texas Instruments' set-up their operations in Sona Towers, Bangalore (earlier known as Valliappa Software Tech Park) in the 1980's, marking a significant milestone in the nation's technological advancement. Some of the Multi-national IT giants that incubated in Sona Towers, include Oracle, Cisco, VeriFone, etc

In recognition of his contributions, Shri. Valliappa was invited to the United States as a guest of the White House to explore future growth opportunities between India and the US.

His exceptional leadership and innovative approach have driven the astronomical growth of the Sona Group. Under his visionary leadership, The Sona Group of Institutions has expanded its portfolio of educational institutions to include a Business school, Arts and Science College, an International-standard public school, and a medical college offering graduate course in Naturopathy and Yoga.

Shri. Valliappa's contributions extend beyond IT to textiles, education, and construction. His legacy is marked by his pioneering efforts and enduring impact on multiple sectors, particularly in the field of education.

The Vice - Chairmen, the Leading Lights



Mr. CHOCKO VALLIAPPA
Vice Chairman, Sona Institutions

Born into a family of business leaders, Mr. Chocko Valliappa has established himself as a successful entrepreneur and a key member of the management in The Sona Institutions.

Mr. Chocko Valliappa is the Founder of Vee Technologies, a Fortune 500 company, which has been recognized as a Global 100 Outsourcing Provider by the International Association of Outsourcing Professionals® (IAOP®). His achievements include the YPO Global Social Impact Award and the innovative HireMee recruitment platform, which partners with the Government of Tamil Nadu's Naan Mudhalvan Scheme. He also founded the Annadhanam digital platform to address food insecurity, SONA Homes to democratize low-cost housing, and Sona FM, a community radio station.

In addition to his entrepreneurial ventures, Mr. Valliappa is a member of the Board of Research Studies at Periyar University and a Syndicate Member at Anna University, Chennai. His leadership extends to community empowerment through the Valliappa Foundation and Sona Yukti Pvt. Ltd., which focuses on skill-based training.

With expertise in administration, international business, corporate affairs, strategic planning, and marketing, he has significantly contributed to the group's success. His in-depth knowledge of European, Asian, and Pan-American markets, combined with his skill in forging strategic alliances and joint ventures make him stand out in the world of business and higher education.

The Vice - Chairmen, the Leading Lights



Mr. THYAGU VALLIAPPA
Vice Chairman, Sona Institutions

Mr. Thyagu Valliappa is a dynamic and accomplished entrepreneur whose expertise spans textiles, management, IT, education, and logistics. Known for his innovative "grassroots to up" approach, he has pioneered numerous successful ventures. Among his notable achievements are patents for the world's first stretchable silk and mosquito-repellent garments.

Mr. Thyagu Valliappa plays a key role in growing brands such as Play Factory, Sona Valliappa Mill, Sona Miller, Sona Star Innovations Pvt Ltd, and the Sona Medical College of Naturopathy and Yoga. His leadership has propelled The Sona College Technology as a premium institution with global outlook.

As an industrialist cum educationalist, Mr. Valliappa heads ventures in textile manufacturing, garments, plantations, technology, infrastructure, warehousing, logistics, and higher education. He is also the founder of SONA AYUSH, India's first integrated multi-specialty health and wellness centre which is part of the Sona Medical College of Naturopathy and Yoga. His Sona Star Innovations Pvt Ltd supports the "Make in India" initiative.

He holds the distinction of becoming the youngest President of the Bangalore Chamber of Commerce and serves as the Managing Trustee of the Sona Medical College of Naturopathy and Yoga, emphasizing the integration of technology in natural healthcare. Additionally, he chairs the Salem Chapter of the prestigious Madras Management Association.

Mr. Valliappa's commitment to innovation and excellence continues to drive The Sona Group's success in higher education and in futuristic businesses.

Principal



Prof. Dr. S.R.R. SENTHIL KUMAR

Prof. Dr. S.R.R. Senthilkumar is an eminent leader in engineering education and a distinguished contributor to the field of civil engineering. He holds a Ph.D. in Structural Engineering from P.S.G. College of Technology, Coimbatore, India and earned his undergraduate and postgraduate degrees from the same institution.

With 34 years of teaching, research, and administrative experience in engineering institutions and 6 years in the construction industry, he has been associated with numerous high profile construction projects.

Academic Achievements

Prof. Dr. S.R.R. Senthilkumar has published 60 papers in reputable journals and conferences, authored the book "Surveying (As per CBCS)," and is listed 16th in the World Scientist and University Rankings 2022 by AD Scientific Index. He has published 10 patents, with 13 of them granted. He secured Rs. 5 Crores for the "Inclusive Technology Business Incubator i-TBI," Rs. 2.77 Crore for STI Hub, Rs. 30 lakhs from DST-FIST, and Rs. 2 lakhs from AICTE for student internships.

As a foreign examiner, he has evaluated four doctoral theses and guided several students to complete their doctorates. He has visited universities in the UK, Singapore, Oman, Dubai, UAE, Thailand, Spain, and South Korea for research collaboration and signed several MoUs.

Key Roles in Professional Bodies

Prof. Dr. S.R.R. Senthilkumar has played key roles in various professional bodies, including Convenor, Education Panel, Hon. Secretary for Institution of Engineers (India); Editor in Chief, International Journal of Civil Engineering and member editorial advisory boards of several journals; Served on the Academic Advisory Committee for the 26th Indian Engineering Congress; Chaired Standing Committees for Engineering Colleges.

He is currently the Executive Chair of Sona Incubation Foundation; Member, Advisory Committee, International Youth Fellowship; Committee Member for the Civil Engineering Division of the Institution of Engineers (India), Salem Local Centre (2021-2023) and Member National Executive Council Member, ISTE, New Delhi.

Awards and Accolades

Prof. Dr. S.R.R. Senthilkumar is a recipient of several prestigious awards showcasing his eminence. These include 1) the "Outstanding Leader in Higher Education Award-2022) 2) Digital Leaders Award- 2021 by Infosys, 3) Best ISTE Chapter Chairman Award – 2017 4) Award of Excellence, Indian Society for Technical Education 5) Research Excellence Award – 2013, Indus Foundation 6) "Edu Creators Award -2015 6) Rashtriya Vidya Saraswati Puraskar Award, and 7) Gold Medal from the Indian Solidarity Council.

Deans



Dr. B. Sathiyabhama
CSE
Dean - Admissions
☎: 4099 744



Dr. J. Akilandeswari
IT & AI&DS
Dean-Academics
☎: 4099 755



Dr. D. Senthil Kumar
Mech
Dean-Student Affairs
☎: 4099 711



Dr. S. Chandrasekar
EEE
Dean-R&D Centres
☎: 4099 729



Dr. P. Suresh
Mechatronics
Dean-Accreditations &
Approvals
☎: 4099 982

Director



Dr. B. Saravanan
Director - Placement
☎: 4099 855

Controller of Examinations



Dr. J. Senthilkumar
COE
☎: 4099 858

Heads of Departments



Dr. S. Prabhakar
BME
☎:4099 791



Dr. R. Malathy
Civil
☎:4099 766



Dr. B. Sathiyabhama
CSE, CSD, AIML, SCE & CBE
☎: 4099 744



Dr. R.S. Sabeenian
ECE, EXE & EVE
☎: 4099 777



Dr. S. Padma
EEE & EFE
☎: 4099 739



Dr. D. Raja
FT
☎: 4099 835



Dr. J. Akilandeswari
IT & AI&DS
☎: 4099 755



Dr. P. Suresh
Mechatronics
☎:4099 982



Dr. D. Senthil Kumar
Mech & SFE
☎: 4099 711



Dr. M. Renuga
Humanities & Languages
☎:4099 780



Dr. C. Shanthi
Sciences
☎: 4099 791



Dr. S. Jayabharathi
Mathematics
☎: 4099 783



Dr. P.K. Anjani
MBA
☎:4099 898



Dr. T. Padma
MCA
☎: 4099 821

Faculty Associated with PG Programmes



Dr. R. Malathy
ME - Constr. Engg &
Management
Dean - Civil (PG)



Dr. D. Jegatheeswaran
ME- Stru. Engg



Dr. B. Sathiyabhama
MTech-DS



Dr. A.C. Kala Devi
ME-CSE



Dr. R.S. Sabeenian
ME - VLSI



Dr. R. Shivakumar
ME - PSE



Dr. R. Arulmozhiyal
ME - PED



Dr. V. Mohan Raj
M.Tech - IT



Dr. V.M. Madhavan
ME - ISE



Prof. Lakshmana Kumar
ME - ED

Research and Development Centres



Dr.R.Malathy
SONA COIN
☎: 4099



Dr. D. Jegatheeswaran
SERC
☎: 4099 866



Dr. D. Senthil Kumar
CNN/CNM
☎: 4099 711



Mr. A.R.Venkataramanan
Robotics & Nonlinear Dyn.
☎: 4099 718



Dr. Venkatesh Raja
Sona3DX
☎: 4099 714



Dr.R.Sathiyabhama
SONA MINE
☎: 4099 744



Dr.S.Chandrasekar
SONA PERT
☎: 4099 729



Prof.N.Kannan
SONA SPEED
☎: 4099 730, 724



Dr. S. Padma
Energy Audit
☎: 4099 739



Dr. G. Karthikeyan
Embedded Industrial Automation
☎: 4099 725



Dr.R.Arulmozhiyal
SONA PEDAC
☎: 4099 720



Dr.R.S.Sabeenian
SONA SIPRO
☎: 4099 770



Dr.N. Sasirekha
SONA VLSI Comm
☎: 4099 879



Dr.D.Balamurugan
SONA NET
☎: 4099 754



Dr.J.Akilandeswari
SONA Ai & DA
☎: 4099 755



Mr.S.David Samuel
SONA FOSS
☎: 4099 749



Dr.D.Raja
SONA REACH
☎: 4099



Dr. P.K. Anjani
Business Transformation
☎:4099 898



Dr.T.Padma
Sona SEDA
☎: 4099 821



Dr.T.Maruthavanan
SONASTARCH
☎:4099 999



Dr. S. Radjarejjesri
SONAPURE
☎: 4099 858



Dr. Balamurugan
SONA PAN
☎: 4099 892



Dr. A.P. Uthirakumar
SONA Nano-COED
☎:4099 792



Dr. C. Saravanan
SONA AROMA
☎: 4099 868



Dr. B. Shanmugavel
CRRP
☎: 4099 798

Help Desk



Dr. V.P. Rameshkumaar
PRO
☎: 4099 893



Dr. S. Anita
Prof. & Training Head
☎: 4099 967



Dr. A.C. Kaladevi
Professor/CSE
Management Representative,
ISO-QMS
☎: 4099 742

Administration and Others



Mr. N. Sreedharan
Librarian
☎: 4099 880



Mr. VR. Lakshmi Narayanan
General Manager - Accounts
☎: 4099 904



Mrs. V. Meenakshi
Sr. Accountant
☎: 4099 904



Mr. Arun Kumar
Administrative Officer
☎: 4099 907



Mr. Kathiravan
Transport Incharge
☎: 4099 901



Dr. N. Sakthivel
Warden i/c - Hostels
☎: 4099 870



Mr. N. Suresh
Administrative Assistant
☎: 4099 907



Mrs. K. Chitra
Asst. Co-ordinator (COE)
☎: 4099 885



Mrs. V. Kalaivani
Sonaversity
☎: 4099 996



Mr. J. Senthilkumar
Sr. Audio/Video Editor
☎: 4099 890



Mr. V. Selvamuthu
Administrative Executive
☎: 4099 900



Mr. B. Yaswanth
Assistant Manager - HR
☎: 4099 999



Mr. P.C. Chelladurai
Web Manager
☎: 4099 748



Ms. A. Asmana
Students Counsellor
☎: 4099 999



Ms. K. Anithaa
Physical Director
☎: 4099 785

Profile of the Institution

Sona is one of the fastest growing technical institutions in India and a leading engineering college in South India. It has a great reputation as a provider of quality technical education. It offers a wide range of high quality education and training opportunities to a wide cross-section of students from across the country and beyond.

Affiliations

- Approved by AICTE, Govt. of India
- Affiliated to Anna University, TN
- Autonomous Institution
- All eligible programmes Accredited by National Board of Accreditation
- Approved by UGC, Govt. of India under 2(f) and 12(b) Sections.
- NAAC 'A++' Grade Accreditation with 3.65 CGPA by National Assessment and Accreditation Council

Sona offers 14 UG programmes and 13 PG programmes as mainstream programmes and many short and medium term certificate courses under its School of Continuing Education. The UG programmes include the BE and BTech programmes in a variety of engineering disciplines and technology areas. The PG programmes include the MBA, MCA and ME programmes in the emerging areas.

The academic programmes offered by Sona extend well beyond the theoretical realms into the modern labs where the students get the advantage of obtaining hands-on training in the current technological practices. These formal training sessions are interspersed on a regular basis with lively workshops and guest lectures to give students smart opportunities to learn more.



Presently, there are about 7,000 students enrolled at Sona for more than 23 different programmes or courses. On the faculty - student front, it has an impressive ratio of 1 : 20.

The institute inculcates in students the skills to become effective learners, critical thinkers and responsible citizens who will be able to meet the challenges of the future. All the students have ample prospects to perform well and excel in their chosen fields.

Students are made to realise their potential for self-development so as to become better persons in terms of physical, emotional, intellectual, aesthetic and moral well-being and character. They also enhance their knowledge through the following opportunities:

- Industrial visits, project work
- Technical seminars, workshops
- Paper presentations
- Intra and Inter collegiate activities
- NSS, NCC, YRC, EDC and NSO wings
- State- of-the- art Research Centres

Suggestions from students in person or through suggestion boxes are given prompt attention to enhance the quality of the teaching - learning process. Student feedback on faculty members' performances are also analysed and suitable actions are taken to improve the quality of education.

Sona's sharp focus on quality education and training has turned it into a premier technical institution. Offering a dynamic learning environment, Sona's tangible achievements range from a splendid and lush green campus to world-class infrastructure and brilliant academic performance.

Its academic programmes, extra and co-curricular activities are synergized with industry to make learning more real, relevant and receptive to changing trends.

Sona

World Class Infrastructure

6000 Students

500 Faculty

36 R&D Centres

*"If your dreams don't scare you,
they are not big enough."*

PROGRAMMES OFFERED

The college has gained enough momentum and has reached phenomenal heights within around three decades of its presence in the technical education arena. The college offers the following programmes:

UG Programmes

BE (Full time - 4 years)

- Mechanical Engineering
- Electrical and Electronics Engineering
- Computer Science and Engineering
- Electronics and Communication Engineering
- Civil Engineering
- Mechatronics Engineering
- Bio-Medical Engineering
- CSE (AI & ML)
- Computer Science and Design
- Computer Science and Engineering (Cyber Security)
- Computer Science and Business Systems
- CSE (Artificial Intelligence & Machine Learning)
- Electrical and Computer Engineering
- Electronics and Computer Engineering
- Electronics Engg. (VLSI Design and Technology)
- Safety and Fire Engineering

BTech (Full time - 4 years)

- Information Technology
- Fashion Technology
- Artificial Intelligence and Data Science

PG Programmes (Full time - 2 years)

- MBA (Master of Business Administration)
- MCA (Master of Computer Applications)

ME / MTech (Full time - 2 years)

- Computer Science and Engineering
- Power System Engineering
- Engineering Design
- VLSI Design
- Information Technology
- Structural Engineering
- Industrial Safety and Engineering
- Construction Engineering & Management

Doctoral Degree (PhD) - through recognised research centres of Anna University

- Mechanical Engineering
- Electrical and Electronics Engineering
- Electronics and Communication Engineering
- Computer Science and Engineering
- Information Technology
- Civil Engineering
- Fashion Technology
- Physics
- Chemistry
- Maths
- English
- Management Studies
- Computer Applications

Sona - University of Strathclyde, UK

The University of Strathclyde and Sona College of Technology have reached agreement on the desirability of exploring the potential for collaboration in the following areas:

- Opportunities for the establishment of articulation agreements e.g. 2+2, 4+1 and 1+1
- Joint research activities in fields of mutual interest
- Reciprocal exchange of students
- Other areas of possible interest and collaboration

Sona - Università Polytechnica Delle Marche, Italy

Sona College of Technology and Università Polytechnica Delle Marche, Italy signed a complete the University collaborative agreement for 5 years duration which has various scope in academics, joint research, collaborative funding, joint Ips, project and product development, etc.

ISO 9001 : 2015 Certification

Sona College of Technology has been awarded the ISO 9001 : 2015 Certification by Bureau Veritas Certificate - India Ltd International (BVCI) on the basis of its commitment to provide quality education. This is a standing testimonial for the institution's efforts to offer world-class technical education to students across the globe. This is a direct result of Sona's credible and comprehensive Quality Management System for infrastructure development, educational planning and teaching methodologies for the holistic development of the students.

Accreditation

Sona is a proud recipient of NAAC 'A++' grade accreditation with CGPA of 3.65. NAAC, the National Assessment and Accreditation Council, is an autonomous body established by the University Grants Commission of India to assess and accredit institutions of higher education in India.

Sona is happy to mention that the following programmes have been accredited by the National Board of Accreditation (NBA), New Delhi:

UG Programmes

- B.E. Civil Engineering (3 year validity)
- B.E. Computer Science and Engineering (3 year validity)
- B.E. Electronics and Communication Engineering (3 year validity)
- B.Tech. Information Technology (3 year validity)
- B.E. Mechanical Engineering (3 year validity)
- B. Tech. Fashion Technology (3 year validity)
- B.E. Electrical and Electronics Engineering (6 year validity)

PG Programme

- MBA

Milestones Achieved by Sona College of Technology

President of Employers' Federation of Southern India (EFSI)

Chairman, Sri. C. Valliappa was honoured by EFSI at the HR Conclave conducted in SDM, Mysore, for being the President of the association 4 times, the longest tenure ever held by any President.

Enterprising Edupreneur Award

At the 51st Edition of ICT ACT Academy Bridge 23, Our Vice Chairman Mr. ChockoValliappa was honoured with the 'Enterprising Edupreneur 2023' award. This accolade, presented by Tamil Nadu's Minister for IT, Sri Palanivel Thiagarajan, recognizes Mr. Valliappa's exceptional contributions to academia and entrepreneurship, making a significant impact on students' lives. His leadership and dedication have been a driving force in shaping the educational landscape in general and that of Sona Institutions in particular.

NIQR Award and Appreciation Award

Sona College of Technology received the 'National Institution for Quality and Reliability (NIQR) - TVN Kidao Award for the Best Outstanding Educational Institution 2023' at the 17th NIQR Global Convention. This award acknowledges Sona's remarkable achievements in engineering education and research. Additionally, Sona received the NIQR Appreciation Award for its outstanding exhibit on the theme of 'Rise of India towards Global Excellence' at the same convention.

NAAC Accreditation

The long awaited dream came true when our Sona College of Technology was crowned with A++ grade with CGPA- 3.65% in the Third cycle. All cheers to our entire Sona team for adding another feather to our cap.

IE(I) Engineering Education Excellence Award 2023 (GOLD) category, 2024

The IEI Engineering Education Excellence Award aims to acknowledge exemplary Engineering Educational Institutions, fostering advanced engineering education nationwide. The dynamic evolution in the engineering education sector has set noteworthy

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standards, encompassing not only pedagogy but also venturing into realms such as R&D, Consultancy, Patents, Publications, Skill Development Programmes, Industry interface, and the incorporation of the New Education Policy (NEP). This diversification has positioned universities and institutions globally, elevating India's stature. Recognising the potential of such institutions to lead, the IEI Council deems it fitting to present the IEI Engineering Education Excellence Awards.

Sona has been awarded and honoured with the IE (I) Engineering Education Excellence Award 2023 (Gold) under the category Best Engineering Institution for outstanding performance with a high order of Education Excellence at the National Level Engineering Education Excellence Award ceremony 2023 by the Institution of Engineers (India), Kolkata. The award was presented by the Hon'ble Deputy Chief Minister, Er. Rajendra Shukla, Government of Madhya Pradesh, along with the President of The Institution of Engineers (India), Mr. Shivanand Roy, Dr.G.Ranganath, President-Elect, to our Vice Chairman, Mr.ThyaguValliappa, Principal, Prof. Dr.S.R.R.Senthilkumar, HoD of Civil Engineering Department, Dr.R.Malathy, and Dr.Thangaraj, IE(I) Chairman, Salem Local Centre, and Associate Professor of IT, in the presence of Er. U.P. Singh IAS (Retd), Former Secretary, Government of India, and other dignitaries at the 38th Engineering Congress on 27 December 2023 in Jabalpur, Madhya Pradesh.

IBM – Top Performing College Award

Sona College of Technology stood out at the IBM Hack Challenge 2023, held in Bengaluru on October 13, 2023. The institution received the 'Top Performing Institution Award' during the felicitation ceremony hosted by IBM Skills Build. This recognition highlights the college's dedication to nurture talent in the ever-evolving field of technology.

NPTEL RANK

SONA NPTEL LOCAL CHAPTER has secured **FIRST POSITION** in the faculty performance category and **“AA” rating (30th Rank)** among **6000 NPTEL Local Chapters** across India during **July-Dec 2025** examinations.

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Also, SONA is the only college which has bagged the “**FIRST POSITION**” in the faculty performance category for five consecutive times since this category of award was incepted by NPTEL.

Many of our Sona faculty members have emerged as Discipline Stars, and NPTEL Evangelists.

National Technical Textiles Mission (NTTM) Grant

The Department of Fashion Technology, Sona College of Technology, received a significant boost with a fund of Rs. 2.50 crore from the National Technical Textiles Mission. This funding is expected to boost the department's research and educational endeavours in the field of fashion technology.

project investigators Dr. D.Raja, Dr.S.priyalatha, Dr.K.Mani, Mr.Karthikeyan, Mr.S.S. Suresh

Startup India Seed Fund - Rs.2 crore

Sona has received approval for our STARTUP INDIA SEED FUND\ SCHEME under the Incubator registered name SONA INCUBATION FOUNDATION by the Experts Advisory Committee (EAC) of Ministry of Commerce and Industry with a total commitment of Rs.2 crore financial support.

NIDHI iTBI Grant

Sona has received approval for the NIDHI iTBI proposal from DST. The approved project value is Rs. 4.15 crore.

Faculty Research Grant From IBM

IBM Watsonx Generative AI Faculty Grant provides funding to higher education faculty to facilitate curriculum development and classroom exercises leveraging watsonx.ai technology. Further, Faculty should develop Gen AI model to give solutions for world's problem related to Sustainability Development Goal. IBM has granted 10,000 USD to SONA faculty members for developing Gen AI model based virtual tutor to help under-represented students improve their performance in entrance exams for admission to higher education as well as bringing WatsonxAI into our engineering programme curriculum.

Project Members: Dr. J. Akilandeswari, Dr. V. Mohanraj, Dr. J. Senthil Kumar, Dr. Y. Suresh and Dr. J. Jeba Emilyn.

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MoU Signed to Promote Engineering Application for Local Community Needs

In continuation to Dr. William Oakes' visit to Sona on 28th July 2023 an MoU was signed on 31.1.2024 to implement the Engineering Projects in Community Service (EPICS) program. This initiative will provide students with invaluable opportunities to apply their engineering expertise to solve real-world challenges faced by local communities.

SERB Grant

Dr. S. Chandrasekar, Professor of EEE Department and Dean/ R&D, and Dr. Saravanan from the Chemistry Department secured a grant of Rs. 37 lakhs from the Department of Science and Technology's Science and Engineering Research Board (DST SERB). The grant supports their project titled 'Development of Nano Spray Coating for Prevention of Flashover of Insulators,' emphasizing the college's commitment to research in cutting-edge areas.

MoU Signed to Promote Engineering Application for Local Community Needs

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Aiming to contribute to Ganagyan

Sona SPEED, Department of Electrical and Electronics Engineering, SONA College of Technology received a Purchase order from Human Space Flight Centre, ISRO, Bengaluru for the design, development and supply of 12 Numbers of 22.5 degree Duplex permanent magnet stepper motor. These motors are for fuel control valve (Mixture Ratio Control actuator in Rocket CRYO engine) of Gaganyaan mission. Sona SPEED, has already developed simplex stepper motor for the same MRC actuator and supplied four batches of motors as per repeat orders from Vikram Sarabhai Space Centre, ISRO, Thiruvananthapuram. These SONA make simplex stepper motors are regularly used in PSLV/GSLV ISRO missions. The

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requirement of Fault tolerant stepper motor for Gaganyaan mission leads Sona SPEED to develop Duplex winding permanent magnet stepper motor. The twelve numbers of Duplex winding stepper motor has been successfully realised by SONA as per the stringent Gaganyaan quality protocol. These motors are performance tested at Sona SPEED facility in the presence of VSSC Scientists and cleared for delivery to Human Space Flight Centre, ISRO, Bengaluru. These motors are under qualification testing at Vikram Sarabhai Space Centre, ISRO, Thiruvananthapuram for use in Gaganyaan Mission. SONA has regularly contributing to National Importance missions by developing indigenous technology for the past fifteen years.

All India Top Position in Internshala Rank 2023

Internshala has honoured Sona College of Technology with the 51st All India Rank among 400+ colleges across India and 17th Zonal Rank among 157 colleges across South Zone on the Internship Day 2023. This ranking is based on the number of internships hired through Internshala. Sona students are being hired for interns with stipend and these internships are very useful for their career prospects.

NBA Accreditation Extended

Based on the NBA inspection, the NBA Competent Authority has approved the accreditation status to the MBA programme for 3 years with the period of validity upto 30.06.2025.

Sona Faculty elected Chairman – Institution of Engineers (I) Salem Local Centre

Our faculty member, Dr.K.Thangaraj, has been elected as a Chairman representing the Institution of India IE(I) Salem local centre for the period 2023 -2025.

Best IE(I) Students Chapter Award to Sona College of Technology

In recognition of its contribution to engineering education, Sona College received the 'Best Institution of Engineers (India) Students Chapter Award' during the 56th Engineers' Day Celebrations conducted by the Institution of Engineers (India) on September 27, 2023. This award underlines the institution's commitment to excellence in engineering education.

Continued...

MOU with University of Strathclyde

The Department of Biomedical Engineering of Sona College of Technology, signed a MOU with the University of Strathclyde, Glasgow, UK based on Joint Research Activities and Reciprocal Exchange of Students.

IAOP 2024 Leadership Hall of Fame

Mr. Chocko Valliappa, our Vice Chairman, has been honored by the International Association of Outsourcing Professionals (IAOP) by being inducted into its 2024 Leadership Hall of Fame. He received this prestigious award at the IAOP event in Chicago, recognizing his significant contributions to the global business service industry and his dedication to promoting social responsibility through business. Congratulations! sir on your magnanimous achievement.

MoU with Università Politecnica delle Marche

On 30.05.2024 an MoU has been signed between the Università Politecnica Delle Marche, Italy, and Sona College of Technology. This agreement marks a significant milestone in our ongoing efforts to foster international collaborations and enrich the academic community.

NCC Special Appreciation Award

The National Cadet Corps unit of Sona College of Technology was awarded a special appreciation award for its commendable activities. Commodore Atul Kumar Rastogi, the Deputy Director General of NCC Dte for Tamil Nadu, Puduchery and Andaman Nicobar, presented the certificate and shield, lauding the NCC unit for their exceptional contributions and initiatives. The Vice Chairman of Sona Institutions, Mr. Thyagu Valliappa, Principal, Prof. Dr. S.R.R Senthil Kumar, along with the NCC officer, Lt.Dr.R. Sakthivel, received the award on behalf of the institution.

MOU with Purdue University, US (EPICS)

Sona College of Technology, Salem, is delighted to announce the signing of a Memorandum of Understanding (MOU) with Purdue University, US, to implement an Engineering Projects in Community Service (EPICS) program. The primary objectives of this collaborative initiative are to Foster in students a sense of social responsibility and

Continued...

empathy towards marginalized groups, assist students in initiating community-based developmental projects in collaboration with public and governmental agencies and develop a holistic life perspective among students by exploring culture, traditions, habits, lifestyles, resource utilization, waste management, social problems, public administration systems, and the roles and responsibilities of individuals across various social systems. The MOU signing ceremony took place on January 31, 2024, at Sona College of Technology. The agreement was formally signed by Dr. S.R.R. Senthilkumar, Principal of Sona College of Technology and Dr. William Oakes, Director of EPICS Professor at the School of Engineering, Purdue University, US. This collaborative project officially commenced with effect from academic year 2024-2025.

Patent Granted – Security Alert System with Random Times

An electronic security alert system that keeps a better watch over the security personals by making them awake always was invented by Our esteemed Vice Chairman of Sona Group of Institutions Mr. Choco Valliappa, Dr R S Sabeenian, Head of the Department of ECE, Dr M E Paramasivam, Associate Professor / ECE, Dr P M Dinesh, Associate Professor / ECE and Mr. J. Nishanth from ECE. The security alert system works in DC power source and microcontroller consisting of LED strip lights and buzzer which alert the security personals. When the device is on, it opens a web page in a local network from where a client can access the device. The system creates four random timers where the security personals do not know when the LED strip lights start blinking. Once LED start blinks the security personals are supposed to register his presence using biometric scanner. The biometric scanner compares the predefined value and the results are fed to server via Ethernet shield. If any mismatch found biometric scanner activates buzzer alert.

Sona Motor on GSLV F14 INSAT 3DS mission

Sona College of Technology is proud to announce the launch of the GSLV-F14/INSAT-3DS mission which was accomplished on Saturday, February 17, 2024, at 17:30 Hrs. IST from SDSC-SHAR, Sriharikota. It aims at deploying the INSAT-3DS meteorological satellite into the Geosynchronous Transfer Orbit (GTO).

Geosynchronous Satellite Launch Vehicle (GSLV) is a three-stage 51.7 m long launch vehicle having a lift-off mass of 420 tonnes. The first stage comprises a solid propellant motor having 139-ton propellant and four earth-storable propellant stages strap-ons which carry 40 tons of liquid propellant in each. The second stage is also an earth-storable propellant stage loaded with 40-ton propellant. The third stage is a cryogenic stage with a 15-ton propellant loading of liquid oxygen (LOX) and liquid hydrogen (LH2). Sona made 22.5 degree simplex permanent magnet stepper motor was used in the cryogenic stage, mixture control actuator for mixing liquid oxygen and liquid hydrogen. Sona SPEED, Sona College of Technology received the purchase order for the supply of 10 nos simplex stepper motor. Sona SPEED Team successfully released the Sona Motor and the motors were performance tested under the presence of VSSC scientists and was delivered to VSSC.

ISTE National Award - Best Faculty Chapter Award for TN Section

- Dr. P.M. Dinesh, Associate Professor in Electronics and Communication Engineering at Sona College of Technology, has been honoured with the prestigious ISTE-SCSITS National Award for Best Research Work by Young Teachers (Below 35) of Engineering Colleges. This recognition underscores his outstanding contributions to the field of research and education.
- Dr. R. Malathy, FIE, Professor & Dean (R&D), Head of the Department of Civil Engineering, Sona College of Technology, has received the ISTE National Award For “Best Outstanding Teacher in Civil Engineering” held on 12th Feb 2024.

Sona Sets World Record with Mass Chandra Namaskara

On June 20, 2024, Sona Institutions, celebrated International Yoga Day '24 with a record-setting Mass Chandra Namaskara event. With 2,750 participants performing the moon salutation, the event embraced the theme 'Yoga for Self and Society.' Honored guests included Dr. K. Narayanaswamy, Vice-Chancellor of Dr. MGR Medical University, Chennai, Ms. Amisha Sethi, Winner of Haut Monde Mrs. India Worldwide 2021 and Vice Chairman Mr. Thyagu Valliappa, who received the World Record certificate from the World Records Union. This achievement, featured on the front page of The Hindu as

"Chandrayan to Chandra Namaskara," highlighting Sona's dedication to holistic well-being and community health.

Sona College of Technology Shines in The Times of India Engineering Ranking 2024

We are thrilled to announce that Sona College of Technology has achieved remarkable rankings in The Times of India Engineering Ranking 2024. Our institution has been recognized for its excellence and dedication to providing top-notch education and research opportunities. Here are the highlights of our achievements:

- 24th position among All India Engineering Institutions
- 22nd position among All India Private Engineering Institutions
- 14th position among South India Engineering Institutions
- 21st position among All India Top Research Engineering Institutions 19th position among All India Top Placement Engineering Institutions 55th position among the Best Private Engineering Colleges in India for Fashion Technology
- 27th position among the Top Three Gainers of the Best Colleges of India 2024

These accolades are a testament to the hard work and commitment of our faculty, staff, and students. It is indeed a proud moment for all of us at Sona College of Technology as we continue to strive for excellence and innovation in engineering education.

Sona Business Incubation Center

MSME Development Commissioner (MSME-DC) informed to all the host institutions to conduct Ideathon 3.0 (Women) in the month of July 2023. 116 ideas from women innovators of different colleges were registered selecting Sona College of Technology as "Host Institute". As instructed by MSME-DC, the Institute level evaluation was carried out by constituting two relevant domain expert committees in the month of August 2023. 32 ideas were shortlisted by Committees and was uploaded in to the MSME portal for national level evaluation. Three ideas from Sona and one idea from TPT (total 4) were approved by MSME-DC and sanctioned the grant of Rs.53.1 Lakh (9.7+14.7+13.7+15).

The innovators are as below:

- Ms.Dhivyadharshini U, BME - Rs.14.7 LPA
- Ms.Thejeswini, FT - Rs. 13.7 LPA
- Prof.Rashma, FT - Rs. 15.0 LPA
- Ms.Kalaivani, Agri - Rs. 9.7 L

It is a proud moment for Sona Business Incubation Center that it is enabling the innovators and getting continually the grants from competitions of MSME-DC - Ideathon 1.0, 2.0 & 3.0.

Patent Granted

The month's most exclusive and greatest achievements are the 6 Patents granted for the innovative inventions done by the different departments of Sona College of Technology

- Our respected Principal, Prof. Dr.S.R.R. Senthilkumar along with Dr. R. Malathy, Dr. Gulshan Taj M N, Mr. N. Karuppasamy and a student Mr. V. Aravinda Kumar were granted patent no. 520054/2024 for their innovation, "Method of Manufacturing An Eco-Friendly Cement less Dry Interlocking Blocks From Polyethylene waste" on 05.03.2024.
- Our Principal, Prof. Dr.S.R.R. Senthilkumar along with Dr. R. Malathy, Mrs. S. Saranya, Mr. P. Ashokkumar, Dr. D. Jegatheeswaran were granted patent no. 523612/2024 for their innovation, "Method of Manufacturing An Eco-Friendly Cement less Dry Interlocking Blocks From Polyethylene waste" on 12.03.2024.
- Mr. S. Lakshmana Kumar/ MECH and Mr. K. Venkatesh Raja / MECH were granted patent no. 527790 / 2024 for their innovation, "A Cylindrical Surface Grinding Process Using Metal organic Formulated Magnetorheological Fluid" on 15.03.2024.
- Dr. D. Raja / FT, Mr. K. Mani, Dr. M. Usha / CSE were granted the patent no. 528545 / 2024 for their innovation, "An Assistive Electronic Device to operate Sewing Machines Thereof" on 15.03.2024.
- Dr. Malathy Ramalingam, Mr. Karuppasamy Narayanan, Dr. Senthilkumar Sellamuthu Ramchandran Rajagopal, Mr. Arvind Thilagarmani, Mr. Dharani Raj U were granted the patent no. 529230 / 2024 for their innovation, "NIB Concrete Sprayer for Smart Construction" on 20/03/2024.

- Dr. D. Raja / FT, Mr. S. S. Suresh / FT, Mr. S.Chinnadurai were granted the patent no. 529590 /2024 for their innovation “A Novel Instrument To Determine The Movement of water Through Inter fibre Capillaries of Textile Fabric” on 21/03/2024.
- Our respected Principal, Prof. Dr. S.R.R. Senthilkumar along with Dr. R. Malathy /Civil and Mr. N. Karuppasamy / Civil were granted the patent no. 532510 / 2024 for their innovation, “Development of Pervious Concrete for pavement Blocks Using Steel Slag” on 10.04.2024.
- Dr. P.Suresh/ MCT and Mr. Nishanth were granted patent no. 531655 / 2024 for their innovation, “An Electronic Jacquard Machine Looming” on 03.04.2024.
- Dr. R. Malathy / Civil, Dr. D.Jegatheeswaran / Civil, Dr. P.Velumani / Civil, Ms. V. Arivoli / Civil and Ms. N. Savitha / Civil were granted patent no. 532690 / 2024 for their innovation, “Eco-Friendly Curtain Wall Panels” on 12.04.2024.
- Our respected Vice-Chairman Mr. Chocko Valliappa along with Dr. K. C. Rajeswari / CSE, Ms.R. Priyadharshini / CSE and Dr. B. Sathyabama were granted the patent no. 536888 / 2024 for their innovation, “Effective smart Fall Detection and Prevention System for Beds at Homes and Hospitals” on 06.05.2024.
- Mr.M. Pradeep Kumar / Mech and Mr. A. Mahendra/ Mech were granted patent no. 537073 / 2024 for their innovation, “Design and Development of Non- Intersecting Gear Mechanism by Forced Ball Drive” on 07.05.2024.
- Dr. R. Malathy / Civil, Dr. D.Jegatheeswaran / Civil, Dr. P.Velumani / Civil, Ms. V. Arivoli / Civil and Ms. N. Savitha / Civil were granted patent no. 537618 / 2024 for their innovation, “A Method and System for Real World Image Optimization for Myopia through Augmented Reality” on 10.05.2024.
- Our respected Principal, Dr. S.R.R.Senthilkumar along with Dr. R. Malathy/ Civil, and Dr. M.N. Gulshan Taj were granted the patent no. 539960 / 2024 for their innovation, “Low Cost and Smart Floor System for Navigation for Senior Citizens and Physically Challenged People” on 30.05.2024. With this our college has been granted 32 patents in total which is indeed a remarkable achievement.

- Our esteemed Vice Chairman Mr. Chocko Valliappa, our respected Principal, Prof. Dr. S.R.R. Senthilkumar along with Dr. R. Malathy / Head of the Department, Civil and Dr. Gulshan Taj Mohamed Nabi Anwarbasha/ AP, Civil were granted the patent no. 542830 / 2024 for their innovation, “SOLAR POWERED PORTABLE PLASTIC GRABBER (PPG)” on 25.06.2024.
- Our respected Principal, Prof. Dr. S.R.R. Senthilkumar along with Dr. R. Malathy / Head of the Department, Civil, Dr. Lokesh Kumar Mohan Raj/ AP, Civil, Dr. Prabhu Baskar/ AP, Civil and Dr. Shalini Annadurai/ AP, Civil were granted the patent no. 540794 / 2024 for their innovation, “TERTIARY BLENDED GEOPOLYMER CONCRETE INTERLOCKING BLOCKS FOR MASONRY WALL” on 05.06.2024.

RANKS OBTAINED BY SONA COLLEGE OF TECHNOLOGY

These rankings awarded by India's top media publications portray Sona College of Technology as a well-regarded institution with recognition for its academic prowess, infrastructure, and overall excellence in the field of engineering education in South India and across the nation.

Business World

Rank: 18th (Best Private Engineering Colleges in South India): This ranking signifies that Sona College of Technology holds the 18th position among the private engineering colleges in South India according to Business World. This was based on factors such as academic reputation, infrastructure, faculty quality, and overall performance.

Competition Success Review

Rank: 4th (Super Excellence in India - Best Engineering College Survey): Sona's 4th position in the Super Excellence category in India indicates high standards across various parameters. These include academic excellence, research output, industry interface, and placement records, contributing to its overall standing among engineering colleges in India.

The Week

Rank: 35th (Private Engineering Colleges in South India): The 35th position among private engineering colleges in South India according to The Week suggests Sona's continued presence as one of the prominent institutions in the region. This ranking considers factors like academic performance, faculty strength, infrastructure, and industry connections.

Ganbare Sona-Japanese Placement Achievement

- No of students Placed in Japan: 22
(Outsourcing Technology Pvt Ltd :19, Howa co Ltd: 2, KJ Internacional : 1)
- No of OLE (First Year Students) Trained: 684
- No of Japanese students Trained: 76 (N5: 167, N4:56, N3:25)
- No of students JLPT/NAT Certified; 24 (N5:31, N4:18, N3:4)
- Japan Company Visited: 6
 - a. Mr. Naresh Karthikeyan, Outsourcing Technology Pvt Ltd
 - b. Mr. Kenji Murano, KJ Internacional Co Ltd
 - c. Mr. Niwa, Howa Co Ltd
 - d. Mr. Akihiro Nomura, Denkensha Co., Ltd
 - e. Mr. Satoshi Shimamoto, ADF Co., Ltd.
 - f. Mr. Toru Yoshikawa, Threet Co., Ltd.
- A Big event called "Japanese Night No.11" (Indo-Japan Cultural Exchange Program) 2023 was organized by the Consulate of Japan, Chennai on 30 September 2023 at Rani Seethai Hall, Chennai. Consul General of Japan Mr. Taga Masayuki, Consulate of Japan, Chennai. Invited our Sona College of Technology for participating in the Event. Ms. Mami Teraoka, Culture and Information Analyst/Counselor, Consulate of Japan, Chennai, addressed, and more than 10 Japanese institutions participated. From our Sona College of Technology 23 students were participated and performed traditional Japanese dance and song.

Research Development

- Sona College has received research funding for Rs. 1083.67 Lakhs for the period July 2023–June 2024 from DST, Startup India, Ministry of Textiles, MSME, ICSSR and AICTE.
- Sona College has generated Rs. 25.67 lakhs through Consultancy, Testing and Job Works for the period April 2023 –March 2024 from various organisations.
- In the last one year faculty members have published more than 630+research articles in journal
- In the last one year, faculty members have filed 50 patents; 40 patents have been published and 22 patents have been granted. In sum, 162 patents have been filed so far; 142 patents have been published and 34 patents have been granted.
- Sona College has generated **Rs. 73.42 lakhs** through Consultancy, Testing and Job Works for the period January – June 2023 from various organisations.
- In the last 6 months, faculty members have published **more than 530+ research articles** in journals and in conferences.
- In the last 6 months, faculty members have filed **11 patents**; **06 patents** have been published and **3 patent** has been granted. In sum, **117 patents** have been filed so far; **102 patents** have been published and **14 patents** have been granted.

RESEARCH CENTRES

Centre for Nano Materials / Micro Machining (CNM/CMM)

Dr. D. Senthilkumar, Mech

☎: 4099 714

Development of nanostructured materials and coatings, nano composites, Metal Matrix Composites (MMCs) and development of micro machining set-up for manufacturing micro-features in components.

SONA Centre for 3DExperience platform (SONA3Dx)

Dr. K. Venketashraja, Mech

☎: 4099 714

To enhance employability & improve skill sets. To improve the confidence level in the students to work in Research & Development. To offer experiential learning and problem-based learning using 3D Experience platform.

Centre for Analysis and Optimization of Metal Forming

Process - Prof. M. Pradeep Kumar, Mech

☎: 4099 708

To design and analyse extrusion dies, process sequence optimization using Deform 3D software, application for non-traditional optimization techniques like genetic algorithm, simulated annealing algorithm for die design.

Centre of Excellence in Robotics and Nonlinear Dynamics

Prof. A.R. Venkataramanan, Mech

☎: 4099 718

To design and develop robotics system for space exploration, defense application, and rehabilitation.

To design and develop nonlinear tools for modeling and analysis of space robotics systems and bio-mechanical/bio-medical systems.

SONA SPEED (Sona Special Power Electronics and Electric Drives) Prof. N.Kannan, EEE

☎: 4099 730, 724

To design and develop advanced electrical motors and drive electronics for aerospace, defense and industrial applications.

SONA PERT (Sona Electric Power Engineering Research and Testing centre) - Dr. S. Chandrasekar, EEE ☎: 4099 729

To design and develop innovative technologies for power system and high voltage applications. This centre provides outstanding consultancy services in various areas of electric power engineering and energy auditing to large number of customers.

**Centre for Energy Audit (BEE certified Energy Auditor)
Dr. S. Padma, EEE ☎: 4099 739**

To provide complete solutions for saving energy for all types of industries.

**SONA SIPRO (Signal and Image PROcessing Research Centre)
Dr. R.S.Sabeenian, ECE ☎: 4099 774**

Sona SIPRO is a pioneer in image processing providing solutions for societal problems by developing algorithms. The center also facilitates to understand various mathematical concepts and hence utilize them for image processing applications.

Centre for VLSI Systems and Communication Technology (VLSI Comm) Dr. N. Sasirekha, ECE ☎: 4099 879

To achieve excellence in the area of FPGA based VLSI design for circuits, systems and modern high performance communications technology embedding artificial intelligence and IOT to create smart electronic solutions for the engineering problems.

**SONA NET (SONA Network Computing Research Centre)
Dr. Balamurugan, CSE ☎: 4099 741**

To conduct research in computer networking including wireless sensor network, mobile networking and communication protocols. In addition, the centre aims to develop innovative tools, protocols and products in these areas.

SONA MINE (Centre for Data Mining and Database System Design) Dr.B.Sathiyabhama, CSE ☎: 4099 744

To develop pioneering tools and models applying database and data mining techniques and to promote research in healthcare and data analytics.

SONA AI & DA (Centre for Artificial Intelligence & Data Analytics)
Dr. J. Akilandeswari, IT ☎: 4099 755

To cater to the needs of the society for the development of interactive, intelligent internet applications and to carry out research in the field of web to harness the power of analytics platform and to develop solutions and provide insight by mining social media.

SONA FOSS (Centre for Research and Development of Free Open Source Software) Prof. S. David Samuel, IT ☎: 4099 855

Developing projects using open source technologies, based on industry needs and problems and to promote open source awareness to students and nearby industries. To offer training in LINUX essentials, system administration, network and security.

SONA COIN (Centre for CONcrete Innovation)
Dr. R. Malathy, Civil ☎: 4099

To undertake research in concrete and other construction blocks by using industrial wastes on large scale so as to minimize environmental problems and to reduce the cost of construction.

SONA SERC (Structural Engineering Research Centre)
Dr. D. Jegatheeswaran, Civil ☎: 4099

To analyse the structural elements subjected to axial and lateral forces to withstand wind forces and seismic forces.

SONA REACH (Centre for Research in Textiles / Garments and for Extension Activities) Dr. D. Raja, FT ☎: 4099835

To pursue research and development work in the emerging areas of textile and garment technology and to facilitate outreach initiatives like industry-academic interaction, testing, consultancy, continuing education, etc.

SONA SEDA - Smart Security and Data Analytics
Dr. T. Padma, MCA ☎: 4099 821

To provide smart solutions to real time problems of diversified application areas through the knowledge of multidisciplinary research fields including computation, machine learning, data analytics and security.

SONASTARCH (Sona Science Centre for Testing and Applied Research) Dr. T. Maruthavanan, Chemistry ☎: 4099 795

To offer a complete chemical analysis of all types of food products, water, ores and minerals etc., to small and medium enterprises and offer research guidance for M.Sc., M.Phil and doctoral programmes in chemistry.

RAINFALL AND RADIO WAVE PROPAGATION (Centre for Study on Rainfall and Radio-Wave Propagation- CRRP) Dr. B. Shanmugavadivu ☎: 4099

To find out the dynamics of rainfall and its effects on radiowave propagation and create a centre of excellence in the field.

Centre for Photonics and Nanotechnology (SONA PAN) Dr. M. Balamurugan , Chemistry ☎: 4099892

To synthesize nanoparticles for fabricating low-cost, high-efficiency next-generation solar cells. To develop luminescent nanomaterials for sensors, lighting and displays. To create phosphor-converted light-emitting sources for indoor plant cultivation.

SONA PEDAC (Power Electronics Drives and controllers) Dr. R. Arulmozhiyal, EEE ☎: 4099 720

To design and develop FPGA based motion controller card for aerospace, defence and naval applications and design converters for renewable energy applications.

SONA AROMA (Centre for Advanced Organic Materials) Dr. C. Saravanan, Chemistry ☎: 4099 868

To design novel organic materials for organic solar cells (OSCs) and organic light emitting diodes (OLEDs) and develop hybrid metal oxide/carbon quantum dot for enhanced photo-catalytic activity.

National Cyber Defence Research Centre IoT Security Laboratory - Dr.V. Mohanraj, IT ☎: 4099 750

To offer projects and training in the field of cyber security and IoT security .

SONA ERD (Centre for Study of Earthquake Resistant Design) Dr. A. Murugesan, Civil ☎: 4099 766

To undertake study in the development of earthquake-resistant design and offer specialized courses related to this field.

Nano Science Centre for Optoelectronics and Energy Devices
Dr.A.P. Uthirakumar, Chemistry ☎: 4099 792

To establish an internationally renowned high level research on nano technology at nano science centre for optoelectronics and energy devices.

TRAINING CENTRES

Sona CAD/CAM Consultancy and Training Centre
Prof. D. Suresh Babu, Mech ☎: 4099 914

Offers CAD/CAM based consultancy work and short term courses.
Software: CATIA, Pro / E, Solidworks, Ansys, AutoCAD etc.,
Machineries: CNC Lathe FANUC, CNC Wire Cut EDM, MasterCAM.

SONA PCT (PCB Design, Fabrication and Training Centre)
Prof. A. Ayub Khan ☎: 4099 779

To provide industry-oriented training in PCB design, fabrication, assembling and testing and also have tie-up with growing electronic industries making PCBs.

Centre for Excellence in Industrial Automation
Dr. G. Karthikeyan ☎: 4099 884

To design and develop automation system for the process control applications and offer short term courses in PLCs and SCADA.

Centre of Excellence in Embedded System and IoT
Dr. M. Gopila ☎: 4099 736

The Centre of Excellence in Embedded systems and IoT suggested by Capgemini is a research and development centre focused on advancements in embedded systems and Internet of Things (IoT) domain.

This centre is established as per the MoU signed between Capgemini and the department of EEE to drive training and innovations in these areas. The centre offers training programs, workshops, project competitions and other resources to help the students and faculty for up skilling their knowledge in these domain.

CISCO Local Networking Academy

Dr. J. Senthilkumar, IT and Dr. A.Prithiviraj, CSE ☎: 4099 756

To offer training for CISCO Certificate Network Associate (CCNA), CISCO Certificate Networking Professional (CCNP) and IT Essentials, the industry's most respected certifications.

IBM Centre of Excellence - Dr.V. Mohanraj, IT ☎: 4099 750

To offer training in the best available software like WSAD, WAS and DB2, Bluemix, RAD with continued access to further application of IBM's breakthrough technology.

Centre for Infosys Campus Connect Programme

Dr.J. Dhayanithi, CSE ☎: 4099 746

To facilitate students knowledge in the basics of IT and computer science skills and make them employable in IT industries.

Sona School of Multimedia Technology

Mrs. V. Kalaivani, Sonaversity ☎: 4099 996

To offer short-term courses in desktop publishing, graphics designing, 2D and 3D animation that focus more on industrial training with real time projects.

Sona Continuing Education Centre

Dr. M. Senthil Kumar, EEE ☎: 4099 833

To offer various technical and special courses under continuing education scheme and enhance the knowledge of students and professionals in this region.

Centre for Social Responsibility Initiatives

Mr. P. Ragupathi ☎: 4099 308

To empower under-privileged and socially disadvantaged sections of the community by offering training for employability and entrepreneurship skills in demand-driven sectors of business and services.

To implement the programme effectively with the participation of the community and collaboration with business establishments and skill development initiatives of the government through various schemes.

SONA Linguistics Centre - Dr. M. Renuga, English ☎: 4099 780

To facilitate the learners' English knowledge, develop communication skills in English, offer training in soft skills and promote foreign language learning.

To carry out research in the areas of language teaching both in terms of content / material development and teaching methodology. At present the department offers training in languages like Japanese, French, German, Korean and Hindi.

SONAVERSITY - Mrs. V. Kalaivani

☎: 4099 996

To develop quality computer-based learning resources using appropriate software tools for making the learning process easier and enjoyable.

Centre for Business Transformation

Dr. P.K. Anjani, MBA

☎: 4099 898

To offer consultancy services in the area of business administration. To offer live projects from industry to students and also connecting students for internships.

PUBLICATION CENTRE

Centre for Research and Publication in Business Management

Dr. M.S. Kamalaveni, MBA

☎: 4099 813

To promote research, development and publication activities in the areas of business and management.

Sona Journal Publication Centre

Dr. M. Renuga, English

☎: 4099 780

Title of the Journal : SONALESA

To promote research, development and publication activities in the areas of language, science and technology.

ADMISSION CELL

Sona, with its splendid on-campus facilities, has become a leading educational destination for engineering aspirants. The admission cell has the responsibility of executing all the processes related to admissions under management quota, single window system, lateral entry and transfer of seats.

INTERNATIONAL ADMISSION CELL

Dr. K.G. Saravanan

☎: 4099 877

Sona has emerged as a leading educational destination for international students across the globe (about 187 foreign national students from 14 countries) because of its reputation, recognition and cross-cultural flavour.

The International Relations and Admission Cell admits international students through various promotional activities like participation in international education exhibitions, coordinating with the Foreign Ministries of Education and Indian embassies abroad and signing MoUs with the recruitment agencies and service providers. Also, the cell takes care of the welfare of the international students throughout the course of their study.

TRAINING AND PLACEMENT (TAP) CELL

Dr. S. Anita and Dr. B. Saravanan,

☎:4099 969/966

The Training and Placement Cell (TAP) functions with the primary aim of placing students in top-notch companies. Prior to placement, the TAP cell takes considerable efforts to train the students to meet the industry expectations.

The objectives of the TAP cell are manifold. They include:

- Developing the communication skills of the students
- The Training and Placement Cell provides Aptitude training which is crucial for engineering students to enhance their problem-solving skills, logical reasoning and analytical thinking
- Aptitude training is given using a structured approach and with plenty of practice materials and assignments
- Developing their soft skills for facing the competitive interviews
- Motivating them to develop their overall personality in terms of career planning, goal setting and reskilling qualities, that will help stand them in good stead at their work places.

- Motivating students to go for higher studies and guide them to take competitive exams such as CAT, GATE, TOEFL, GRE, GMAT and IELTS and civil services.

MANAGEMENT INFORMATION SYSTEM (MIS)

Dr. V. Mohanraj, Mr. Selvanathan, IT

The MIS, a Centre for Software design, accomplishes a task of developing a holistic Education Management Information System in Sona College; build digital environs with a sense of appropriateness and coherence for all the stakeholders of the college.

The objective is to provide an extensive support in the capture, processing, storage and retrieval of relevant, up-to-date and demand-driven data and information for management functions.

- Policy planning and implementation,
- Decision making, monitoring and evaluation of the education system, and
- Follow up on the daily activities of each major entity in a streamlined, systematic and timely manner.

Instructional Facilities

The excellent facilities at the college include:

- A sprawling campus located within the city of Salem
- Bright and airy class rooms
- State-of-the-art laboratories
- Industry-standard training centres
- Well-stacked libraries
- Homely hostel facilities
- Modern computer centres with exclusive high speed internet connectivity
- Wifi Facility
- Education through e-books, multimedia, internet and satellite, MOODLE and Blackboard LMS, LCS
- Multimedia language laboratory
- Continuing Education Centre
- Advanced R & D centres
- Well-equipped workshop, auditoria, seminar and conference halls.
- State-of-the-art green building
- Smart Board (International Board)

Amenity Centres

- Spacious sports facilities
- Gymnasium, golf and billiards
- Medical facilities
- Yoga and meditation centre
- Swimming pool
- Sona Cricket Academy

CO-CURRICULAR ACTIVITIES

National Service Scheme (NSS)



Dr. P. Iyyanar
Prog. Officer - Unit 1
☎: 4099 883



A. Naveen Kumar
Prog. Officer - Unit 2
☎: 4099 883

The NSS unit has socially responsible students who participate in the activities of the cell with verve and a deep sense of service. With the unswerving support of the management, the cell further enhances the social spirit through

seminars on personality development, various awareness programmes, rally, helping hand and visit to orphanage, trekking, tree plantation and NSS special camp at the adopted villages and donation of eyes and other organs.

The Blood Donor's Club under the aegis of the NSS unit, registers members interested to donate blood. The members earnestly anticipate opportunities for blood donation and willingly oblige the club in any eventuality.



Lt. Dr. R. Shakthivel
Associate NCC Officer
☎: 4099 784



Lt. K. Anitha
Associate NCC Officer
☎: 4099 851

National Cadet Corps (NCC)

Sona College of Technology is committed to social and national responsibilities. Bearing this in mind, the NCC Signal Coy for boys and NCC army battalion for girls have been functioning

since 2004-05. The Sona NCC Wing fine tunes students personality in total, and equips them mentally to face the various challenges they may encounter in their lives. Besides, the NCC cadets are presented with a plethora of job opportunities in reputed government and public sectors.

The NCC programme also provides ample opportunities to the cadets by way of conducting firing camps, drill practices, personality development and voluntary service programmes and social activities like the national disaster relief operations, all of which are much appreciated.

Youth Red Cross (YRC)

The Youth Red Cross is a non-religious, non-political and non-sectarian international body meant for humanitarian services. It is a part of the Indian Red Cross Society. It was inaugurated in August 2003 with well-defined objectives such as protection of health and life, service to the sick and the suffering people by organising various health camps such as eye camps, vaccination camps, mass immigration, health awareness, AIDS eradication programme, etc.

ENTREPRENEURSHIP DEVELOPMENT CELL

Ever since its inception, the EDC has embarked on its flagship programmes of continuous innovative thinking in order to enhance the country's economy. The cell also concentrates on the rural front so as to empower the potential of rural youth.

SONA BUSINESS INCUBATION CENTRE (SBIC)



Dr. G. Suresh
Director - EDC & SBIC
☎:4099 955

The aim of SBIC is creating high-tech economy in the region by facilitating the growth of industries with new technologies, thereby creating wealth for the society and the nation. The centre also focuses on establishing centres of excellence in the emerging areas of research and commercialising the products by regular interaction with industries.

AMENITY CENTRES

SPORTS CENTRE

The sports centre has been established to offer facilities for the betterment of the health and well-being of the staff and student community. The sports centre includes swimming pool, indoor sports complex, billiards, sports grounds for cricket, football, hockey, basket-ball, tennis, ball badminton and gym. An experienced yoga trainer gives regular training to the staff and students of the college thereby improving the inherent power of an individual in a balanced manner.

SONA HEALTH CENTRE

The health centre of Sona has a full-fledged dispensary functioning from 9.30 a.m to 2.00 p.m and 4.30 p.m to 6.30 p.m. A large number of students derive the benefits of this facility every month.

Dr. A.S. Hemavathi, Ext: 915, Mobile: 9345742680

Dr.T. Prakatheeswaran, Ext: 915, Mobile: 9952667627

CAFETERIA

Inside the sprawling campus of Sona, there are three cafeteria that function well to serve good-quality vegetarian food items to students and staff members.

PARKING LOT

Students are encouraged to utilize the public transport. Students who come by two-wheelers are advised to park at the two-wheeler parking lots only.

STUDENT ASSOCIATIONS AND CLUBS

SONARIA

The Music Club of Sona was established and inaugurated in January 2001. The club is equipped with the state-of-the-art musical instruments and its activities include training students in various areas of music, conducting music programmes on and off the campus and organising music courses. The music club has highly-talented and experienced music teachers both for vocal and instrumental music.



Mr. S. Jayachandran
Sonaria
☎:4099 814
98657 55935

SONA ALUMNI ASSOCIATION

The association functions as a nodal agency for maintaining liaison with Sona alumni and involving them in the development and growth of the institution. It promotes and encourages the alumni to exchange professional knowledge by undertaking and facilitating conferences, seminars, lectures and meetings amongst alumni, students, faculty and others. Alumni Day is celebrated every year both at the departmental level and college level.

SONA FINE ARTS ASSOCIATION

Inaugurated in 1997, the association helps in exploring the hidden talents of the students and offers them umpteen opportunities to unearth their potential. SONATA, a cultural festival organised every year, kindles the aesthetic spirit of the members of the Sona family.



Dr. M. Senthil Vadivu
ECE
☎:4099 873

Sona Modern Theatre is the cultural platform of Sona College of Technology. It is dedicated to nurturing the artistic and creative talents out students while providing entertainment and inspiration to our college community. Through events like SONATA and KRIVVAS.

Sona Modern Theatre creates opportunities for students to express themselves, connect with their peers and showcase their talents.

KRIVVAS features a variety of cultural, creative, knowledge, skill and aptitude competition. The program goal is to provide students with the opportunity to showcase their natural talents in front of a larger audience of peers. Students from various colleges actively participate in all events and the winners will get cash prize and trophy.

WOMEN EMPOWERMENT COMMITTEE (WEC)

Development in any sphere of life is possible only by involving women. Women have been the pioneers in all fields right from household affairs to research programmes in science and technology. To unravel the latent talent and ignite the spark of innovation and development, WEC organises several activities like guest lectures, seminars, etc. The club, through its myriad programmes, motivates the Sona girl students to become successful in all their endeavours.

SPORTS CLUB

Sona College of Technology offers a plethora of opportunities to the

Objectives of the committee

- To organise awareness programmes, guest lectures and workshops for the girls to empower and advance their development as individuals in their own right.
- To create a conducive counselling environment for female staff and students to share their problems.

Members of the Women Empowerment Committee

For any advice, counselling, guidance and support, please contact the following women empowerment committee members.



Dr. M. Renuga
(HOD, Hum. & Lan.)
☎:4099 780
Chief Coordinator



Dr. A.C. Kala Devi
(Prof. CSE)
☎:4099 742
Presiding Officer



Ms. A.P. Jayakrishna
(ECE)
☎:4099 874
Committee Coordinator



Ms. K.S. Jayareka
(CSE)
☎:4099 742
Committee Coordinator

Team of Counsellors for Women Safety at Sona

The Following list of Staff members from various departments form the core team of counsellors/advisors for women safety at Sona.

Name	Category / Roll in the Committee	Designation
Prof. Dr. S.R.R. Senthilkumar	Ex-Officio Member	Principal
Dr. A.C. Kaladevi	Chief Executive Member	Professor, CSE
Dr. M. Renuga	Member Secretary	HoD, Humanities and Languages and Chief Coordinator, Women Empowerment Committee, Sona College
Dr. J. Akilandeswari	Member	HOD, IT
Prof. A.P. Jayakrishna	Member	Asst. Prof, ECE and Coordinator, Women Empowerment Committee, Sona College
Dr. R. Malathy	Member	HOD, Civil and Department Counsellor for Women Safety
Dr. N. Sasirekha	Member	Asst. Prof, ECE and Staff incharge of Women Safety in Women's Hostels
Prof. T. Illakkia	Member	Asst. Prof, EEE and Coordinator, Women Empowerment Committee
Dr. S. Priyalatha	Member	Associate Professor, FT and Department Counsellor for Women Safety
Dr. J. Jayanthi	Member	Associate Professor, CSE and Department Counsellor for Women Safety
Dr. C. Shanthi	Member	Professor, Physics and Department Counsellor for Women Safety
Dr. S. Uma	Member	Asst. Professor, Computer Science and Department Counsellor for Women Safety
Prof. R. Sangeetha Priya	Member	Associate Professor, IT and Department Counsellor for Women Safety
Dr. P.K. Anjani	Member	Professor, MBA and Department Counsellor for Women Safety
Dr. M.S. Kamalaveni	Member	Asso. Professor, MBA and Department Counsellor for Women Safety
Dr. J. Sujipriya	Member	Associate Professor, MCA and Department Counsellor for Women Safety
Dr. S. Radjarejsri	Member	Associate Warden, Main Women's Hostel

Grievance Redressal Committee

As per the regulations issued by AICTE to curb the menace of ragging in educational institutions, a Grievance Redressal Committee has been constituted.

Grievance Redressal Committee members:

1. The Director,
Student Affairs
Anna University, Chennai
2. The Additional Director,
Student Affairs,
Anna University, Chennai
3. The Controller of Examinations,
Anna University, Chennai
4. The Director,
Centre for Affiliation of Institutions.
Anna University, Chennai
5. The Regional Director
AICTE Southern Regional Office
26, Haddows Road,
Nungambakkam, Chennai

Grievances may include the following complaints of the aggrieved students:

- Making admission contrary to merit determined in accordance with the declared admission policy of the institute
- Irregularity in the admission process adopted by the institute
- Refusing admission in accordance with the declared admission policy of the institute
- Withhold or refuse to return any document in the form of certificates of degree, diploma or any other award or other document deposited with it by a person for the purpose of seeking admission in such institution, with a view to induce or compel such person to pay any fee or fees in respect of any

course or programme of study which such person does not intend to pursue

- Demand of money in excess of that specified in the declared admission policy or approved by the competent authority to be charged by such institution
- Breach of the policy for reservation in admission as may be applicable
- Complaints of alleged discrimination by students from scheduled caste, scheduled tribes, OBC, women, minority or disabled categories
- Nonpayment or delay in payment of scholarships to any students that such institution is committed, under the conditions imposed by AICTE, or by any other authority
- Delay in conduct of examinations or declaration of results beyond that specified in the academic calendar
- On provision of student amenities as may have been promised or required to be provided by the institution
- Denial of quality education as promised at the time of admission or required to be provided;
- Non transparent or unfair evaluation practices
- Harassment and victimization of students including sexual harassment and
- Refund of fees on withdrawal of admissions as per AICTE instructions from time to time

For further information/assistance, please contact:

1. Principal - Prof. Dr. S.R.R. Senthilkumar - 9443366495
2. Member Secretary - Dr. M. Renuga - 9843682314
3. Dean Students Affair - Dr. D. Senthil Kumar - 8667280137

ANTI-RAGGING COMMITTEE

Anti-ragging committee has been constituted in Sona College of Technology as per the UGC Regulations on curbing the menace of Ragging in Higher Educational Institutions 2009 (under Section 26(1)(g) of the University Grants Commission Act, 1956).

What Constitutes Ragging?

Ragging constitutes one or more of any of the following acts:

- Any conduct by any student or students whether by words spoken or written or by an act which has the effect of teasing, treating or handling with rudeness a fresher or other student.
- Indulging in rowdy or indiscipline activities by any student or students which causes or is likely to cause annoyance, hardship, physical or psychological harm or to raise fear or apprehension thereof in any fresher or any other student.
- Asking any student to do any act which such student will not in the ordinary course do and which has the effect of causing or generating a sense of shame, or torment or embarrassment so as to adversely affect the physique or psyche of such fresher or any other student.
- Any act by a senior student that prevents, disrupts or disturbs the regular academic activity of any other student or a fresher.
- Exploiting the services of a fresher or any other student for completing the academic tasks assigned to an individual or a group of students.
- Any act of financial extortion or forceful expenditure burden put on a fresher or any other student by students.
- Any act of physical abuse including all variants of it; sexual abuse, homosexual assaults, stripping, forcing obscene and lewd acts, gesture, causing bodily harm or any other danger to health or person;
- Any act or abuse by spoken words, emails, post, public insults which would also include deriving perverted pleasure, vicarious or sadistic thrill from actively or passively participating in the discomfiture to fresher or any other student;

- Any act that affects the mental health and self-confidence of a fresher or any other student with or without an intent to derive a sadistic pleasure or showing off power, authority or superiority by a student over any fresher or any other student.

RAGGING PUNISHMENTS

Ragging is totally prohibited in the institution, and anyone found guilty of ragging and/or abetting ragging, whether actively or passively, or being a part of a conspiracy to promote ragging, is liable to be punished. The institution may, depending on the nature and gravity of the guilt established by the Anti-Ragging Squad, award, to those found guilty, one or more of the following punishments, namely:

- Suspension from attending classes and academic privileges
- Withholding / withdrawing scholarship/fellowship and other benefit
- Debarring from appearing in any test / examination or other evaluation process.
- Withholding results.
- Debarring from representing the institution in any regional, national or international meet, tournament, youth festival, etc.
- Suspension / expulsion from the hostel.
- Cancellation of admission.
- Suspension from the institution for period ranging from one to four semesters.
- Expulsion from the institution and consequent debarring from admission to any other institution for a specified period.

Anti - Ragging Helpline

Ragging is totally prohibited in the institution, and anyone found guilty of ragging and/or abetting ragging, whether actively or passively, or being a part of a conspiracy to promote ragging, is liable to be punished, Ragging is a non-bailable, cognizable and punishable offence. Do not indulge in ragging.

ANTI-RAGGING HELPLINE FOR FRESHERS

Anti - Ragging Helpline for Freshers

1. Prof. Dr. S.R.R. Senthilkumar,
Principal, Chairperson, Antiragging committee - 9443366495
2. Dr. T. Maruthavanan, Member Secretary,
Antiragging committee - 9443799350
Email id : maruthavanan@sonatech.ac.in
3. Warden
4. Associate Warden
5. Deputy Warden

ANTI-RAGGING SQUADS

1. Dr. K.S. Yamuna, AP/EEE - 9840713205
2. Dr. M.E. Paramasivam, ASP/ECE - 90922 44100
3. Dr. A.C. Kaladevi, Prof/CSE - 98420 19442
4. Dr. P. Shanmugaraja, ASP/IT - 99446 23405
5. Dr. D. Jegatheeswaran, Prof/Civil - 98659 75146
6. Prof. A. Sivalingam, AP/MCT - 99444 13304
7. Prof. K. Manikandan, AP/BME - 99401 75742

SPORTS CLUB

Sona College of Technology offers a plethora of opportunities to the staff and students to stay fit and fine both mentally and physically. The various indoor and outdoor games facilitate rejuvenation to the mind, body and soul. Students have bagged several awards at district, state and national levels thereby escalating the status of the college.



Ms. Anita
Physical Director
☎: 4099 785

TAMIL MANDRAM

Literature encompasses a wide range of knowledge. Tamil literature especially is a beautiful realm of exploration to unravel the immense wealth of science and technology. The club proposes to unleash the grandeur of Tamil culture and promote individual attitude and development.



Mr. M. Sukumaran
EEE
☎: 4099 792

IQ AND EQ CLUB

“Great minds have purposes, others have wishes” - Washington Irving.

When we trace back the success stories of great personalities, we learn that they have had a burning desire to succeed. This driving force has been the result of their positive attitude. They have proved themselves to be successful despite all odds in life by updating their knowledge. In order to make the student community become the twinkling stars of knowledge dissemination, the GD, Aptitude, IQ and EQ Club organises activities like quizz, brain teasers, Treasure Hunt, logical reasoning, group discussions, Mock Interview and JAM sessions to enhance the student's knowledge and skills in a number of areas.

TH E EN GL IS



Dr. S. Jayabharathi
HOD/Mathematics
☎: 4099 783



Dr. G. Suganthi
AP/Mathematics
☎: 4099 784



Dr. S. Pavithra
AP/Mathematics
☎: 4099 784

H CLUB

The mantra of today's existence is 'survival of the fittest' and communication skills is indispensable in the career building process. The English Club aims at offering quality service to students to develop their overall personality by conducting group discussions, debates, oral presentations, role plays, interview techniques, poetry writing, etc, which offer a plenty of opportunities to the students to develop their communication skills. The potential that is tapped therefore gives them a facelift to take on the ever challenging world of productive activity.



Dr. G. Sarathalakshmi
English
☎: 4099 781



Dr. C. Shahin Banu
English
☎: 4099 781

PHOTOGRAPHY CLUB

The Photography club aims to unleash the creative minds of the students. The club trains students in digital photography and conducts creative events in photographic art. It also organises various workshops around photography techniques like basic photography, macro photography, product photography, lighting , lens types, post production photography work, etc. The club guides aspiring students to learn this very creative art.



Mr. J. Senthil Kumar
Sonaversity
☎: 4099 890

SCIENCE CLUB

Today's world is ruled by Science and Technology. Advancements in Science take rapid strides and India ranks among the best in scientific research and innovation. Whether it is space technology or exploring new vistas in scientific knowledge, India's contribution is outstanding. Students of today will turn out to be the scientists and technologists of tomorrow. Bearing this in mind, the Science Club, established primarily for the freshers of the BE/ B Tech programmes, aims to single out the budding Abdul Kalam and Kalpana Chawlas through exciting competitive events.



Dr. C. Shanthi
Science
☎: 4099 791



Dr. M. Balamurugan
Science
☎: 4099 791

TREMORS CLUB

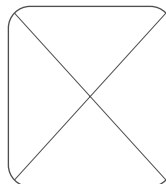


Dr. R. Priyadharshini
CSE
☎: 4099 742

This club, a student initiative, was started for making Salem a better place to live in. The main objective of the club is to address the environmental and some of the most important socio-economic problems that hamper the overall growth of the city. So far, we have been considering Salem as our mother and have been getting everything from her but at least from now on, let us consider her our daughter and give her everything that she needs and deserves.

SONA PROGRAMMING CLUB

The aim of this club is to motivate students to learn programming with enthusiasm, teach various methods of solving computational problems from different perspectives and improve the programming skills of students.



Mr. S. Raj Kumar
IT
☎:4099 755

DEXTER'S CLUB

Dexters' club is an initiative by the students and for the students. The name of the club has its origin from the root word dexterity which emphasises multi faceted skills. The club triggers the engineering skills of students and focuses on enhancing the creativity, technical and presentation skills of the students and inculcating the habit of peer learning. It brings out the inborn talents of the students. It also creates an impulse that would relate their passion and technology. The club initiates unique activities, events, workshops and seminars.



Dr. B. Sathiyabhama
CSE
☎: 4099744



Dr. V. Nandini
CSE
☎: 4099 741

READER'S CLUB



Dr. M. Saraswathy



Dr. N. Vadivu



Dr. B. Kanchana Mala

English | ☎: 4099 781

Effective reading is the most important avenue of productive learning. The aim of this club is to make the students understand that reading skill is essential for academic success, to acquire knowledge

and enhance one's personality.

COMMUNICATION CLUB

The cardinal objective of the club is to communicate a string of event-filled happenings from all the departments, through the college website. The club fosters collaboration and acts as a catalyst that reaches out to the general public. The motto of the club is, "Co-operate, Collaborate and Communicate". In addition to this, the monthly issues of newsletter add spice to the language and enhance communication. This format of communication is not just a vessel for information but also a



Dr. J. Beaulah Joseline
English
☎: 4099 781

strategy designed to arouse reader's interest, keep the audience enlightened, well-informed and connected with the readers. Moreover, it facilitates effective communication, promotes engagements, fosters a sense of community and supports the academic and personal development.

MBA Club

1. Road Safety and Management Club

The main objective of the club is to Great awareness absent the traffic. Management and Safety measures through this Thoppu Ghat death rate have been reduced.



Dr. N. Nithya
MBA
☎: 4099



Mr. U. Vigneshwar
MBA
☎: 4099



Ms. C. Umarani
MBA
☎: 4099

2. Domain Specialization and Personality Development Club

Personality Development clubs of marketing, analytics, finance, operations and HR focusing on developing domain skills.

3. Entrepreneurship and Family Business Club

This club enhance the students to start their own business or improve their family business.



Prof. D. Nadimuthu
MBA
☎: 4099 818

SPEAKER'S FORUM

The Sona Students' Speakers Forum (SSSF) is constituted with the aim of enhancing the public speaking skills of students. The forum drives away stage fear in students and makes them speak confidently. Students are encouraged to present information of current interest in science and technology on a weekly basis. The proceedings of the Speakers Forum are video graphed and kept as a reference material in the library for future reference.



Dr. S. Anita
Training
☎: 4099 967

TECHNICAL SOCIETIES

The chapters of the following technical societies at Sona encourage innovative ideas, enable sharing of knowledge and facilitate career enhancement among staff and students:

- ISTE · IEEE · IE (I) · IETE
- CSI · SAE · ICI · IGBC

FACULTY DEVELOPMENT CELL



Dr. R. Malathy
Civil
☎: 4099 867



Dr. V. Shalini
Civil
☎: 4099 861

Faculty Development Cell aims at enriching the knowledge of faculty members in several aspects such as life skills, time management, stress management, professional development, latest technologies, knowledge enhancement, industrial requirement and outcome based

education. The objective of the cell is to organize faculty development programmes and training programmes. The resource persons will be identified based on the of areas of training. The sessions will help the teaching fraternity to improve their teaching strategies and support to update on latest technologies.

FDC also supports the teaching faculty to exhibit their skills to all faculty in the intramural lecture series organised in the college every month.

Also, FDC identifies the training needs of all categories of staff and organizes programmes with experts from that particular field to enhance their knowledge.

AWARDS AND SCHOLARSHIPS

OBJECTIVE

To encourage and motivate students to attain academic excellence

AWARDS

Cash award (semester wise) will be given to those who have:

- 95% and above attendance
- 80% marks in CIE tests

A boy student and a girl student of the final year from each branch will be given the Best Outgoing Student Award on the basis of his/her overall performance in curricular, co-curricular and extra-curricular activities.

SCHOLARSHIPS

The following scholarships are available for the benefit of students:

1. Management Scholarships

The Management Scholarship, in memory of the Founder Chairman, is awarded to the students on the basis of their financial background, academic performance and conduct in each of the following categories:

a. Merit Scholarships

b. Merit cum Means

c. Sports Scholarship

d. Special Scholarships:

- Students who are widows, physically challenged and wards of deceased/ serving defense personnel.
- Students in NSS, NCC, YRC, RRC receive the above mentioned scholarships.

2. Government of Tamilnadu Scholarships for BC/MBC and SC/ST/SCA/SCC Students

3. AICTE's Tuition Fee Waiver for 5% meritorious students

4. Central Scheme fee waiver for all SC/ST/SCA/SCC Students
5. Central Scheme fee waiver for physically challenged students
6. Tamilnadu Scholarships for First Graduate students
7. Central Sector Scheme of Scholarship - 80% and above marks in HSC
8. Farmers Security Scheme - Scholarship to eligible wards of farmers
9. Tamilnadu National Teachers Welfare Fund to the wards of teachers
10. Tamilnadu Educational Trust, Chennai
11. Tamilnadu Merit scholarship for SC/ST/SCA/SCC Students (Highest mark in Engineering)
12. Tamilnadu Merit scholarship for students who studied in corporation schools.
13. Private Scholarships
 - Charitable Trusts.
 - Communal Scholarships from the Associations.
 - Private Companies ONGC, TITAN, BIRLA, NTPC, IOCL, etc.

RULES AND REGULATIONS

COLLEGE

I. WORKING HOURS

Morning	: 09.00 am - 12.55 pm
Lunch Interval	: 12.55 pm - 01.55 pm
Afternoon	: 01.55 pm - 04.50 pm

Office

Morning	: 09.30 am - 01.30 pm
Lunch Interval	: 01.30 pm - 02.30 pm
Afternoon	: 02.30 pm - 06.30 pm

II. RULES

Campus Security System

Student Discipline

- The main gates and the hostel gates will be operated strictly as per college timings. They will remain closed at other times.
- Students leaving college during class-hours will be allowed only with a valid gate pass signed by HOD/CC.

•c. Dress Code

• Everyday Wear

Girls:

- Saree: Formal sarees without surface ornamentation like chamki, sequins, zardosi, etc. or
- Formal chudidhar set consisting of long kurtas, pants and dupatta, without any surface ornamentation (i.e. no chamki, sequins, zardosi, etc).
- Kurtis (short kurtas) and leggings are strictly not permitted. So also, short sleeves or long slits on the sides of the kurta are not permitted.
- Footwear: Slip-on shoes (cut-shoes or pump shoes) / regular sandals, with normal heels; rubber or "Hawai" chappals are not permitted.

Boys:

- Shirts with full sleeves or half sleeves normally used for formal wear. The shirts should be neatly tucked in. Dark coloured or black shirts or shirts with big printed designs or casual wears like T-shirts are not permitted.
- Trousers: Formal wear trousers with belt to be used.
- Footwear: Regular shoes or sandals are to be used; rubber or "Hawai" chappals are not allowed.

Formal wear for all college functions

Boys: Uniform shirt and trousers, tie, ID-Tag, blazer and shoes

Girls: Uniform shirt, trousers, ID-Tag, blazer and shoes

- It is mandatory to wear the name-tags (ID-cards) on all working days and during departmental or college functions.
- Saturdays will be for casual wear (unless there is a departmental or college functions). T-shirts with collars and jeans along with shoes/sandals will be permitted for all students. Girls may wear a casual top over a pair of jeans.
- It is mandatory to wear the name-tags (ID-cards) on all working days and during departmental or college functions.

Laboratory/Workshop Classes: Specified work-wear i.e. lab coats, shoes, goggles, etc

Students violating the dress code will not be allowed to attend classes.

- iii. All students must wear their ID-cards, at all times on the campus, irrespective of the time, such that the cards are visibly displayed on the person. It should not be kept in the shirt/pant pockets or in a bag.
- iv. Students not in possession of their ID-Cards or those who fail to wear while on the campus have to pay a fine of Rs 500 at the college office.

d. Mobile Phones

The use of mobile phones on the campus during working hours is not encouraged.

- i. Bringing mobile phones into classrooms/halls/laboratories is strictly prohibited.

e. Student Presence in Class

1. All students are expected to be in class during working hours.
2. During the regular class-hours, no student shall be found loitering anywhere on the campus, sitting in the canteen or participating in any event on the campus or elsewhere without permission.
3. All student-club events must be organised to start strictly only after the seventh period and never earlier than that.
4. Very important functions involving students may be organised during class hours only with special permission from the Principal or the management.
5. Students leaving the college during class-hours must have a valid gate pass signed by HOD/CC.

III. ATTENDANCE AND LEAVE RULES

ATTENDANCE

1. Attendance will be taken at the beginning of each period.
2. A student who is not in the class room when the attendance is taken will be marked absent.
3. Student attendance will be computed at the end of every month and indicated in the progress report and also put up on the notice board.

A minimum of 80% attendance per course is required to appear for the semester end examinations. Students who do not have the minimum attendance will not be allowed to appear for the semester end examinations of the course/s concerned.

LEAVE

1. Students should attend the classes regularly.
2. However, leave of absence for valid reasons only will have to be obtained from the class counsellor in advance. In case of sickness, a medical certificate should accompany the leave application that is submitted upon return from illness.
3. Attendance will be calculated on the basis of periods i.e. in terms of the lecture or laboratory periods attended.

Attendance at examinations and CIE tests is compulsory. Marks are given for attendance and absence from the tests will affect the sessional marks.

HOLIDAYS: All Sundays, first and third Saturdays of all months and holidays notified by the college.

Usage of drugs in any form is strictly prohibited.

LIBRARY

LIBRARY

The library has an excellent collection of books, journals and other learning materials in Science, Engineering, Technology, Humanities, Social Sciences and Management. It maintains separate collections of reference books, standards, bound volumes of journals, technical reports, theses, video cassettes and compact discs. The library also has an impressive audio-visual collection of video cassettes, CDs, DVDs, NPTEL course materials, etc. The library uses Auto Lib OPAC (on line public access catalog), thus permitting users to search the library's online catalogue by author name, title, subject and key words available on the campus LAN.



Mr. N. Sreedharan
Librarian
☎:4099 912

The total collection of the library is as follows:

Resources	Numbers
Books	85275
e-Books	449
CDs and videos	2481
Bound volumes of journals	2180
Reports	2149
Standards	801
Proceedings	148
Current journals of subscription	207

e-Resources / Digital Library		No. of Resources
NPTEL Video Lectures		3675
e – Journals	IEEE ASPP	213
	Science Direct	275
	EBSCO	1064
	SAGE	12
e-Books	EBSCO Business Source Elite	91
Plagiarism Check Software	Turnitin iThenticate-Plagiarism	
Database	Prowess IQ CMIE	30000

NPTEL ACCESS THROUGH LAN

All of the e-journals are accessible anywhere on the campus through intranet and also in the library itself where 24 computers with internets are provided exclusively for student use.

LIBRARY RULES AND REGULATIONS

Timing

The library is open from 8:00 a.m to 8.00 p.m. on all working days. All students are encouraged to use the library to the fullest. The two most frequent users of the library among students will be recognized and duly awarded every fortnight.

Borrowing Rules

Borrowing privileges are given only to the registered members with barcoded library membership identity card. A maximum of 7 books for UG students and a maximum of 10 books for PG student will be issued by producing ID card. Students can keep the text books for twenty one days, if failed to return within the stipulated time an overdue charge of Re. 1 per day will be charged. Reference books, unbounded issues of journals, periodicals and newspapers are issued on overnight basis.

Online Borrowing of Books

The library provides the facility to reserve books through OPAC.(http://sonant/opac_member/home.asp?user=anonymous) Students can search for the availability of the required books through the above portal and also reserve them by logging in.

General Rules

- Entry is permitted only for registered members with ID card.
- Registered members are issued a barcoded library membership card.
- Members should produce their ID cards at the entrance of the library.
- Use of mobile phones inside the library is strictly prohibited.
- Readers should observe strict silence.
- Students should not lose or cause any damage to the books,

- Students who leave the college for any reason in the middle of the semester should return the library books along with the outstanding delay fine if any.
- Students who wish to procure a book and other reading materials which are not available in the library may write in the suggestion register kept in the library or to the librarian which will be procured within 30 days.
- Users of the library are to handle the library materials with utmost care. Mutilation, writing, scribbling, marking, underlining or clipping of books are absolutely forbidden.
- Students may give their suggestions regarding the overall improvement of the library.

HOSTEL

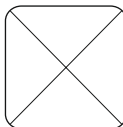
ACCOMMODATION

Hostel facilities are available for boys and girls. The hostel provides accommodation for as many students as possible. Every room is well furnished with table, chair, cot and fan.

MANAGEMENT OF THE HOSTEL

The hostel is managed by a committee consisting of:

- General Manager
- Asso. Wardens
- Deputy Wardens
- Residential tutors
- Student Caretakers
- Representatives



Mr.S.Subramanian
Warden - Hostels
☎: 4099 870



Dr. N. Sakthivel
Warden i/c - Hostels
☎: 4099 870



Dr. S. Radjarejesri
Women's Hostels
☎: 4099 870

ADMISSION

Application for admission to the hostel shall be made in the prescribed form. Fees particulars can be obtained from the hostel office.

STUDY HOURS

Everyday from 8.00 p.m. to 10.00 p.m, the students are to engage themselves in intensive study. After the study hours, they shall continue to honour the hours of silence until 6.00 am the next morning, and thereafter to conduct themselves generally in a quiet manner.

DISCIPLINE

1. Students can visit their native places only after obtaining written permission.
2. Girl students should return to the hostel by 6.30 p.m after class hours and boy students should return to the hostel by 7.30 pm after the class hours. Inmates of the hostel are required to maintain strict discipline.

MESS

The hostel provides wholesome vegetarian meals and students will not be permitted to bring non-vegetarian food items to the hostel premises.

TENTATIVE COLLEGE LEVEL EVENTS 2024 - 2025

June 25

Week 26

Formation of Departmental Technical Associations

July 25

Week 28

Formation of all Students Club
Fresher's Day

August 25

Week 31

Inauguration of Students Clubs

September 25

Week 36

Staff Awards Day

January 26

Week 03

26th

Management Scholarship Day
Republic Day

March 26

Week 10

Sports Day
International Women's Day

DEPARTMENT OF MECHANICAL ENGINEERING

June 25

Week 22	One day seminar
Week 24	One Day Workshop
Week 28	Inauguration of Mechanical Engineering Association
Week 29	SAE sponsored three day workshop
Week 30	Guest lecture - I

August 25

Week 31	SAE Club Activities
Week 32	Guest lecture II
Week 33	Industrial visit
Week 34	SAE events- guest lecture - I

September 25

Week 37	Guest lecture- III
Week 38	One day workshop
Week 39	MASS 2025

October 25

Week 40	SAE TREK
Week 41	SAE factory Visit
Week 42	National conference

November 25

Week 46	MECHTRIX 2025
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December 25

Week 51	Faculty Development Programme
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DEPARTMENT OF MECHANICAL ENGINEERING

January 26

Week 02	Guest lecture - IV
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February 26

Week 05	Guest lecture - V
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Week 07	SAE factory visit
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March 26

Week 10	MECHSPARK 2026
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April 26

Week 14	SAE events- guest lecture - II
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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGG.

July 25

Week 28

Commencement of final year class

Week 31

Commencement of II and III year classes and II year M.E classes

August 25

Week 32

CIE-I for IV year

Week 33

Guest Lecture - I

Week 34

Industrial visit, class committee Meeting - I

Week 34

GATE awareness Programme, EDISON & IEEE inauguration

September 25

Week 37

Guest Lecture-II, CIE-II for IV year, CIE-I for II, III year and II year M.E

Week 38

Workshop

Week 39

IEEE Intra College Technical Symposium

October 25

Week 41

Class committee Meeting- II

Week 42

CIE-III for IV year, CIE-II for II, III year and II year M.E

Week 43

IEEE day

Week 44

EDISON Technical Symposium

November 25

Week 45

Guest Lecture III, Practical Examinations for IV year

Week 46

CIE-III for II, III year & II year M.E

Week 47

SEE for III year

December 25

Week 49

Practical Examinations for I, III year & IV year M.E

Week 50

Commencement SEE

Week 51

BOS Meeting

Week 52

Commencement of IV year Classes

January 26

Week 02

Class Committee Meeting - I for IV year

Week 04

Commencement II, III & II year M.E classes

Week 05

Project Review - I for IV year

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGG.

February 26

Week 06	Workshop
Week 07	Guest Lecture - IV
Week 08	Class Committee Meeting - I for II & III year
Week 09	Project Review - II II year M.E / Mini Project Review - I

March 26

Week 10	IEEE Symposium
Week 11	Guest Lecture - V
Week 12	Project Review III / Project Review II for II year M.E/ Mini Project Review-II
Week 13	Class Committee Meeting II for IV year

April 26

Week 14	Project Report Submission
Week 15	Project Review-III / Mini Project Review III
Week 17	Project Work and Viva Voce
Week 18	Guest Lecture VI

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGG.

August 25

Week 32	Inauguration of UNECS and ISF Guest Lecture
Week 33	Workshop/Guest Lecture
Week 34	Guest Lecture by Alumni

September 25

Week 35	Parents Meeting
Week 37	Electroblitz'25 (Intra College Symposium, Technical Exhibition, Robo Olympics)
Week 38	Sensathon'25

October 25

Week 39	Guest Lecture by Alumni
Week 40	Workshop/Guest Lecture

December 25

Week 44	Faculty Development programme
Week 45	Guest lecture by Alumni
Week 46	Industrial Training for faculty and staff

January 26

Week 01	Guest Lecture by Alumni
Week 03	Workshop/Guest Lecture
Week 04	Guest Lecture

February 26

Week 05	Guest Lecture by Alumni
Week 07	Fractals'26 & iVenor'26
Week 08	Guest Lecture

March 26

Week 09	Guest Lecture by Alumni
Week 11	Faculty Development Programme

April 26

Week 13	Impathon'26
Week 14	Valedictory
Week 16	International Conference
Week 17	Industrial Training for faculty and staff

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

June 25

Week 23 Placement training commences

July 25

Week 26 Reopening for UG – II , III & IV year and PG II year
(odd sem)
BOS meeting
National level workshop
Faculty advisor meeting

Week 24 CSE / CSI – inauguration
First class committee meeting for UG (II, III & IV year)
First class committee meeting for PG (II year)

Week 28 Guest lecture – I
Orientation programme for II Year

Week 29 Faculty advisor meeting

Week 30 Workshop – I
PAC meeting

August 25

Week 31 Guest lecture – II
Parents meet for UG –II Year
Mini project zeroth review

Week 32 Workshop – II
Inauguration of association activities

Week 33 Second class committee meeting for II, III & IV
Faculty advisor meeting
CSI association special lecture for PG II year students
and UG
Year industrial visit for UG – II year
National level technical symposium 'THREADS'25
Ver.2.0

Week 34 Parents meet for UG – II Year

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

September 25

Week 36	Mini project 1 st review PAC meeting - II Industrial visit for UG - III Year Reopening for PG - I Year (odd sem)
Week 37	Workshop - III CSI guest lecture - IV
Week 38	Faculty advisor meeting Class committee meeting for PG - I Year
Week 39	PG - I year orientation programme

October 25

Week 40	CSI contest
Week 41	Mini project second review Software exhibition 'SPARK'25'
Week 42	Guest lecture III Mini project model review for UG and 'Innovation Expo' event Project phase - I Model for UG - IV year & PG - II year Faculty advisor meeting
Week 43	Project Phase I viva voce for ME(CSE)

November 25

Week 44	Autonomous practical examination
Week 45	Autonomous theory examination
Week 46	CSI association special lecture for PG I year
Week 47	Guest lecture for PG I year

December 25

Week 49	Class committee meeting for PG - I year
Week 50	Seminar for I year PG
Week 51	Reopening for UG - II, III and IV year PG II year (even sem)
Week 52	Guest lecture - IV

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

January 26

Week 01	PAC meeting - III Faculty advisor meeting
Week 02	Reopening for PG - I year (even sem) Class committee meeting for UG
Week 03	Workshop - IV
Week 04	Class committee meeting for PG - I year UG project zeroth review

February 26

Week 05	Mini project zeroth review
Week 06	National level workshop CSI association special lecture
Week 07	Faculty advisor meeting PAC meeting - IV Technical seminar for UG
Week 08	UG project first review and alumni meet' 18

March 26

Week 09	VOLANT '26 - project marathon
Week 10	Mini project 1 st review
Week 11	Class committee meeting for UG
Week 12	Faculty advisor meeting UG project second review

April 26

Week 13	Mini project 2 nd review
Week 14	Guest lecture - V
Week 15	UG project 3 rd review
Week 16	Workshop - V Faculty advisor meeting Association valedictory function

May 26

Week 18	Final project review for UG students
Week 19	Mini project third review

DEPARTMENT OF INFORMATION TECHNOLOGY

July 25

Week 27	Summer Internship Training programme for Final Year students and 3 rd Year students. Class work commencement for VII semester.
Week 28	Class Committee meeting for IV
Week 29	Induction Programme for 1 st Year students.

August 25

Week 31	Class work commencement for V & III Semester IT Association: Office bearers Election and Commencement of Association Activities. CIE Test -I IV year
Week 32	Class Committee meeting for V & III
Week 33	Guest Lecture / Workshop for third year students. M.Tech Project Phase -I First Review
Week 34	Guest lecture / Workshop for Final year students and 3 rd 2 nd Year students.

September 25

Week 35	Software Freedom Day Industrial visit -II and III year IV Year students Class work commencement for I semester. CIE Test -II IV year & CIE Test -I III & II year
Week 36	Guest lecture / Workshop for Second year students.\ M.Tech Project -I-second Review Induction Programme for 1 st Year students.
Week 37	Guest lecture / Workshop for 3 rd year students. Software Exhibition -IGNITE'25
Week 38	Class Committee meeting for I year

October 25

Week 40	M.Tech Project -I-Third Review Guest Lecture for Second & Third year students. CIE Test -III IV year
Week 41	Second Class Committee meeting for II ,III and IV year CIE Test -II III & II year

DEPARTMENT OF INFORMATION TECHNOLOGY

November 25

Week 43	Guest Lecture for First Year students Practical Examinations IV Year
Week 45	CIE Test –III III & II year
Week 46	Practical Examinations

January 26

Week 01	Final Year B. Tech & M. Tech Project work – 0 th Review International Conference
Week 02	One day workshop on Cloud Computing
Week 03	Class work commencement for IV and VI Semester First Class Committee meeting for II , III and IV year

February 26

Week 05	Class work commencement for M. Tech First Year
Week 06	Class work commencement for II Semester Intra Departmental Technical Competition.
Week 07	Alumni day

March 26

Week 9	Guest lecture / Workshop for Second & Third year students.
Week 10	Final Year B.Tech & M. Tech Project work-Second review Guest lecture / Workshop for Second & Third year students. M. Tech First Year mini Project work-O th review
Week 11	Final Year B.Tech & M. Tech Project work-Third review. Guest lecture / Workshop for I Year Students
Week 12	M. Tech First Year mini Project work- First review Guest lecture / Workshop for Second & Third year students

DEPARTMENT OF INFORMATION TECHNOLOGY

April 26

Week 14 One day workshop based on open source software
National Level student's symposium-PORT'25
Second Class Committee meeting.

Week 15 M. Tech First Year mini Project work-Second review
National Seminar
Guest lecture / Workshop for Second & Third year students.

Week 16 Guest lecture / Workshop for Second & Third year students
Association Valedictory/Inspiring Award function
Guest Lecture for First Year Students

May 26

Week 17 Guest lecture / Workshop for Second & Third year students

Final Year B.Tech Project work & Demo- Final Review
Week 18 Final Year B.Tech & M. Tech Project Report Submission.

DEPARTMENT OF CIVIL ENGINEERING

July 25

Week 24	Placement training / higher studies coaching / Continuing Education Training/Mock Interview
Week 27	Orientation programme for II year students, Guest Lecturer on Interior Design
Week 28	UG & PG project work - zeroth Review
Week 29	Installation ceremony of office bearer - IEI Students Chapter
Week 30	UG & PG project work - first review/Seminar for Faculty

August 25

Week 31	Industry Lecturer, IPR Program
Week 32	Parents meet / Technical Training
Week 33	Workshop / guest lecture / seminar / mock interview
Week 35	UG & PG project work - 2 nd review / Gate Training

September 25

Week 36	Training Programme for External Association, Inauguration of First Year UG & PG Orientation Programme
Week 37	Celebration of Concrete Day and Engineers Day
Week 38	Guest lecture / Industry lecture
Week 39	UG and PG project work - third review

October 25

Week 41	Workshop / Guest Lecture - PG students / Technical Training
Week 42	UG and PG project work - model viva-voce/Core

November 25

Week 43	MOU - Infinity PNC Solution
Week 45	Workshop / guest lecture - PG students, NITTTR FDP Faculty

December 25

Week 49	Faculty Development Programme for teaching / non-teaching
Week 51	Placement training / higher studies coaching / Continuing Education Training

DEPARTMENT OF CIVIL ENGINEERING

January 26

Week 02	Continuing Education – II and III year / UG and PG project work – zeroth review, Awareness Programme – Road Safety
Week 03	Workshop / guest lecture / seminar / training
Week 05	UG and PG project work – first review

February 26

Week 06	Parents meet / Skill Development Program
Week 07	Workshop / guest lecture / seminar/Project Expo
Week 08	Carve 25 – Inter college students' symposium, Build connect
Week 09	UG & PG Project work – second review

March 26

Week 10	Workshop / guest lecture / Industrial Training
Week 11	Road-A-Thon Technical Contest
Week 12	UG & PG project work – third review
Week 13	MOU – SEAT

April 26

Week 14	ICON 26 – national conference
Week 16	Workshop / guest lecture – PG students / mock interview / ICI Event
Week 17	UG and PG project work – model viva-voce
Week 18	Parents meeting – III year

May 25

Week 19	National seminar / Adjunct Faculty Lecturer
Week 22	Faculty development programme for teaching / non-teaching/BOS Meeting

DEPARTMENT OF FASHION TECHNOLOGY

July 25

Week 29

Special placement Training

Week 30

In-plant Training/ Internship/ Mini project - Final review

August 25

Week 32

Workshop - semester 3,5 and 7

Week 33

Industrial Visit - Semester 3, 5 and 7

Week 34

Guest lecture / Workshop - Semester 3, 5 and 7
Awareness programme/ Guest lecture on higher education
Placement Training / Mock Interview
Mini Project - First Review

September 25

Week 35

SONAFTA-2025: Inauguration cum intra-departmental student symposium

Week 36

National Conference / Seminar

Week 37

Guest lecture / Workshop - Semester 3, 5 and 7
Mini Project Work - 2nd Review
Parents Teachers Meeting

October 25

Week 40

Guest lecture /workshop - semester 3, 5 and 7
Mini Project work - 3rd Review
23rd BoS Meeting

January 26

Week 04

Final-year Placement Training Project work -1st Review

February 26

Week 06

SARTORIA 2026 : Inter - College student symposium
Guest lecture / Workshop - Semester 4,6 and 8

Week 07

Industrial visit - semester 4 and 6

Week 09

Project work- second review

DEPARTMENT OF FASHION TECHNOLOGY

March 26

Week 11	Guest Lecture / workshop – semester 4,6 and 8
Week 12	Training programme for women development Guest lecture – semester 4,6 and 8
Week 13	Project work – 3 rd Review SONAFTA-2026: Valediction cum student awards day

April 26

Week 16	Project work – model viva-voce
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May 26

Week 18	Guest Lecture – Semester 4, 6 and 8
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June 26

Week 21	In-plant Training for 4 th semester students
Week 23	Internship for 6 th semester students Staff (Teaching & Non-Teaching) Training BoS Meeting

DEPARTMENT OF MECHATRONICS ENGINEERING

JULY 25

Week 27	Concept Training – VI students full Day (tentative)
Week 28	GATE Coaching – VI students (4.00 PM to 5.30 PM)
Week 31	Guest Lecture Newsletter GATE Coaching – VI students

AUGUST 25

Week 31	Atom Inauguration cum Guest Lecture
Week 33	Guest Lecture GATE Coaching – VI students
Week 34	Internal Symposium
Week 35	Guest Lecture
Week 36	Industrial Visit – III Year students

SEPTEMBER 25

Week 38	Guest Lecture GATE Coaching – VI students
Week 39	Industrial Visit – II Year students GATE Coaching – VI students Technical Event -1 Guest Lecture

OCTOBER 25

Week 40	GATE Coaching – VI students (4.00 PM to 5.30 PM)
Week 43	Technical Event -2
Week 44	Guest Lecture Newsletter

DECEMBER 25

WEEK 52	ATAL FDP
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DEPARTMENT OF MECHATRONICS ENGINEERING

JANUARY 26

Week 04 Guest Lecture (Higher Studies & Entrepreneurship)
Newsletter

February 26

Week 06 Workshop on recent trends in Robotics for III year Students
Week 07 Guest Lecture
Week 09 National Level Technical Symposium

March 26

Week 10 Guest Lecture
Week 11 Workshop on recent trends in Drone technology
Week 12 Guest Lecture

April 26

Week 15 Association Valedictory
Week 16 Guest Lecture
Week 17 Newsletter

DEPARTMENT OF BIOMEDICAL ENGINEERING

JULY 25

- WEEK 23** Commencement of Classes for II, III- & IV-Year students (ODD SEM)
- WEEK 30** Guest Lecture – Bridging Bench to Beside: Orientation into Life Science Assays for Biomedical Engineers
- WEEK 31** Guest Lecture– Advances in Transparent and Semi-Transparent Electronic Devices for Energy Conversion and Photodetection

AUGUST 25

- WEEK 34** Guest Lecture – Role of Biomedical Engineers in a Hospital
- WEEK 35** Guest Lecture – Regional and Clinical Aspects of Human Body
- WEEK 35** Mou Biomedical Industry – StartNet Health

SEPTEMBER

- WEEK 36** Training of Trainers (TOT) – Innovative Pedagogical approaches & leadership skills in the Industry 4.0 era, One week FDP NITTR, Chennai, jointly with Department of Biomedical Engineering, Sona College of Technology
- WEEK 36** FDP- Leading the Next Generation: An FDP on Transformational Leadership
- WEEK 39** Continue Education Two-Day Workshop on First Aid, Mock Drill & Fire Fighting Awareness Programme

OCTOBER 25

- WEEK 41** Guest Lecture for Second-Year Students
- WEEK 44** Seminar on Effective Strategies to Crack GATE: Time Management & Smart Preparation

NOVEMBER 25

- WEEK 47** Hospital Visit / Internship

DEPARTMENT OF BIOMEDICAL ENGINEERING

DECEMBER 25

WEEK 46 Reopen for II, III- & IV-Year students (EVEN SEM)

JANUARY

WEEK 2 Guest Lecture /Seminar for III- & IV-Year Students

WEEK 4 Guest Lecture /Seminar for I & II Year Students

FEBRUARY 26

WEEK 6 MoU – Biomedical Industry/Hospital

WEEK 8 Guest Lecture /Seminar for III- & IV-Year Students

WEEK 9 Guest Lecture /Seminar for I & II Year Students

MARCH 26

WEEK 11 International Conference on Health Care Innovations – 2026

WEEK 13 Innovative Project Contest -2025

WEEK 14 Workshop/Hands-on Training

APRIL 26

WEEK 18 MoU – Foreign Universities

MAY 26

WEEK 22 Industry Expert Interaction

DEPARTMENT OF MANAGEMENT STUDIES

July 25

Week 31 Commencement of Class work for II year

August 25

Week 34 Guest Lecture for II year

Week 34 Mock Interview for II Year

Week 35 Orientation Programme for I Year

September 25

Week 36 Inauguration of I year MBA

Industrial Visit for II year

Week 37 National Business – Quiz

Outbound Training for I year

Week 38 Commencement of CIE for II year

Week 40 MMA Event

October 25

Week 41 SONABAZAAR

Week 43 MMA Event

Week 44 Commencement of CIE for I year

November 25

Week 46 Commencement of CIE-2 for II year

Week 47 Last working day for III Semester (II MBA)

Week 48 MMA Event

December 25

Week 49 Semester End Examination for II year

Week 50 Guest lecture for I year

DEPARTMENT OF MANAGEMENT STUDIES

January 26

Week 1	End Semester Examination for I year
Week 4	Commencement of Semester II (I MBA) MMA Event

February 26

Week 5	Guest lecture for I year
Week 7	Mock Interview
Week 8	Club Activities & MMA Event

March 26

Week 10	Guest Lecture
Week 12	MMA Event

April 26

Submission of Main project work for II MBA

May 26

Project viva voce examination for II MBA

MASTER OF COMPUTER APPLICATIONS

July 25

Week 30 Commencement of Class Work for III Semester

August 25

Week 31 MCA Association Office Bearers Election and Association Inauguration

Company Specific training for III semester
Week 32 Class Committee Meeting – I for III Semester
Technical Training for III semester

Week 33 MOU related activity – industry academia interaction
Guest lecture related to career path for III Semester
Orientation Program for I Semester

Guest Lecture of Angular Framework for III Semester
Week 34 Bridge Course for I Semester

September 25

Week 35 Commencement of CIE Test-I for III Semester

Week 36 Commencement of Mini Project Review – I for III Semester
Guest Lecture on DevOps for III Semester
Commencement of Class Work for I Semester

Company Specific training for III semester
Week 37 Guest lecture on IoT and Applications for III Semester

Week 38 National Level Technical Symposium CYBERTALK 2025

October 25

Week 39 Class Committee Meeting – I for I Semester
Technical Training for III semester

Week 40 Technical Training for III semester
Company Specific training for III semester
Commencement of CIE Test-II for III Semester
Commencement of CIE Test-I for I Semester

Week 41 Commencement of Mini Project Review – II for III Semester

Week 42 Class Committee Meeting – II for III Semester
Guest Lecture on Artificial Intelligence and Machine Learning for Semester

MASTER OF COMPUTER APPLICATIONS

November 25

- Week 43 Class Committee Meeting - II for I Semester
Coding practice for I semester
- Week 44 Coding practice for I semester
CIE Test-III for III Semester
CIE Test-II for I Semester
- Week 45 Concept training - Aptitude, Verbal and Non- Verbal for I semester
Commencement of Mini Project Review - III
Soft Skill training - Resume preparation & Group Discussion for I Semester
- Week 46 Practical Exams for III Semester
Concept training - Aptitude, Verbal and Non- Verbal for I semester

December 25

- Week 47 Semester End Exams for III Semester
- Week 48 Concept training - Aptitude, Verbal and Non- Verbal for I semester
- Week 49 Guest Lecture on Internship for Career Enhancement
CIE Test-III for I Semester

January 26

- Week 02 Practical Exams for I Semester
Reopening of IV Semester
- Week 04 Semester End Exams for I Semester

February 26

- Week 07 Commencement of class work for II Semester
- Week 08 Technical Training for II semester
Project Review - I for IV Semester
- Week 09 Guest Lecture on Operating Systems

MASTER OF COMPUTER APPLICATIONS

March 26

Week 10	Guest Lecture on Cloud Technologies Technical Training for II semester
Week 11	Soft Skill training - Mock Interview for II semester Project Review - 2 for IV Semester
Week 12	CIE Test-I for II Semester

April 26

Week 13	Guest lecture - Career guidance for II Semester
Week 14	Guest Lecture on Python and Web
Week 15	Project Review-3 for IV Semester
Week 16	CIE Test-II for II Semester

May 26

Week 17	Guest Lecture on Resume Building for II Semester Project - Modal Viva Voce for IV Semester
Week 18	Semester End Project Viva Voce for IV Semester
Week 19	Guest Lecture on latest database technologies
Week 20	CIE Test-III for II Semester

June 26

Week 22	Practical Examinations for II Semester
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July 26

Week 25	Semester End Examinations for II Semester
Week 28	Reopening of III Semester

DEPARTMENT OF HUMANITIES AND LANGUAGES

August 25

Week 34 Induction programme

September 25

Week 35 Orientation programme – Phase I

Week 36 Orientation programme – II “Mind Management”

Week 38 Motivation programme – I

October 25

Week 40 Motivation programme – II “Professional presentation and publication in conferences/seminars/symposiums”

January 26

Week 04 Orientation programme – Phase III “Goal Setting”

February 26

Week 05 Orientation programme – Phase IV “SWOT Analysis”

Week 06 Motivation programme – Phase III “Personality Development”

28th 28th National Science Day

March 26

Week 11 Science lecture

DEPARTMENT OF SCIENCE AND HUMANITIES

July 2025

Week 1 Foundation Course

August 2025

Week 4 Fresher's Day
Induction Programme – Introduction of various facilities
and science club

Week 5 “How to prepare a paper for paper presentation in
Conferences/seminars/symposiums”

November 2025

Week 2 Guest lecturer on Engineering Physics and Engineering
Chemistry by an expert from the field

Week 4 Various events for First-Year BE/B. Tech students
organized by the Science Club

December 2025

Week 4 Guest lecture on Indian tradition and environment by an
expert from the field

February 2026

Week 4 National Science Day Celebration

DEPARTMENT OF MATHEMATICS

July 2025

Week 2 Bridge Course for Lateral Entry Students

August 2025

Week 2 Guest Lecture – I & II

October 2025

Week 1 MAT Lab

November 2025

Week 2 Guest Lecture – III & IV

December 2025

Week 3 Celebrating Ramanujan Day

January 2026

Week 2 Guest Lecture – V & VI

February 2026

Week 1 Guest Lecture – VII & VIII

March 2026

Week 2 Guest Lecture – IX

April 2026

Week 2 Guest Lecture – X

Phone and Fax Numbers

College

Phone : +91 427 4099 999

E-mail : info@sonatech.ac.in

Website: www.sonatech.ac.in

Fax

+91 427 4099 888 (College)

+91 427 4099 989 (Admission)

Admissions

Phone : +91 427 6455543, 4099 997/998/996

E-mail : admission@sonatech.ac.in

MBA

Phone : +91 427 4099 898

E-mail : mba@sonamgmt.org

Website: www.sonamgmt.org

MCA

Phone : +91 427 4099 822

E-mail : mca@sonatech.ac.in

International Admissions

Phone : +91 427 4099 988

E-mail : fnadmission@sonatech.ac.in

Controller of Examinations

Phone : +91 427 4099 859

E-mail : COE@sonatech.ac.in

Sonaversity

Phone : +91 427 4099 890

E-mail : info@sonaversity.org

Website: www.sonaversity.org

Students Information (MIS)

Phone : +91 427 4099 795

Hostel

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