



SRI MANAKULA VINAYAGAR
ENGINEERING COLLEGE
(AN AUTONOMOUS INSTITUTION)



**DEPARTMENT OF ELECTRONICS AND
COMMUNICATION ENGINEERING**

SOCIETAL BLOOMS CLUB

(Academic Year: 2024 to 2025)



Submitted by
Dr. A. Jayachithra
Professor
Faculty Coordinator



Preface

The Societal Blooms Club of the Department of Electronics and Communication Engineering, Sri Manakula Vinayagar Engineering College, serves as a dynamic platform to nurture empathy, social responsibility, and community-driven innovation among students. The club is established with the objective of bridging the gap between engineering education and social welfare by sensitizing future technocrats to the needs of the community. Through a diverse range of activities, including outreach programs, environmental sustainability drives, awareness campaigns, and rural development initiatives, the club encourages students to apply their technical acumen for the betterment of humanity. By fostering leadership, ethical values, and teamwork, the club aims to prepare students to address the complex challenges of the modern world with compassion and integrity. The effective functioning of the club is supported by a dedicated team of office bearers, including the President, Vice President, Secretary, and Outreach Coordinator, who work collectively with enthusiastic members to plan and execute impactful social initiatives. Through continuous engagement and value-based learning, the Societal Blooms Club strives to develop socially conscious, professionally ethical, and well-rounded engineers committed to the overall excellence and technological advancement of the institution and society at large.



Faculty Coordinator
Dr.A.Jayachitra



HoD/ECE
Dr. P. Raja



IQAC Coordinator
Dr. Arivalagar A A



Director Cum Principal
Dr.V.S.K. Venkatachalapathy

TABLE OF CONTENTS

01 About Institution

02 Vision & Mission

03 About Department

04 Vision & Mission

05 About Club

06 Activity Details

07 Future plan of Action



ABOUT THE INSTITUTE

Sri Manakula Vinayaga Educational Trust was founded to provide quality and affordable education to the weaker sections of society. The trust established Sri Manakula Vinayagar Engineering College (SMVEC) in 1999. SMVEC is an autonomous institution affiliated to Pondicherry University. It offers 13 undergraduate, 8 postgraduate and 11 Research programs in engineering. SMVEC has been accredited by NAAC with “A” grade and NBA. The institution is also accredited by TATA consultancy services. The college has a good placement record with students getting job offers from top companies in India and abroad. SMVEC students have won many awards and accolades for their academic achievements. To be globally recognized for excellence in quality education, innovation and research for the transformation of lives to serve the society.

Vision

- To be globally recognized for excellence in quality education, innovation, and research for the transformation of lives to serve the society

Mission

M1: Quality Education : To provide comprehensive academic system that amalgamates the cutting edge technologies with best practices.

M2: Research and Innovation : To foster value-based research and innovation in collaboration with industries and institutions globally for creating intellectuals with new avenues.

M3: Employability and Entrepreneurship : To inculcate the employability and entrepreneurial skills through value and skill based training.

M4: Ethical Values : To instill deep sense of human values by blending societal righteousness with academic professionalism for the growth of society.



ABOUT THE DEPARTMENT

The Department of Electronics and Communication Engineering is a top-notch department that offers high-quality UG, PG and PhD programs. The UG program B.Tech - Electronics and Communication Engineering is accredited by the National Accreditation Board, AICTE-New Delhi, and has a placement record of over 80%. The department's graduates are highly sought-after by employers in the Electronics and Communication sector.

Our department contributes significantly to achieving the national objective of envisioning the world with a clear and deep commitment and a sincere desire to meet the expectations of a rising, fast-developing technology.

Vision

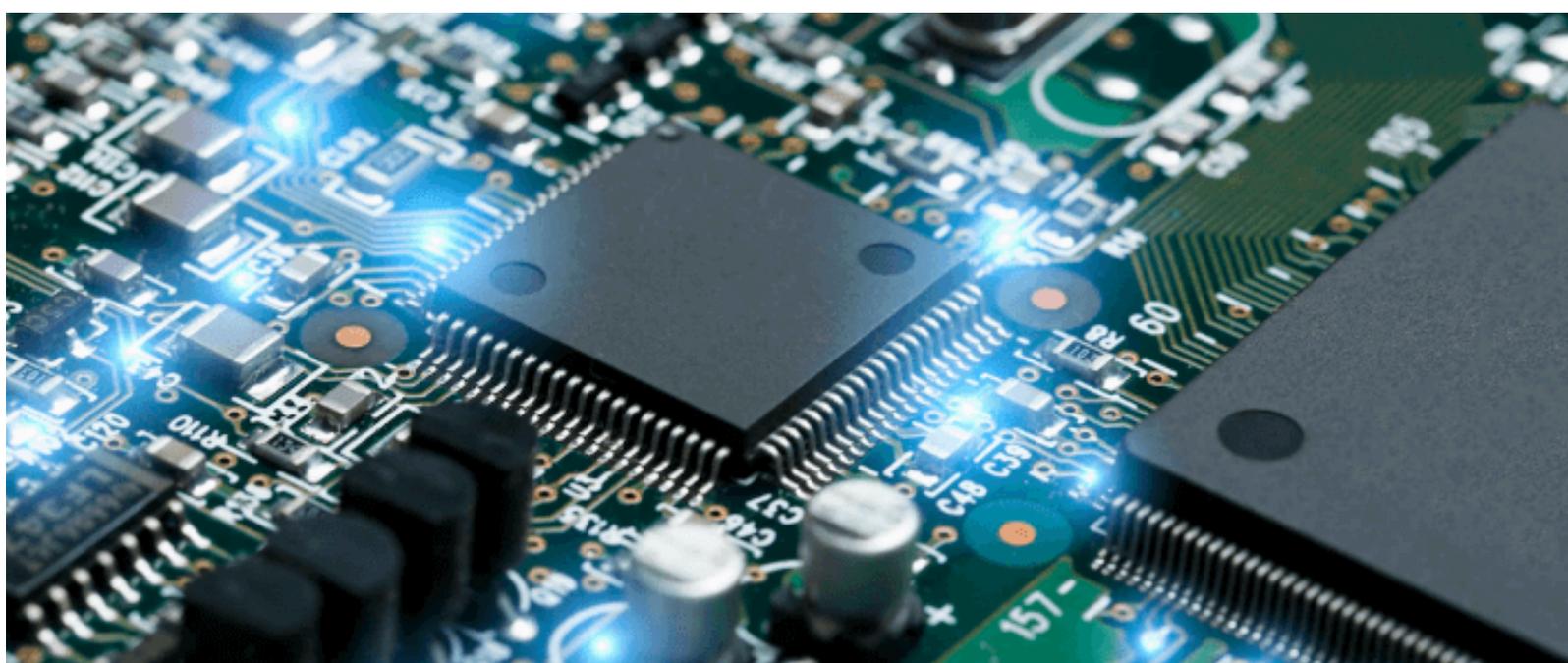
Facilitate academic excellence and research among Electronics and Communication Engineers to meet the global needs with high competence and ethical professionalism.

Mission

- **Academic Excellence:** To impart learning skills to meet the global challenges in the field of Electronics and Communication Engineering.
- **Research and Innovation:** To provide excellence in research and innovation through multidisciplinary specialization.
- **Employability and Entrepreneurship:** To enhance inter and intra personal skills to make them employable and entrepreneurs.
- **Ethics:** To inculcate the significance of human values and professional skills to serve the society.

Programmes offered

- B.Tech - Electronics and Communication Engineering
- M.Tech - Electronics and Communication Engineering
- M.Tech - VLSI & Embedded Systems
- Ph.D - Electronics and Communication Engineering



ABOUT SOCIETAL BLOOMS CLUB

The Societal Blooms Club from the Department of ECE is dedicated to fostering social responsibility, ethical leadership, and community-driven innovation, with the overarching theme of "Empowering Society and Engineering Change through Compassion and Technology." Our club provides a platform for students to apply their technical skills to address real-world social challenges, encouraging empathy, critical thinking, and collaborative service. From developing sustainable local solutions to organizing impactful awareness campaigns, club activities span a broad range of humanitarian applications. Through outreach programs, field visits, and collaboration with social organizations, the club cultivates civic consciousness and inspires creative altruism, preparing students to become socially responsible leaders in an evolving global landscape.

Objectives of Societal Blooms

The primary goal of Societal Blooms Club are as follows:

- To foster a spirit of service by engaging students in community outreach and rural development, enabling them to bridge the gap between engineering education and societal needs.
- To encourage ethical innovation and humanitarian problem-solving by challenging students to develop technology-aided solutions for social, environmental, and public health issues.
- To keep members informed on global sustainability goals and social welfare trends through workshops, awareness drives, and expert talks by social activists and NGO leaders.
- To prepare students for social innovation competitions and grant opportunities by providing resources, mentorship, and a platform for executing community-centric projects.
- To inspire research in socially relevant technologies, such as affordable healthcare devices, assistive tools for the differently-abled, and green energy solutions for rural areas.



OFFICE BEARERS

The Societal Blooms Club is led by a dedicated team of office bearers who play a vital role in driving the club's humanitarian mission and fostering a culture of social responsibility. The team typically includes a President, Vice President, Secretary, Treasurer, and Creative Head, each bringing unique skills and a commitment to service to the table. These office bearers coordinate community service projects, manage welfare resources, mentor junior members in ethical leadership, and oversee the implementation of social awareness campaigns. Their leadership ensures the smooth operation of the club while encouraging empathy, collaboration, and hands-on engagement in addressing societal challenges. Through their efforts, the club continues to be a hub of civic excellence and a launchpad for future socially-conscious engineers.



Dr.A.Jayachitra
Professor
Faculty Coordinator



Yogaprasad. A
President
III/A



Arini. R
Vice President
III/C



Arulvelan. A
Secretary
III/C



Naveen Kumar. P
Treasurer
III/D



Mohamed Sadiq. M
Creative Head
III/A

LIST OF ACTIVITIES

S. No	Title of the Activities
01	Charades
02	Extempore
03	Poster Designing on “Your vision on modern India”
04	Group Discussion
05	Unleash & connect : Freshers’ Talent Find.
06	Quiz on “How better you know the cities”
07	Guest Lecture on “ Self-Directed Learning”
08	Group Discussion- (Impact of Education system in India among students)”
09	Word Scramble

Charades

The Societal Blooms Club hosted an insightful Extempore session on 31.08.2024 for the second-year 'C' section students. The session, titled "The Influence of Social Media on Religion and Culture," provided a dynamic platform for participants to critically examine how digital platforms shape modern religious practices and cultural expressions. The activity was designed to foster an open dialogue, allowing students to articulate their views on how social media impacts community building, cultural preservation, and the global dissemination of beliefs. By engaging in spontaneous public speaking, students explored the intersection of tradition and technology, highlighting both the opportunities for connectivity and the challenges of maintaining cultural authenticity in the digital age.

- Total Number of Participants : 57
- Year of students: II/III/C
- Venue : ECE Lecture Hall
- Date : 31/08/2024
- Event Coordinator: Dr.A.Jayachitra

Objective of the activity

- The primary objective of this event is to provide a platform for students to critically analyze the role of digital media in modern social structures.
- To foster open dialogue regarding the impact of social media on community building and cultural preservation.
- To enhance the spontaneous public speaking skills and logical reasoning of the participants.
- To encourage students to think deeply about the ethical dissemination of religious and cultural information online.

Outcome of the Seminar

- Participants gained a deeper understanding of how technology can be used for positive social and cultural outreach.
- Improved the ability of students to structure and deliver coherent arguments on complex societal topics with minimal preparation.



Extempore

The Societal Blooms Club organized a dynamic interactive session titled "Charades" on 27.07.2024 in the virtual mode at the auditorium for second-year 'D' section students. The event featured a series of collaborative challenges designed to foster teamwork, effective communication, and creative expression among the participants. It served as an essential ice-breaker, encouraging students to bond and build interpersonal confidence in a relaxed yet engaging environment. The session highlighted the importance of non-verbal communication and collective problem-solving, which are vital components of social leadership. Additionally, it provided a platform for students to overcome hesitation and actively participate in group dynamics, laying the foundation for future club initiatives and community service projects.

- Total Number of Participants : 57
- Year of students: II/III/D
- Venue : ECE Lecture Hall
- Date : 27/07/2024
- Event Coordinator: Dr.A.Jayachitra

Objective of the activity

- The primary objective of this event is to foster teamwork and collaborative spirit among students through interactive play.
- To enhance the non-verbal communication skills and creative thinking of the participants.
- To create a supportive environment that acts as an ice-breaker for new club members.
- To build confidence and encourage students to express themselves freely in a group setting.

Outcome of the activity

- Improved the ability of students to work cohesively in teams to achieve a common goal.
- Strengthened the interpersonal bonds and communication flow within the second-year 'D' section.
- Successfully boosted the self-confidence of students in participating in public and social forums.



Poster Designing

The Societal Blooms Club hosted an impactful Poster Designing session on 31.08.2024 for the second-year 'B' section students. Centered on the theme "Your Vision on Modern India," the session provided a creative outlet for students to visually articulate their aspirations for the nation's future. The activity aimed to encourage students to critically examine the intersection of tradition, technology, and social progress. By translating complex societal concepts into compelling visual narratives, participants explored diverse perspectives on national development, ranging from digital transformation to social inclusivity. The event not only fostered a sense of civic pride but also enhanced the students' ability to communicate powerful messages through artistic design and structured presentation..

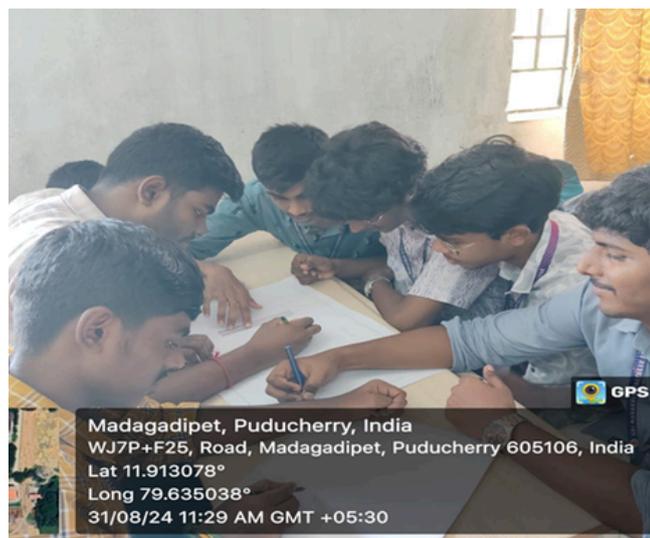
- Total Number of Participants : 57
- Year of students: II/III/B
- Venue : ECE Lecture Hall
- Date : 31/08/2024
- Event Coordinator: Dr.A.Jayachitra

Objective of the activity

- The primary objective of this event is to encourage students to creatively express their personal and professional visions for a developing India.
- To foster critical thinking regarding current social issues and the role of youth in national progress.
- To enhance the visual communication and graphic presentation skills of the participants.

Outcome of the activity

- Improved the ability of participants to synthesize large concepts into concise, high-impact visual formats.
- Strengthened the students' awareness of their responsibilities as future engineers in shaping a modern, progressive society.



Group Discussion

The Societal Blooms Club conducted an engaging Group Discussion session on 14.09.2024 for the second-year 'B' section students. Centered on the thought-provoking theme "Your Vision on Modern India," the session provided an intellectual forum for students to exchange diverse perspectives on the nation's trajectory. The activity was designed to encourage high-level communication and collaborative thinking, requiring participants to listen actively and respond constructively to varying viewpoints. By dissecting the challenges and opportunities facing a modernizing India—ranging from technological self-reliance to social equity—the students moved beyond individual ideas toward a collective understanding. This session served as a vital exercise in civil discourse, helping students refine their ability to articulate complex social visions while respecting the insights of their peers.

- Total Number of Participants : 57
- Year of students: II/III/B
- Venue : ECE Lecture Hall
- Date : 14/09/2024
- Event Coordinator: Dr.A.Jayachitra

Objective of the activity

- The primary objective is to enhance the students' ability to communicate ideas clearly and persuasively in a professional group setting.
- To foster collaborative problem-solving by analyzing the multifaceted aspects of "Modern India."
- To develop active listening skills and the ability to synthesize different viewpoints into a coherent argument.
- To encourage critical awareness of the socio-economic and technological factors shaping the nation's future.

Outcome of the activity

- Participants gained a clearer understanding of the diverse social and economic pillars that define a modern nation.
- Improved the students' interpersonal skills, specifically in the areas of negotiation, consensus-building, and public speaking.
- Resulted in the formulation of actionable insights and a shared vision regarding the role of engineers in national development.



Unleash & connect : Freshers' Talent Find

The Societal Blooms Club organized a vibrant welcoming session titled "Unleash & Connect" on 19.09.2024 for the first-year 'B' section students. Designed as a heartfelt gesture to welcome the newest members of the department, the session served as a platform for freshers to break the ice and showcase their diverse talents. The event was centered on creating a fun, inclusive, and supportive environment where students could express their individuality—whether through art, speech, or performance—while building meaningful connections with their peers and seniors. By fostering early engagement and a sense of belonging, the "Talent Find" initiative helped transition the newcomers into the academic community, emphasizing that every student's unique contribution is valued within the club's social mission.

- Total Number of Participants : 57
- Year of students: I/I/B
- Venue : ECE Lecture Hall
- Date : 19/09/2024
- Event Coordinator: Dr.A.Jayachitra

Objective of the activity

- The primary objective of this event is to create a welcoming and inclusive atmosphere for the incoming batch of students.
- To identify and nurture the hidden talents and creative potential of the first-year students.
- To act as an effective ice-breaker, facilitating healthy interaction between peers and fostering a sense of community.
- To build self-confidence in freshers by providing them with a non-judgmental platform for self-expression.

Outcome of the activity

- Successfully integrated the first-year 'B' section students into the department's active student life.
- Established a strong foundation for future collaboration and participation in club-led social initiatives.
- Strengthened the interpersonal rapport and "buddy system" between new students and the existing club members.



Quiz on “How better you know the cities”

The Societal Blooms Club conducted a highly interactive and educational quiz session titled “City Quest” on 28.09.2024 for the first-year 'B' section students. The activity was designed to foster a sense of community and teamwork among the freshmen while simultaneously broadening their understanding of global urban centers and cultural diversity. Through a series of challenging rounds covering geography, landmarks, and social customs, the quiz encouraged students to collaborate in teams and apply their general knowledge to real-world contexts. By celebrating the unique characteristics of cities worldwide, the session emphasized the club's mission of promoting global awareness and appreciation for diverse societal structures.

- Total Number of Participants : 57
- Year of students: I/I/B
- Venue : ECE Lecture Hall
- Date : 28/09/2024
- Event Coordinator: Dr.A.Jayachitra

Objective of the activity

- The primary objective is to enhance the students' global awareness and knowledge of diverse cultures through competitive learning.
- To foster teamwork and cooperative problem-solving among the newly joined first-year students.
- To provide an engaging platform that encourages healthy competition and intellectual curiosity.
- To sensitize students to the social and cultural importance of urban development and heritage conservation.

Outcome of the activity

- Successfully strengthened the spirit of collaboration and camaraderie within the first-year 'B' section.
- Improved the participants' ability to think critically and retrieve information under time constraints.
- Participants demonstrated a deeper appreciation for cultural diversity and the socio-economic significance of major global cities.



Guest Lecture on Self Directed Learning

The Societal Blooms Club organized a transformative Guest Lecture on "Self-Directed Learning" for the first-year 'B' section students. The session featured Mrs. M. Janaki Rama, Head of the PG Department of Commerce, School of Arts and Science, Manakula Vinayagar Group of Institutions, as the esteemed resource person. The lecture was specifically designed to inculcate essential lifelong learning skills and to motivate the budding engineers to embrace self-study and active reading habits. By emphasizing the shift from passive instruction to proactive exploration, the session empowered students to take ownership of their academic and professional growth. Mrs. Janaki Rama's insights provided a roadmap for navigating the complexities of modern engineering through disciplined self-education and intellectual curiosity.

- Total Number of Participants : 57
- Year of students: I/I/B
- Venue : ECE Lecture Hall
- Date : 26/10/2024
- Event Coordinator: Dr.A.Jayachitra

Objective of the activity

- The primary objective is to inspire students to transition from traditional learning to a proactive, Self-Directed Learning (SDL) approach.
- To cultivate a sustainable reading habit and a thirst for knowledge beyond the standard academic curriculum.
- To provide students with practical strategies for goal setting, time management, and resource identification in their learning journeys.
- To bridge the gap between classroom teaching and the independent research skills required in the engineering profession.

Outcome of the activity

- Participants demonstrated an increased motivation to pursue independent study and explore emerging technical trends.
- Improved the students' understanding of the tools and methodologies available for effective self-paced learning.
- Strengthened the students' commitment to becoming lifelong learners, ensuring they remain adaptable in a rapidly evolving technological landscape.



Group Discussion- (Impact of Education system in India among students)

The Societal Blooms Club organized an engaging and high-energy session of Pictionary, a collaborative drawing and guessing game, for the students. The activity required participants to take turns sketching complex words or phrases while their teammates raced against a time limit to identify the concept. Adhering to strict rules that prohibited the use of letters, numbers, or verbal cues, the "drawers" had to rely solely on visual communication. This session served as a powerful exercise in non-verbal expression and abstract thinking. By challenging students to simplify and illustrate ideas quickly, the game fostered a vibrant atmosphere of creativity, teamwork, and rapid cognitive processing, strengthening the interpersonal synergy within the group.

- Total Number of Participants : 57
- Year of students: II/ IV/ A
- Venue : ECE Lecture Hall
- Date : 01/02/2025
- Event Coordinator: Dr.A.Jayachitra

Objective of the activity

- The primary objective is to enhance the visual communication and creative thinking skills of the participants.
- To foster seamless teamwork and collective problem-solving under significant time constraints.
- To encourage students to find innovative ways to convey complex ideas without the use of traditional language or text.
- To serve as a stress-relief activity that promotes healthy social interaction and builds confidence in public expression.

Outcome of the activity

- Improved the ability of students to interpret abstract visual data and work cohesively toward a team goal.
- Strengthened the bond between club members through a shared experience of fun and collaborative learning.
- Successfully boosted the participants' "out-of-the-box" thinking, a crucial trait for future engineers in social and technical environments.



Word Scramble

The Societal Blooms Club organized a mentally stimulating Word Scramble activity on 08.02.2025 for the first-year 'C' section students. The session was designed as a high-speed linguistic challenge where participants were tasked with rearranging jumbled letters to identify correct terminology within a strict time limit. This competitive exercise required students to exercise rapid cognitive processing and pattern recognition. Beyond being a recreational game, the activity served as an effective tool to boost technical vocabulary, improve spelling precision, and sharpen quick-thinking abilities. The session created an atmosphere of healthy competition, encouraging students to stay focused and mentally agile—traits essential for both academic excellence and professional engineering practice.

- Total Number of Participants : 57
- Year of students: I / II / C
- Venue : ECE Lecture Hall
- Date : 08/02/2025
- Event Coordinator: Dr.A.Jayachitra

Objective of the activity

- The primary objective is to enhance the vocabulary and linguistic proficiency of the students in an engaging format.
- To develop quick-thinking and mental agility by solving complex word puzzles under time pressure.
- To improve concentration and attention to detail, which are critical for documentation and technical communication.
- To foster a spirit of healthy competition and individual perseverance among the first-year students.

Outcome of the activity

- Participants demonstrated improved speed and accuracy in word recognition and problem-solving.
- Strengthened the students' confidence in their verbal and written communication skills.
- Successfully provided a platform for students to engage in cognitive skill-building outside of a traditional lecture setting.



I FUTURE PLAN OF ACTION

- Planning to organize an inter-departmental Social Innovation Challenge by mentoring first-year students through senior club members.
- Guest lecture on the Role of Technology in Sustainable Rural Development and community welfare.
- Hands-on activity to design and prototype assistive low-cost tools (e.g., eco-friendly waste management solutions or teaching aids for underprivileged schools).
- Organizing a "Social Impact" awareness campaign and community outreach drive in nearby rural areas.
- Collaboration with local NGOs to facilitate student-led field volunteering and empathy-building workshops.

