



NEWSLETTER

Volume 12 – Issue 3 – 16 March, 2022

DEC 2021 – FEB 2022

SRI MANAKULA VINAYAGAR ENGINEERING COLLEGE

(An Autonomous Institution)

Puducherry-605 107

Department of
Electronics and Communication Engineering



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.

INSIDE

- About the Department
- Professional Bodies Activities
- Extensional Activities
- Higher Studies
- Placement record and our recruiters
- Placement training

Vision

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

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.

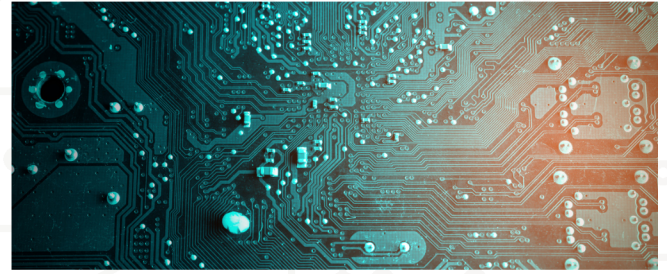
M3: Employability and Entrepreneurship : To inculcate the employability and entrepreneurial skills through value and skill based training.

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.

PROFESSIONAL BODIES ACTIVITIES



"Fenestra meaning 'wide open to knowledge,' is a comprehensive quiz competition designed to challenge participants across various domains, including general knowledge, current affairs, logical reasoning, and scientific facts. This intellectually stimulating event took place on **January 30th, 2022**, and witnessed enthusiastic participation from both **1st-year and 2nd-year students**. The competition provided a platform for students to showcase their analytical and cognitive skills, fostering a spirit of healthy competition and intellectual curiosity. The participants not only enjoyed the challenge but also gained valuable insights and learning experiences, making the event a memorable and enriching one for all involved."

PROFESSIONAL BODIES ACTIVITIES

IETE Students Forum

A Mini Project Expo was held on February 14, 2022, under the guidance of Dr. B. Shanmugham, who meticulously organized the event. The expo provided a platform for innovation and creativity, with around 20 students actively participating and showcasing their unique projects. Each student presented their work, highlighting their technical skills, problem-solving abilities, and dedication to their respective fields. The event not only celebrated the students' achievements but also fostered a collaborative environment for knowledge exchange and inspiration among peers.



A Mini Project Expo on February 14, 2022, featured students showcasing their projects.



Hands on training on Multimeter/CRO & Soldering on 17.02.2022

Kagaitan, meaning 'Inspired by Purpose, Driven by Passion,' was an immersive hands-on session dedicated to enhancing skills in using Multimeters, CRO (Cathode Ray Oscilloscope), and soldering techniques. The event spanned from February 16th to 18th, 2022, offering students a practical learning experience aimed at improving their technical proficiency. Participants engaged actively throughout the session, gaining substantial knowledge and hands-on expertise. The event successfully bridged theoretical concepts with real-world applications, empowering students to confidently handle essential electronic tools and techniques.

Simula'22 was an online circuit designing event that emphasized the idea that "designing is thinking made visual." Held from February 28th to March 2nd, 2022, the event challenged students to design and simulate circuits using advanced simulation tools based on the problems provided. Students from the 1st, 2nd, and 3rd years actively participated, showcasing their creativity and technical skills. Through this event, participants gained valuable experience in circuit design and simulation, leaving with a deeper understanding and a wealth of practical knowledge.



Simula'22 was an online circuit design event that for students from Feb28 to Mar2nd, 2022.

EXTENSION ACTIVITIES (NSS)



Campus cleaning on 08.12.2021



MahakaviSubramaniBharathiyar Birthday celebration – Competition at 24.12.2021



25th National Youth Festival, Pondicherry at 12.01.2022



Mother language Day – seminar held on 21.02.2022



Volunteers for Mega job fair on 27.02.2022

PLACEMENT RECORD

21 offers

Company-wise Placements

S.No.	Company	Package (Lakhs per Annum)	ECE
1	TCS - DIGITAL	7	5
2	KAAR	6.5	9
3	Virtusa	6.5	1
4	Virtusa	4	4
5	EmbedUR	5	1
6	AMI	4	1

OUR RECRUITERS



Kaar
In Pursuit of Excellence

WABCO



DATA PATTERNS

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



KAAR Technologies Systems Training

KAAR Technologies is an information technology consulting and services company headquartered in Auckland, New Zealand. They specialize in providing SAP consulting, implementation, and support services to clients globally. Established in 1997, KAAR Technologies has grown to become a trusted partner for businesses seeking SAP solutions, offering services such as SAP S/4HANA migration, SAP Business One implementation, and SAP cloud services. Their focus on innovation and customer satisfaction has earned them recognition in the SAP ecosystem.



Aptitude Skills



Domain-Based Skills



Communication Skills



Technical Interview



HR Interview



Session on Hands on Training Conducted by KAAR

EDITORIAL BOARD

Editor In Chief

Dr. P. Raja

Professor and Head, Dept. of ECE

Staff Coordinator

Dr. S. Dhivya

Assistant Professor, Dept. of ECE

Year Coordinators

Dr.S.Logiswary

Final Year

Dr. N. Jothy

Third Year

Dr. S. B. Lenin

Second Year

Dr. R. Kurinjimalar

First Year

Student Coordinators

Praveen.r

Final Year – A

Rubina Begam.C

Final Year – A

Thatchitha.K

Third Year – A

Prasanth. K.N

Third Year – A

Sriram.C

Second Year – A

Madhavan.V

Second Year – A

Pavithra M

Final Year – B

Mukilan R

Final Year – B

Vanmuhil.b

Third Year – B

Saranraj M

Third Year – B

Lakshmi.A

Second Year – B

Janani.S

Second Year – B

Gejalakshmy.M

Second Year – B

Prasanthi.S

Final Year – C

Rahul.B

Final Year – C

Maithili.S

Third Year – C

Manoj Lara.C

Third Year – C

Meharaj.C

Third Year – C

Dhanajayan.D

Second Year – C

Gokulanath.P

Second Year – C

Harish Kanna.R

Second Year – C