



NEWSLETTER

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Department of
Electronics and Communication Engineering

SRI MANAKULA VINAYAGAR ENGINEERING COLLEGE

(An Autonomous Institution)

Puducherry-605 107



SRI MANAKULA VINAYAGAR ENGINEERING COLLEGE

An Autonomous Institution

Sri Manakula Vinayagar Engineering College (SMVEC) established in the year 1999. SMVEC is an autonomous institution affiliated to Pondicherry University. It offers 14 undergraduate, 8 postgraduate, and 11 research programs in Engineering, Architecture, Management Studies and Computer Applications. 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 MNC companies in India and abroad. SMVEC students have won many awards and accolades for their academic achievements.

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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 a 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.

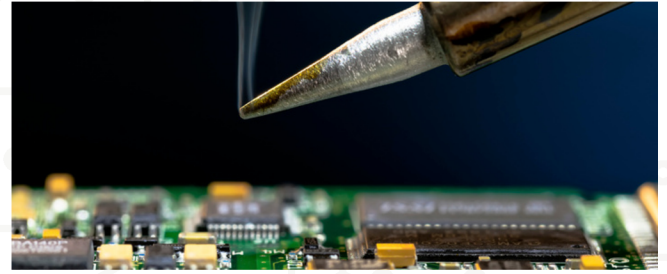
M4: Ethical Values : To instill a deep sense of human values by blending societal righteousness with academic professionalism for the growth of society.



DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

The Department of Electronics and Communication Engineering is a top-notch department that offers high-quality UG, PG and Ph.D. 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 89%. The department's graduates are highly sought-after by employers in the Electronics and Communication sector.

Our department contributes significantly to achieve 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.



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

Vision



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

Mission



M1: Academic Excellence: To impart learning skills to meet the global challenges in the field of Electronics and Communication Engineering.

M2: Research and Innovation: To provide excellence in research and innovation through multidisciplinary specialization.

M3: Employability and Entrepreneurship: To enhance inter and intra personal skills among students to make them employable and entrepreneurs.

M4: Ethics: To inculcate the significance of human values and professional skills to serve the society.

STUDENTS CORNER



Ajay Kumar S.A., a 3rd-year student, won Rs. 28,000 in robotics events at IIST, Trivandrum on November 7, 2022.

Ajay Kumar S.A., a 3rd-year student, showcased his exceptional skills in robotics by participating in three challenging events—Roborace, Robowar, and Line Follower on November 7, 2022, at the Indian Institute of Space Science and Technology (IIST), Trivandrum. Ajay demonstrated remarkable technical acumen and strategic thinking, which earned him a prize amounting to Rs.28,000. His success in these events not only highlights his expertise in robotics but also reflects the standards of technical proficiency cultivated at our institution.

Second-year students Pavithra M, Rajarajeswari R, Preethi P, and Praveena N participated in a Project Expo at the National Institute of Technology, Pondicherry, on March 11, 2022. Their innovative project earned them the Second Prize, highlighting their creativity, teamwork, and technical expertise. This achievement reflects their commitment to academic excellence and their ability to apply theoretical knowledge to real-world challenges. Their success is a testament to their hard work and serves as an inspiration to their peers.



Pavithra M, Rajarajeswari R, Preethi P, and Praveena N won Second Prize at NIT, Pondicherry.



Ishwar V, Sanjay C, Gokul A, and Ajay Ganesh J won Second Prize in the Sumo robotics event at Hindustan Institute, Chennai.

Third-year students Ishwar V, Sanjay C, Gokul A, and Ajay Ganesh J showcased their impressive skills in robotics by participating in the Sumo event on March 18, 2022, at the Hindustan Institute of Technology, Chennai. Competing against strong contenders, the team demonstrated exceptional strategic thinking and technical prowess, which led them to secure the Second Prize and a prize amount of Rs.8,000. Their success in this challenging event is a testament to their dedication, teamwork, and the high level of expertise they have developed through their academic journey.

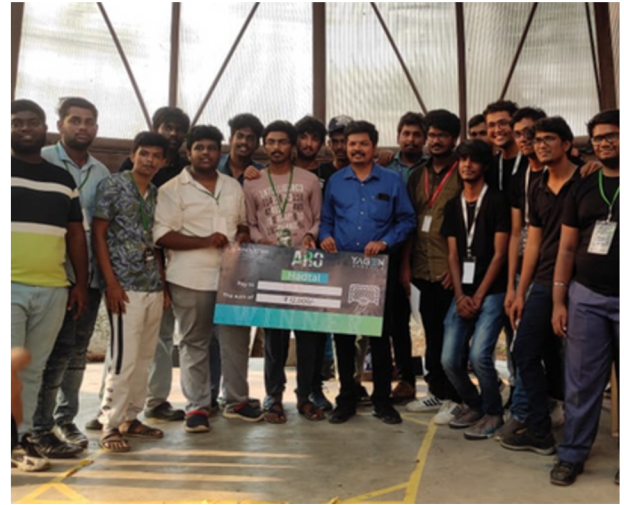


SMVEC second-year students won ₹44,000 and First Prize in Soccer, Robo Race, and Sumo at Hindustan Institute of Technology, Chennai.

On March 18, 2022, a team of second-year students from Sri Manakula Vinayagar Engineering College competed in Soccer, Robo Race, and Sumo events at the Hindustan Institute of Technology in Chennai. The team, comprising Surendhar M., Saravana Kumar M.L., Rahul S.A., Ajay Kumar S.A., Aravindan K., and Vijaya Raghavan R., excelled in all three competitions. Their impressive performances earned them the First Prize and a reward of ₹44,000. This achievement highlights their skill, teamwork, and dedication, bringing great honor to their institution.

STUDENT ACTIVITIES

On April 2, 2022, Dinakar G., a second-year student, showcased his outstanding technical skills in the Line Tracing Robot event at B.S. Abdur Rahman Crescent Institute of Science and Technology. His remarkable performance and adept handling of the competition's challenges earned him the First Prize. For this exceptional achievement, Dinakar was awarded Rs.650, reflecting his dedication and expertise. This victory not only underscores Dinakar's impressive abilities but also brings significant recognition and pride to both himself and his institution, highlighting the high standards of excellence nurtured within their academic environment.



On April 2, 2022, Dinakar G. won First Prize and Rs. 650 in the Line Tracing Robot event at B.S. Abdur Rahman Crescent Institute.



On March 18, 2022, third-year students won Second Prize and Rs. 8,000 in the Sumo event at Hindustan Institute of Technology, Chennai.

Third-year students Ishwar V, Sanjay C, Gokul A, and Ajay Ganesh J showcased their impressive skills in robotics by participating in the Sumo event on March 18, 2022, at the Hindustan Institute of Technology, Chennai. Competing against strong contenders, the team demonstrated exceptional strategic thinking and technical prowess, which led them to secure the Second Prize and a prize amount of Rs.8,000. Their success in this challenging event is a testament to their dedication, teamwork, and the high level of expertise they have developed through their academic journey.

PROFESSIONAL BODIES ACTIVITIES

IETE Students Forum (ISF)



Encipher was a competitive coding event held in two phases: the first phase for 3rd-year students from February 17th to 19th, 2022, and the second phase for 2nd-year students from March 3rd to 15th, 2022. Each day, participants were presented with two coding problems, which they had to solve within an hour, starting from 7:30 PM. The event had a tiered certification system: solving at least one problem across the three days earned a participation certificate, solving four problems awarded a bronze certificate, five problems a silver, and six problems a gold certificate. The ultimate winner was determined by the participant who solved all six problems in the shortest time, with ties broken by time efficiency.



TECHINQUISIT is an interdepartmental event designed to inspire students to develop innovative solutions for various real-time problems. Held on March 23, 2022, the competition aimed to encourage inquisitive minds to dive deep into their domains, fostering exploration and learning. By tackling technical challenges, participants were motivated to think critically and creatively, ultimately providing impactful solutions. This event served as a platform for students to showcase their problem-solving abilities and drive for innovation in addressing Real-world issues



TECHINQUISIT, event on March 23, 2022, that challenged students to innovate.

EXTENSION ACTIVITIES (NSS)



Awareness on World Consumer Rights Day – Seminar on 15.03.2022

On March 15, 2022, a seminar was held to observe World Consumer Rights Day. The event aimed to educate attendees on their consumer rights, including legal recourse and ethical consumption practices. Experts spoke on various aspects of consumer protection, providing insights into addressing grievances and advocating for better consumer practices. The seminar was designed to enhance consumer awareness and empower individuals to understand and exercise their rights effectively.

On June 4, 2023, a campus cleaning drive engaged students, faculty, and staff in a thorough effort to clean and organize various areas, including classrooms, common spaces, gardens, and outdoor areas. The initiative involved litter collection, surface cleaning, and waste segregation, aimed at enhancing the campus environment. This collective effort not only improved the campus's appearance but also fostered community responsibility and supported environmental sustainability.



Campus cleaning on 04.06.2023



International Women's Day Quiz – 08.03.2022

On June 4, 2023, a campus cleaning drive engaged students, faculty, and staff in a thorough effort to clean and organize various areas, including classrooms, common spaces, gardens, and outdoor areas. The initiative involved litter collection, surface cleaning, and waste segregation, aimed at enhancing the campus environment. This collective effort not only improved the campus's appearance but also fostered community responsibility and supported environmental sustainability.

PLACEMENT RECORD

18 offers

Company-wise Placements

S.No.	Company	Package (Lakhs per Annum)	Number of Students placed in ECE
1	NTT Data	3.6	3
2	Excelacom	3.5	2
3	Support Studio Technologies	3.5	3
4	Secure Kloud	3.5	4
5	CETAS	3	1
6	Tech Mahendra	3.25	4
7	FORBES MARSHALL	7	1

OUR RECRUITERS



Congratulations to All Placed Students

HIGHER STUDIES

S.No.	Name of the Alumni	Name of the Courses Undergoing & University/College
1	S.HARISHKUMAAR	MBA-ESC CLERMONT Business School
2	K.ARVIND	MSc International Business-MACI, Pondicherry University
3	J.SANTHOSH KRISHNA	M.B.A. , IFHE, Hyderabad
4	K.A. SAKTHI PRIYA	M.B.A. , Sri Manakula Vinayagar Engineering College
5	K.NAVEEN	MBA-General, Hindustan University, Chennai
6	V.SUNANTHAA	MBA-General, Sri Manakula Vinayagar Engineering College
7	S.KAVYA	M.Tech-Biomedical Engineering, Vellore Institute of Technology, Vellore
8	S.SACHIN	MBA, Rajiv Gandhi College of Engineering and Technology
9	M.JEEVALAKSHMI	M.Tech-Internet of Things, Pondicherry Technological University
10	N.NANDINI	M.Tech-Electronics and Communication Engineering, Pondicherry University
11	R.V.SUVEDHA	M.B.A – Human Resource Management, Annamalai University-Chidambaram
12	S.NIGITHADHARSHINIM	M.Tech-VLSI &ED, Sri Manakula Vinayagar Engineering College
13	JA.SHEERIN	M.Tech-Network &Information Security, Pondicherry University
14	SS.ABENAYAA	MBA-Human Resource Management, Pondicherry University
15	I.PRIYA	M.Tech- Information Security, Pondicherry Technological University

PLACEMENT TRAINING

TECH mahindra

Tech Mahindra Specific Training

Tech Mahindra is a global IT services and consulting company headquartered in Pune, India. It's a part of the Mahindra Group, a multinational conglomerate with interests in various industries. Tech Mahindra offers a wide range of services



Tech Mahindra, a global IT services and consulting company Training

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dhi. S

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Final Year – C

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Meharaj. C

Third Year – C

Praveena. P

Third Year – C

Gokulakrishnan.R

Second Year – C

John milton.A

Second Year – C

Lalitikumar.R

Second Year – C