Karunya INSTITUTE OF TECHNOLOGY AND SCIENCES
(Declared as Deemed to be University under Sec.3 of the UGC Act, 1956)
MoE, UGC & AICTE Approved
NAAC A++ Accredited

Student Led Society for Sustainability

Karunya Institute of Technology and Sciences (KITS) actively promotes sustainable development and holistic student growth through a wide range of student-led societies and club activities. These initiatives align strongly with multiple Sustainable Development Goals (SDGs), reflecting a balanced integration of technical, social, environmental, and entrepreneurial dimensions.

The establishment of Student-Led Societies for Sustainability in each Division reflects the Institution's strong commitment in embedding sustainability into its academic and campus culture. These societies are led by students, for students, creating a dynamic platform to promote awareness, innovation, and action toward sustainable development.

Each society focuses on integrating sustainability principles relevant to its discipline, encouraging students to explore environmentally responsible practices, social well-being, and ethical decision-making within their field of study. Through activities such as workshops, awareness campaigns, community outreach programs, green initiatives, and interdisciplinary projects, students actively contribute to addressing real-world sustainability challenges.

By empowering students to take leadership roles, these societies foster a sense of responsibility, teamwork, and innovation. They also serve as a bridge between theoretical knowledge and practical implementation, helping students become proactive contributors to the United Nations Sustainable Development Goals (SDGs).

Division	Society	Student Office Bearer
Aerospace Engineering	Aeronautical Society of India (AeSI)	Mr. Rufus Jones O
Aerospace Engineering	GRAVITACE	Ms. Santhiya (President) Ms. Cathrin penila Rani (vice president) Mr. Karan kumar (General Secretary)
Mechanical Engineering	PITSTOP	Mr. George Bobin Samuel (President) Mr. Vajrala Prudhvi Sumanth Reddy (Treasurer) Members Mr. N Muzhafar Sultan Ms. Maurina Serabin W

Civil Engineering	CEA (Civil Engineering Association)	Mr. Ashutosh B (President) Mr. Matthew Jeff V (Treasurer) Mr. Giftlin Patrik L (Secretary)
Electronics and Communication Engineering	ECHO - ECE Association	Mr Ramana (President) Mr Debdeepta (Vice President) Mr. Kanishk (Secretary) Mr. Hari Prasad (Joint Secretary) Ms. Varshini (Treasurer) Ms. Annie Jenitta (Vice Treasurer) Mr. Rajagopalan, Ms. Anuska, Mr. Rajkumar (Student coordinator)
Electrical and Electronics Engineering	ELECTRA	Mr. Sam Abraham Mathew (President) Mr. Samuel V (Secretary) Ms. Celin (Treasurer)
Biomedical Engineering	Students Association of Biomedical Engineering [SABE]	Mr. Mohammed Shurkaf (President) Ms. Claudia Henry, Mr. Kishore Pandi (Vice President) Mr. Antony Alex (Secretary) Mr. R Mokshagna, Ms. Carla Joe Dafni S (Joint Secretary) Mr. Manickam (Treasurer) Ms. Varnika (Joint Treasurer) Mr. Sanjit Sandheer, Mr. Arpit Chauhan, Mr. Samuel Robinson (Media Team) Ms. Lillian Rassou, Ms. Sheril Sharo Christa (Event Management Head) Mr. Sherwin Jega, Ms. Letitia Nimshi (Association Coordinators Head) Ms. Venika, Mr. Dharshan, Mr. Rino Jude, Chris, Anuhya (Association Coordinators) Mr. Abhinav, Ms. Subhashini, Mr. Sri Hari, Ms. Veronica, Ms Abisha (Event Management) Mr. Joshua, Mr. Santhivel, Mr. Akash S, Ms. Gnapika (Media Team) Mr. Jude John (Joint Treasurer)

Robotics Engineering	CAIRA and TRS-Students Association	Mr. Madan Raj (President) Ms. Srisarathi (Secretary) Ms. Amulya (Treasurer) Mr. Arun M (Vice President) Ms. Devanantha (Joint Secretary) Mr. Bharath Raj (Joint Treasurer) Mr. Mugeshwar (Admin Head) Mr. Sreeram (Admin Co-Head) Mr. Navaneeth (Technical Head) Mr. Ciril Joy (Technical Co-Head) Ms. Shyamala (Creative Head) Ms. Thanmai (Creative Co-Head) Mr. Jenin Harry (Design Head) Ms. Kaviya (Design Co-Head) Ms. Jannalyn Darathy, Ms. Thushara (Lead MC) Mr. Jasper (Choir Director) Arun Kumar, Jeffin Samuel (Logistics Head)
Biotechnology	INVICTUS	Mr. Adarsh Moses Ms. Rajalakshmi Ms. Ruth Sharon
Food Processing Technology	ESSENZZ	Mr. Timothy Cherian Varkey (President) Ms. Malavika Manoj T. V (Vice President) Ms. Arya Nambiar (Secretary) Mr. Harish Theriraja T.S (Treasurer) Mr. Sethumadhavan (Media Coordinator) Mr. Sidharth Pradeep, Mr. Sagaya Evans, Mr. Marial Salomi, Mr. Manoj A (Board members)
Computer Science and Engineering	CIRA (Computing Innovation and Research Association)	Mr. Biswayan Mehra (Secretary) Ms. Benetta M Thomas (Joint Secretary) Mr. Chris Thomas Varghese (Treasurer) Mr. Sathya Narayan (Joint Treasurer) Ms. R Praisy Serafina (Event Coordinator) Mr. Steven Clifford George (Joint Event Coordinator) Mr. Abhishek Sarsiha (Sports Coordinator) Ms. Jhanavi R Yadav (Joint Sports Coordinator) Ms. Jestina Esther Daniel (Spiritual Coordinator) Mr. Eben Steve Roy (Multimedia Coordinator) Mr. Nandhan K (Joint Multimedia Coordinator) Ms. Shivali C (Content Creator) Mr. Niran Samuel V (Content Creator)
	CIRA - Code Craft Club	Mr Alan Babu, Mr. Anwin Biju

	CIRA - Minds and Machines Society	Mr Daniel Gunasekaran, Mr. Milan Joshy
	CIRA - Cyber Security Club	Mr Subin S R, Ms. Nitha Zachariah
	CIRA - Career Guidance Club	Ms Dalaali Shaheen, Mr. Shanu Mathew
Artificial Intelligence and Machine Learning	AIMS	Mr. Aaron Ande
Data Science and Cyber Security	Association of Technology Oriented Minds (ATOM)	Mr. Bruno A (Secretary) Mr. Kevin J (Co-Secretary) Mr. Deepakumar S (Joint Secretary) Ms. K B Uvasri (Treasurer) Mr. Thirupathi S (Joint-Treasurer) Mr. Nadish B, Ms. Kaviya Varshini. G. S (Event Management Co-ordinator) Ms. Regulla Mallika Priyaharshini, Mr. Nithishkumar K (Joint-Event Management Co-ordinator) Mr. Rahul Balaskandan (Technical Co-ordinator) Mr. Jerome T (Visual Content & Promotions coordinator) Mr. Sanjay Nesan J, Mr. Gregory Joe Jeni.C (Joint-Visual Content & Promotions coordinator) Mr. Aravindan M (Sports Co-ordinator) Mr. Keba Daniel J (Spiritual Co-ordinator) Mr. Franz Kingstein N, Ms. Jemimah Praisey P (Joint Spiritual Co-ordinator)
Agriculture	Literary Club	Ms. G.S. Arya
Media	IMPAK (Innovation Media Professionals of Karunya)	Mr. Sam Lenin
Commerce and International Trade	Biznovate	Ms. Shashisha (President) Mr. Kalaiarasan T (Treasurer) Mr. Mervin Akish L (Secretary)
Criminology and Forensic Science	CIPHER	Mr. Hyno dev (President) Ms. S.N. Pearlin (Vice President) Ms. K.N. Hindu Priya (Secretary)
Digital Science	CYBERINTELLECT - Department Association	Ms. Sreelakshmi N (President) Mr. Effic Shane R M (Secretary) Ms. Abigail Ann Biju (Treasurer)

Non-Academic Clubs

At Karunya Institute of Technology and Sciences, non-academic clubs play an important role in promoting environmental awareness, social responsibility, and ethical practices among students beyond the classroom thereby supporting Environmental Sustainability. These clubs create a vibrant platform where students can actively engage in sustainability-driven initiatives and contribute to building a greener and more responsible campus.

Through activities such as tree plantation drives, waste management campaigns, clean-up initiatives inline with Swachh Bharat Mission, Sampoorna Swachhata, energy conservation awareness, and community outreach programs, students gain practical exposure to real-world sustainability challenges. These clubs also organize events, workshops, and awareness campaigns aligned with the United Nations Sustainable Development Goals (SDGs), encouraging students to adopt sustainable lifestyles.

Students serve as office bearers in these clubs, taking leadership roles in planning, organizing, and executing various initiatives. This involvement not only strengthens their commitment to sustainability but also enhances their leadership, teamwork, and problem-solving skills.

1. Nature Club

Expert Talk on SDGs

The talk focused on sustainability through partnerships, highlighting collaboration between institutions, industries, and communities for achieving SDGs and environmental goals.



Expert Talk on Nature Studies

The session highlighted the importance of water systems, ecosystems, and climate challenges. Real-life field experiences helped students understand environmental conservation and sustainable resource management.



Expert Talk on Horticulture & SDGs

Experts discussed sustainable agriculture, biodiversity, and climate-resilient horticulture practices. The session emphasized eco-friendly farming, soil conservation, and sustainable development goals.





Environmental Sustainability Lecture

A guest lecture focused on practical sustainability practices such as waste segregation, composting, and rainwater harvesting. Students were motivated to adopt eco-friendly habits at the household level.









Sl.No	Title	Name of Student society	Date	Number of Students / Faculties Participated	SDGs
1	Expert Talk on SDG 17 – In Indian Context (**Ms. Sherly, Lead Auditor – G**reen, Environment & Waste Management Audit Specialist, Nature Science Foundation, Coimbatore)	Nature Club	22/02/2025	1000+15	SDG 11, 12, 13
2	Expert Talk on "My Experiences with Nature Studies" (Dr. E.J. James, Pro-Vice Chancellor, KITS)	Nature Club	14/12/2024	1200+15	SDG 13, 15
3	Expert Talk on Horticulture Techniques and Sustainable Development Goals (**Dr. P. Ranchana**, Horticulturist with extensive expertise in sustainable crop production, **Dr. T. V. Ranganathan**, a respected sustainability consultant and environmental policy advocate)	Nature Club	19/10/2024	948+12	SDG 13, 15
4	Guest Lecture on Practices on Environmental Sustainability at Domestic Level (Mr. Thanikachalamurthi, an environmentalist and	Nature Club	28/09/2024	958+12	SDG 13, 15

	volunteer at Kovai Kulangal Paathukaappu Amaippu)				

2. Rotaract Club:

Swachhata Hi Seva 2024

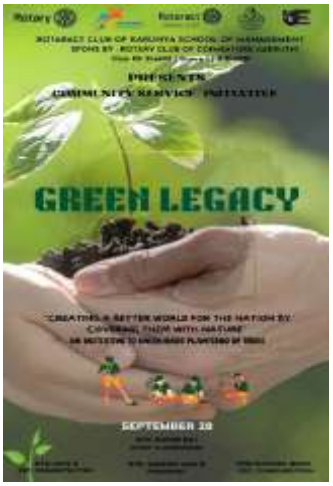
The Rotaract Club of Karunya University organized Swachhata Hi Seva 2024 as part of the nationwide cleanliness initiative under Swachh Bharat Mission. The event aimed to instill a sense of responsibility towards cleanliness and environmental sustainability among students.Conducted on 28th September 2024 at Karunya University campus, the program brought together enthusiastic Rotaractors who actively participated in promoting hygiene, waste management, and community awareness. The initiative emphasized the importance of collective action in achieving a cleaner and healthier environment. The event successfully reflected the spirit of "A Trash-Tastic India", encouraging students to adopt sustainable practices and contribute towards building a cleaner society.





Green Legacy Initiative

The Rotaract Club conducted the Green Legacy project focusing on environmental conservation through tree plantation. Over 62 native saplings were planted, contributing to improved air quality and biodiversity. The event fostered teamwork and environmental responsibility among participants





Sl.No	Title	Name of Student society	Date	Number of Students / Faculties Participated	SDGs
1	Swachhata Hi Seva	Rotract Club - Tech	28/09/2024	350+2	SDG 6, 11, 12
2	Green Legacy	Rotract - KSM Unit	28/09/2024	50+7	SDG 13, 15

3. National Cadet Corps:

Tree Plantation Drive

A large-scale plantation drive was conducted to promote environmental conservation. Cadets planted saplings across campus and nearby areas, emphasizing climate action, biodiversity, and eco-friendly living. The initiative inspired students to take responsibility for protecting nature.









Digital Awareness Rally

NCC cadets organized a digital awareness rally to educate the community on cybersecurity, privacy, and responsible digital usage. The event included poster presentations and direct interaction with the public, creating strong awareness on safe digital practices.



Swachh Bharat Diwas

NCC cadets conducted a cleanliness rally and campus cleaning activity to promote hygiene and environmental responsibility. Posters on waste management and plastic reduction were showcased, and active cleaning created visible impact in the surroundings.

Some of the posters actively made by the cadets:







Sl. No	Title	Name of Student Society	Date	Number of Students / Faculties Participated	SDGs
1	Tree Plantation Drive	NCC	16/11/2024	85+3	SDG 13, 15
2	Digital Awareness & Swabhav Swachatha Sanskar Swachatha	NCC	21/09/2024	85+3	SDG 6, 11, 12
3	Swachh Bharat Diwas	NCC	21/09/2024	85+3	SDG 6, 11, 12

4. National Service Scheme (NSS)

Meendum Manjapai (Plastic Reduction Initiatives 1 & 2)

The National Service Scheme (NSS) unit of Karunya University organized Meendum Manjapai on the 19th & 26th of October, 2024 & 22nd of Feb 2025. Focused on reducing plastic usage by distributing reusable bags and spreading awareness about eco-friendly alternatives. The initiative received strong public response and encouraged sustainable practices.













Swachh Bharat Drive

A cleanliness initiative conducted at Siruvani to remove waste and protect natural surroundings. The event emphasized environmental stewardship and community awareness.















October, 2024, the NSS unit conducted campus cleaning drives to maintain hygiene and promote environmental responsibility. Volunteers actively participated in waste collection, segregation, and awareness activities, creating a cleaner and healthier campus environment.















Environmental Protection & Disaster Management Talk

An expert session focusing on environmental conservation and disaster preparedness. Participants gained insights into disaster response, risk management, and sustainability practices.











Terra Tidy – Cleanliness Drive

A garden cleaning initiative focused on maintaining green spaces and enhancing campus aesthetics. The activity promoted environmental awareness and collective responsibility among students.









Blooms and Branches – Tree Plantation

A plantation drive where saplings were planted to improve biodiversity and environmental sustainability. The initiative fostered ecological awareness among participants.










Sampoorna Swachhata

A large-scale cleanliness drive aimed at cleaning and restoring water bodies. Volunteers worked in teams to remove waste, promoting environmental conservation and awareness on water resource protection.













Waste to Art

An innovative event where students converted waste materials into creative products. This activity promoted recycling, sustainability, and creative problem-solving.











Sl. No	Title	Name of Student society	Date	Number of Students / Faculties Participated	SDGs
1	Plastic Eradication – Meendum Manjapai	NSS	22.02.2025	150+20	SDG 6, 11, 12
2	Swachh Bharat Drive	NSS	22.02.2025	150+20	SDG 6, 11, 12
3	Campus Cleaning 2	NSS	26.10.2024	500+20	SDG 6, 11, 12
4	Talk on Environmental Protection and Disaster Management	NSS	26.10.2024	500+20	SDG 13, 15
5	Meendum Manjapai	NSS	19 & 26.10.2024	500+20	SDG 6, 11, 12
6	Terra Tidy – Cleanliness Drive	NSS	19.10.2024	500+20	SDG 6, 11, 12
7	Blooms and Branches – Tree Plantation	NSS	19.10.2024	500+20	SDG 13, 15
8	Sampoorna Swachhata	NSS	28.09.2024	500+20	SDG 6, 11, 12
9	Waste to Art	NSS	21.09.2024	500+20	SDG 6, 11, 12

10	Campus Cleaning 1	NSS	21.09.2024	500+20	SDG 6, 11, 12

Professional Society

IEEE & Build Club

Innovating with AI and Smart Cities (Poster and Project Presentation)

A two-day technical event was organized to promote innovation using AI and emerging technologies for smart city applications. Students presented posters and working prototypes addressing real-world urban challenges such as traffic management and sustainability. The event enhanced technical, communication, and problem-solving skills while aligning with sustainable development goals.











National Symposium on Sustainable Smart Cities ’24

An IEEE-sponsored symposium focused on sustainable urban development and smart technologies. The event included paper presentations and hands-on training on thermoelectric generators and big data analytics. It provided a platform for knowledge sharing, innovation, and collaboration aligned with SDGs such as clean energy, sustainable cities, and climate action











HYDROTHON - A WATER HACKATHON

Hydrothon was conducted to promote innovation in sustainable water management. Students developed IoT-based solutions addressing real-world issues such as water leakage detection, purification, and irrigation systems. The event encouraged interdisciplinary learning and practical problem-solving aligned with environmental sustainability goals.





Sl.No	Title	Name of Student society	Date	Number of Students / Faculties Participated	SDGs
1	Innovating with AI and Smart Cities (Poster and Project Presentation)	IEEE	09-11-24	58	SDG 13
2	National Symposium on Sustainable Smart Cities ’24	IEEE	30/09/2024 to 01/10/2024	64	SDG 13
3.	HYDROTHON - A WATER HACKATHON.	Build Club	12/02/2025 to 13/02/2025	37	SDG 6, 13

Overall, KITS demonstrates a strong commitment to sustainability and student empowerment through diverse club activities. By integrating technical excellence, social responsibility, creativity, and global exposure, these student-led societies contribute significantly to multiple SDGs and foster a dynamic, responsible, and innovation-driven campus ecosystem.