



# GNANAMANI COLLEGE OF TECHNOLOGY

(An Autonomous Institution)

Approved by AICTE - New Delhi, Affiliated to Anna University - Chennai,  
Accredited by NAAC with "A" grade and NBA (CSE, ECE, EEE & Mechanical)

NH-7, A. K. SAMUTHIRAM, PACHAL (P.O), NAMAKKAL – 637018

## INSTITUTIONAL ANNUAL REPORT

### ACADEMIC YEAR 2024-2025

The following are the summary of the activities undertaken in our Institution during the Academic Year 2024-2025

Gnanamani College of Technology is now officially an autonomous college paving the way to shape our academic independence! With great power comes great responsibility!

#### NSS /YRC cell organized Social Responsibility and Awareness programs.

NSS and YRS cell conduct Social Responsibility and Awareness programs for the benefit of rural and under privileged people.

- On 5th March 2025, the NSS and YRC units of Gnanamani College of Technology, in association with the Government Hospital Blood Bank, Rasipuram, successfully organized a Blood Donation Camp on our college premises.
- We are proud to share that our NSS & YRC units, in collaboration with JCI Rasipuram Metro, actively participated in a Mega Rally to raise awareness on anti-drug abuse, road safety, and organ donation on 30<sup>th</sup> Jan 2025.
- We are proud to share that, the NSS; YRC jointly organized an "Eye Camp Drive" in association with Dr.Agarwal's eye hospital, Salem on 15th July 2024. Around 55 people benefited from this camp. The Principal, NSS Programme Officer, YRC & UBA Coordinators, Faculty members, Volunteers, and Students were present on the occasion.
- We are proud to say that our College National Service Scheme and Youth Red Cross Society organized "Anti - Drug Pledge and Drug Awareness" on 12.08.2024, at 3:30 p.m. in our college premises. Dr.T.K.Kannan, Principal, Mr.T.Sathieshkumar, NSS PO, Faculty Members, NSS volunteers & Students were participated in this programme and took the pledge.
- We are thrilled to share that our NSS & YRC units organized a successful Awareness Program on "Road Safety" on August 27, 2024, at Michael Faraday Hall. The event featured insightful talks from distinguished guests:Mr. C.R. Rajesh Kannan, District Liaison Officer, Namakkal,

Mr. E.S. Murugesan, Regional Transport Officer, Namakkal (North), Mr. E.Sakthivel, Motor Vehicle Inspector (Grade - I), Namakkal, Mr. Narasimma Mani, Safety Trainer, Madurai. The session emphasized the critical need for obeying traffic rules to ensure everyone's safety on the road. A special thanks to Dr. T.K. Kannan, our Principal, for highlighting the importance of road safety, and to all our NSS Programme Officers, YRC Coordinators, volunteers, faculty members, and students for their active participation.

- We are proud to announce that the NSS & YRC units of Gnanamani College of Technology, in association with Tamilnadu State Rural Livelihood Mission and the Women's Self Help Group, successfully organized the 'College Market 2024' exhibition cum sale from 28th to 30th August 2024. The event was inaugurated by Dr. T. Arangannal, Chairman of GEI, with Dr. T.K. Kannan, Principal, gracing the occasion. This initiative showcased the power of community-driven entrepreneurship and support for local women's self-help groups.
- We are much delighted to inform that NSS and YRC units jointly organized an "Awareness Programme on Career Opportunities in Indian Armed Forces as an Officer" on 4th September 2024 in Michael Faraday Hall. The Chief Guest of the programme was Assistant commandant S.Saravana Selvan (Retd), Indian Coast Guard, Ministry of Defence, Govt. of India. The Chief guest motivated and guided the students to join Indian Armed forces. Dr.T.K.Kannan, Principal offered felicitation. Mr.T.Sathieshkumar, NSS Programme Officer, Dr.P.Manikandan, YRC Coordinator & Mr.M.Parthipan, UBA Coordinator, Faculty members and Students were present on the occasion.

#### EDC organized Activities related to entrepreneurship development.

- The Department of Computer Science and Engineering, in association with IIC, EDC, and ISTE, successfully organized a seminar on "The Entrepreneur's Playbook: From No-Code to Next Level" on 06.02.2025.
- The Department of Information Technology, in collaboration with IIC and EDC, successfully hosted an enlightening seminar on "Power BI Technology: Unlocking the Future of Business Intelligence in Tech Entrepreneurship" at Ramanujam Hall on May 2, 2025!
- The Department of Agricultural Engineering at Gnanamani College of Technology, in association with IIC & EDC, presents an insightful seminar on "Achieving Problem-Solution Fit and Product-Marketing Fit in Agro-Based Industries."
- Join us as Ivan A Sarathkumar, Zonal Business Head & Country Marketing Head at Yara Fertilizers India Pvt Ltd, shares expert insights into bridging the gap between innovation and market success! Date: 03.02.2025.
- The Department of Pharmaceutical Technology, in association with IIC and EDC, successfully organized a Guest Lecture on 'The Impact of Risk Tolerance on Entrepreneurial Success' on

21.02.2025 at Michael Faraday Hall.

- The Department of AI & DS, in collaboration with IIC & EDC, successfully hosted an insightful session with Mr. Anbarasan Venkatachalam, Co-Founder & MD of MidFin Wealth & Digibyte Technologies.
- The Department of AI & DS at Gnanamani College of Technology, in association with IIC, EDC & ISTE, is proud to present a thought-provoking seminar on "The Rise of AI-Driven Entrepreneurship" Date: 25.04.2025
- The Department of Computer Science and Engineering, in association with IIC, EDC, and ISTE, successfully organized a seminar on "The Entrepreneur's Playbook: From No-Code to Next Level" on 06.02.2025.

#### Programmes organized by all the departments

- Guest Lecture on "Innovative Business Communication Approaches on Promoting Entrepreneurship". We are thrilled to announce the success of a guest lecture organized by the Departments of Agricultural and Mechanical Engineering on August 30, 2024. Our esteemed guest speaker, Dr. B. Guna, Associate Professor and Placement Officer at Nalanda College of Agriculture (TNAU), Trichy.
- Department of CSE at Gnanamani College of Technology, in association with ISTE and as part of Students Club Activity, is hosting an insightful Webinar on: "Insights and Exploration of Cyber Security" Date: 23rd November 2024 Mr. K Karuppasamy, Cyber Security Engineer.
- The Department of MBA at Gnanamani College of Technology, in association with the Institution's Innovation Council (IIC), is thrilled to present a guest lecture on E-Commerce & Online Entrepreneurship. Speaker: Mr. R. Hariharan, Managing Director of Hari Traders & Wood Service, Salem. Date: 30th August 2024.
- Department of Master of Computer Applications successfully hosted a 'Learn Start-Up Entrepreneurship & Business Mentoring Session' over a two-day guest lecture on 22nd and 23rd August 2024 at GIMS Seminar Hall. Our guest speaker, Mr. K.C. Barath.
- Department of English, in collaboration with the IIC, celebrated World Entrepreneurs Day 2024. A huge thank you to Dr. M. Karthikeyan from Vel Tech for inspiring our students with insights into diverse entrepreneurship opportunities. Here's to exploring new horizons and fueling innovative dreams.

#### Programmes organized by Institution Innovation Council

- The Department of Mechanical Engineering, in association with IIC, is proud to host a workshop on "Startup-Driven Innovations in Hybrid Systems Design" Join us and gain valuable insights from Mr. M. Mohanraj, Technical Lead at Anamallais Toyota, Salem! Date: 28 April

2025.

- To mark World Creativity and Innovation Day, the Department of Chemistry in association with Institution's Innovation Council (IIC) is organizing an inspiring session led by Dr. V. Vijayalakshmi, Assistant Professor & Researcher, Erode Sengunthar Engineering College. Department of mechanical engineering the expert seminar by Mr. Kanagaraj Gurusamy and pave your way to a secure future. Date: 24.03.2025.
- The Department of Electronics and Communication Engineering, in association with EDC and IIC, proudly presents a transformative workshop on "Intellectual Property Rights (IPRs) and IP Management for Startups" Speaker: Dr. T. Preethiya, Assistant Professor, SRM Institute of Science and Technology Date: 07.04.2025
- The Department of Computer Science and Engineering in association with IIC and ISTE organized a seminar" Pathway to Become an Entrepreneur". Our chief guest was Mr. P. Prakash, Founder & CEO, WAAFE ARROW, Namakkal.
- We're excited to share that the Department of ECE, in collaboration with IIC & EDC, hosted an impactful session on "Entrepreneurship Awareness Programme on Software Domain" on 18.03.2025.
- We are happy to announce that the Department of BME, in association with IIC, organized a guest lecture on "Global Market Trends in Biomedical Innovation and Entrepreneurship" on March 19, 2025.
- The Department of Biomedical Engineering at Gnanamani College of Technology, in association with IIC, presents an insightful session on "Global Market Trends in Biomedical Innovation and Entrepreneurship" Speaker: Mr. M.S. Muhammadu Sathik Raja on 19.03.2025.
- The Department of Biomedical Engineering, in association with IIC, successfully organized "Demo Day - Innovative Project Presentation" on 7th & 8th February 2025.
- We are thrilled to share that the Department of Computer Science and Engineering, in association with IIC and ISTE, successfully organized a seminar on "Innovative Business Models for Entrepreneurs" on 21/08/2024. Guest Speaker: Mr. P. Prakash, Founder and CEO of Waafe Arrow, Namakkal
- Innovation in AI App Development Workshop  
The Department of Computer Science and Engineering, in collaboration with IIC and ISTE, presents an exciting workshop on Innovation in AI App Development. Join us for an insightful session with Mr. S. Yoga Hari Karan, Founder/CEO of Way 2 Me, Namakkal, and dive deep into the world of AI-powered app development. Date: 20/09/2024.

## Other notable activities and achievement

- We are honoured to be recognised at the prestigious Palthurai Virudhu 2024 by the Agila India Tamil Sangam and Unique Academy for the Best Engineering College and our unwavering commitment to excellence in education and empowering future leaders on 01.12.2024.
- The NAAC AQAR for the academic year 2023 -2024 was completed and uploaded in January 2025.
- College of Technology has been awarded a 4-star rating by the Institution's Innovation Council (IIC), Ministry of Education, Government of India for our outstanding performance in fostering innovation and startups during the IIC Calendar Year 2023-2024.
- The orientation program for 1st year B.E/B.Tech students was organized and fresher's day was celebrated. The chairperson Tmt.P.Malaleena, Gnyanamani Educational Institutions inaugurated the program.
- The Management representative cherished all the teaching, non-teaching faculties and office staff members for their continuous efforts in the process of Autonomous work for attaining Autonomous status to all. Peer counseling and Students talk hour have been involved in timetable to help their fellow students understand their emotional and behavioral disturbances and work on solutions.
- BoS meeting was conducted for new lab equipment for the new courses as per the regulation 2023 for the upcoming semester curriculum on 06.12.2024.
- 14th Graduation Day ceremony was conducted on April 12, 2025.
- Sports Day was celebrated on 9th April 2025. students and faculties were honored and awarded with medals and certifications.
- Placement Day 2K25 organized on April 10, 2025. Offer letters were issued to all placed students.
- Internal Academic Audit was conducted as per the schedule. Hods and senior professors were involved in audit as members and conveners. The committee verified the report.

**Principal**