

SRI MANAKULA VINAYAGAR ENGINEERING COLLEGE

(An Autonomous Institution)

MADAGADIPET, PUDUCHERRY - 605 107



Newsletter

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2025-2026 - Odd Semester

A Stimulating Place to Learn and Practice Technology.

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ABOUT THE INSTITUTION

Sri Manakula Vinayagar Engineering College was established in the year 1999. The institution has been approved by AICTE, New Delhi and affiliated to Pondicherry University. It is the first institution in Pondicherry State which has received ISO 9001:2000 Certification and has established the 'Nila Community Radio Station' with the approval of 'Government of India'. It is the first engineering institution in Puducherry which is accredited by NBA and NAAC with 'A' grade. It is also accredited by the IT giant Tata Consultancy Services (TCS). Within a short span of time, the institution has attained an enviable reputation by possessing all the hall marks of a premier institution in pursuit of excellence. The institution aims at equipping budding professionals with excellent theoretical and practical knowledge. It also takes pride in developing the students with leadership and interpersonal skills and thus shaping them into strategic scholars with competitive spirits who will be capable of delivering their best in the technological world.

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 College

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Chairman's Desk



Shri.M.Dhanasekaran

Chairman & Managing Director, SMVE Trust.

I warmly welcome all members of our esteemed institution to a promising academic year filled with excitement and growth. At Sri Manakula Vinayagar Engineering Collage, we are dedicated to promoting academic excellence, innovation, and holistic devlopment, empowering students to think outside the box and follow their passions. Our committed faculty and cutting-edge facilities offer abundant resources for both academic and professional advancement, while our dynamic community fosters entrepreneurship and creativity. Together, let's tackle the challenges and innovations of the 21st century, ensuring our graduates are not only technically proficient but also socially responsible.

Secretary's Desk

I greet all aspiring engineers and academic enthusiasts to our institution. We are committed to fostering innovation and creativity, offering resources for students to explore new ideas through research, design challenges, and entrepreneurial initiatives. Our state-of-the-art facilities and strong industry partnerships provide exceptional growth opportunities, with a focus on practical learning and community engagement. With a supportive faculty and a curriculum that emphasizes technical skills and social responsibility, we prepare our graduates to make meaningful contributions to society, together, let's inspire positive change and create a lasting impact on the world.



Dr.K.Narayanasamy

Secretary, SMVE Trust.

Treasurer's Desk



Shri.D.Rajarajan

Secretary, SMVE Trust.

I am immensely proud to reflect on the outstanding achievements of our dedicated students at SMVEC, which has been devoted to delivering a transformative educational experience for the last 25 years. Our journey has been characterized by a strong commitment to excellence, innovation, and inclusivity, resulting in numerous successes made possible by the collective efforts of our visionary leadership, devoted faculty, talented students, and supportive alumni and stakeholders. We have continually pushed the boundaries of knowledge and fostered a culture of lifelong learning through academic programs, research initiatives, and extracurricular activities that encourage intellectual curiosity and creativity.

Director's Desk

Welcome to Sri Manakula Vinayagar Engineering College, where dreams take flight and aspirations find wings. As we celebrate 25 years of academic excellence, I warmly greet everyone. Our students have excelled in various fields, demonstrating exceptional talent and unwavering dedication, from impressive academic achievements to active participation in extracurricular activities. I take pride in acknowledging our students' outstanding performances, including achieving top ranks in university exams and presenting innovative researches. Their leadership and creativity are evident in sports, cultural events, and technical competitions. Let's continue to inspire and empower one another as we strive for scholastic excellence and innovation together.



Dr.V.S.K. Venkatchalopathy

Director Cum Principal, SMVEC

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING



The Department of Electrical and Electronics Engineering (EEE), established in 1999 with 40 students, has gradually increased intake to 120. Recognised as a research centre in 2021–2022 and NBA accredited since 2008, the department focuses on research, industry collaboration, and emerging technologies such as renewable energy, EVs, and AI. It enhances student employability through value-added courses and soft skill training, fostering innovation and technical excellence.

VISION

To promote proficiency in the field of Electrical and Electronics Engineering by creating a stimulating environment for research, innovation and entrepreneurship



PROGRAM OFFERED

U.G

B. Tech - Electrical and Electronics Engineering

MISSION

- M1 : Quality Education:** To impart high quality technical education with problem solving capabilities by innovative pedagogy in emerging technologies.
- M2 : Industrial and Societal Needs:** To cater the dynamic needs of the industry and society by strengthening industry-institute interaction.
- M3 : Research and Innovation:** To nurture the spirit of research attitude by carrying out innovative technologies pragmatically.
- M4 : Placement and Entrepreneurship:** To inculcate the professionalism in career by advancing synergetic skills to compete in the corporate world.



STUDENT'S EXCELLENCE



Team AOT from EEE emerged as Winners of SIH 2025 – Hardware Edition, securing ₹1,50,000 under Problem ID SIH25124 at Raigarh, Chhattisgarh, under the guidance of Dr. D. Raja and Mr. G. Rajavel, EEE.



Team Newtrons from EEE won SIH 2025 – Hardware Edition, securing ₹1,50,000 under Problem ID SIH25143, guided by Mr. B. Parthiban and Dr. D. Sivaraj.



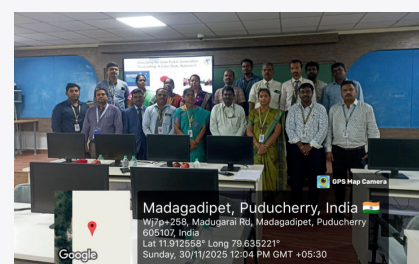
II-Year student Kathick Kishore and his team developed an NVIDIA Jetson Nano-based ADAS using YOLO-based real-time object detection to enhance road safety.



GUEST LECTURE



Faculty members participated in the 55th ISTE National Annual Faculty Convention 2025 at SMVEC, Puducherry, themed “Reimagining Education 5.0: Emerging Technology for a Sustainable Future.” The convention brought together academicians and industry experts to explore technology-driven education and sustainable practices.



Faculty members presented research papers on AI, Renewable Energy, Embedded Systems, Smart Technologies, and Motor Drives & Controls.



INTERNATIONAL YOGA DAY

International Yoga Day 2025 was observed on 21st June 2025, marking a significant milestone in promoting holistic health and well-being. The theme for this year, “Yoga for One Earth, One Health,” emphasized the importance of unity, harmony, and wellness for individuals and the planet. Students from our department actively participated in the event and enthusiastically engaged in various yoga activities.



DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING



The Department of Electronics and Communication Engineering offers high-quality UG, PG, and Ph.D. programs with a strong focus on academic excellence and innovation. The B.Tech–ECE program is accredited by the National Accreditation Board, AICTE, and has achieved over 89% placement. The department prepares students with industry-relevant skills and contributes to technological advancement through quality education, research, and professional development.

VISION

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

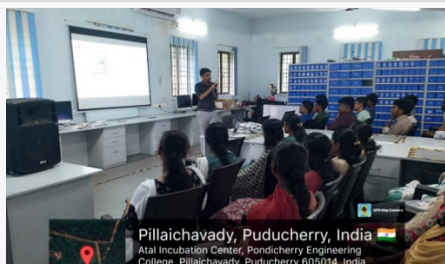
PROGRAMS OFFERED

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

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

STUDENT'S EXCELLENCE



An industrial visit to AIC, Pondicherry Technological University was organized for I Year students, providing exposure to innovation, startups, and industry practices.



III Year student Meera Aravindha J won Second Prize (₹4,000) in “NTORQ 2025 – Robo Race” at Loyola College.



III Year student Goutham Kannaa V won Third Prize (₹1,000) in “Cryptrix – Tech Takedown” at St. Joseph College of Engineering.

GUEST LECTURE



Guest lecture on “AI Tools in Digital Communication” was conducted by Er. J. S. Dannie Pon Saran, Embedded IoT Engineer, DLK Technologies, Chennai.



Guest lecture on “Think Nano, Build Mega: VLSI for Future Engineers” was conducted by Dr. K. Swaminathan, offering insights into modern VLSI technologies.



Guest lecture on “Industry Connect” was conducted by Mr. Chandramouli S., Nokia WiFi Networks, offering insights into industry challenges and innovative project solutions.

INDUSTRY INTERACTION

A guest lecture on “VLSI for Beginners: Academic to Industry Transition Path” was held on 26.07.2025 by Ms. Dhanshree Kshirsagar, Technical/Product Publications Engineer, Synopsys Inc., Bangalore, Karnataka, offering valuable guidance VLSI industry practices.





The Department of Computer Science and Engineering at Sri Manakula Vinayagar Engineering College, established in 1999, has grown to admit 300 students annually with support from experienced faculty members. The department offers B.Tech., M.Tech. (Big Data Analytics), and Ph.D. programs, providing a curriculum that combines theoretical knowledge with practical learning in core computing areas.

VISION

To create a productive learning and research environment for graduates to become highly dynamic, competent, ethically responsible, professionally knowledgeable in the field of computer science and engineering to meet the industrial needs on par with global standards



PROGRAMS OFFERED

U.G	B.Tech - Computer Science and Engineering
P.G	M.Tech - Computer Science and Engineering
P.G	Ph.D - Computer Science and Engineering

MISSION

- M1 : Quality Education:** Empowering the students with the necessary technical skills through quality education to grow professionally.
- M2 : Innovative Research:** Advocating the innovative research ideas by incorporating with industries for developing products and services..
- M3 : Placement and Entrepreneurship:** Advancing the education by strengthening the Industry-Academic relationship through hands-on training to seek placement in the top most industries or to develop a start - ups. .
- M4 : Ethics and Social Responsibilities:** Stimulating professional behaviour and good ethical values to improve the leadership skills and social responsibilities.



STUDENT ACTIVITIES



Arjun Sidharth S secured Third Prize (₹4,500) in the Hunter's Queen Trophy Chess Tournament, bringing pride to the institution.



Arjun Sidharth S won First Prize in the Mitilence Chess Competition at MIT. He received a cash award of ₹3000



Naviya Jaisankar, Vidharshana, and Akshitha secured 3rd Prize with ₹700 in the Cryptic Hunt at Technovation 2K25, bringing pride to SMVEC.



DEPARTMENT ACTIVITIES



Arjun Sidharth S. won Third Prize (₹4,500) in the Hunter's Queen Trophy Chess Tournament, Puducherry.



Arjun Sidharth S. secured 2nd Place and won ₹7,000 in the Open Team Chess Championship.



Guest lecture on "UI & UX Development" was delivered by Mr. A. David Port Louis, Technical Staff, Zoho Corporation, Chennai.



ALUMNI INTERACTION

Alumni Meet 2026 was organized on 25.07.2026, bringing together alumni, faculty members, and students for a meaningful interaction and networking session. The event provided an opportunity to reconnect with former students, share professional experiences, discuss career opportunities, and exchange valuable insights. Alumni interactions also motivated students by offering guidance on higher education, industry expectations, skill development, and career growth. The meet strengthened the bond between the institution and its alumni and encouraged continued collaboration for the academic and professional development of students.





The Department was established in the year 1999 with the vision of producing dynamic and versatile technologists. The eminent faculty members of the department possess demonstrated expertise in various domains of Information Technology that made learning process much easier and transform students as Top-notch engineers being hunted by top Multi-National Companies

VISION

To be a pioneer in the field of Information Technology by achieving academic excellence, involving in research and development and promoting technical And professional expertise



PROGRAM OFFERED

U.G	B.Tech - Information Technology
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MISSION

- M1 :** Expertise: To impart quality education and create excellent engineers with strong analytical, Programming and Problem solving skills to meet the ever changing demands of IT industry
- M2 :** Eminence: To kindle creative thinking, innovation and foster value-based research in the field of information technology
- M3 :** Complaisant: To enrich the employability skills, inculcate entrepreneurial ideology and promote professional exper-tise
- M4 :** Exemplar: To instil human values, ethical responsibilities and empowering graduates to be socially responsible and technically competent



STUDENT'S EXCELLENCE



Second-year students Rajaaditya R, Sakthi Prakash T, Kirthidass M, Nidhin S, Rubi S, Ruba S & Ameera N successfully completed the Google Arcade Program and earned exclusive Google Kits.



II Year student Ruba Rubi was selected at the district-level Red Run and qualified for the State-Level Red Run Marathon.



Kaaviya R and Sowmmya G, III year students, secured 2nd Prize in the “Vecna’s Vision (UI/UX)” event held on 13th September 2025 at St. Joseph's College of Engineering.



GUEST LECTURE



A one-day seminar on “Advanced Web Development: Emerging Technologies and Best Practices” was organized on 12th August 2025 in association with IEL.



Expert Talk on “Government Funding Opportunities and Schemes for Entrepreneurs” was conducted by Shri J. Thamizhanban, District Industries Centre, Government of Puducherry.



A session on “Startup Launchpad: Entry Strategies and Funding Sources” was held on 21st August 2025 by Dr. Elan Cheran, Innovation and Strategy Manager, SMV VisionX.



NSS ACTIVITY

The NSS Unit organized a Temple Cleaning Activity at Salayampalayam Village, where volunteers actively contributed to cleaning and maintaining the temple and its surroundings, promoting community service and environmental responsibility.



DEPARTMENT OF INSTRUMENTATION AND CONTROL ENGINEERING



The Department of Instrumentation and Control Engineering at Sri Manakula Vinayagar Engineering College offers a comprehensive and industry-oriented B.Tech program that integrates automation, electronics, and computer science fundamentals. Designed to meet current industry demands, the curriculum emphasizes both academic excellence and practical skills. The department equips students with the knowledge and expertise required for successful careers in instrumentation, control, and automation industries.



VISION

To provide high-quality education, training, and research in Instrumentation and Control Engineering syllabus that meets industrial and social needs while upholding strong ethical standards. Our aim is to remain a leader among the best instrumentation engineering colleges in Pondicherry and expand our recognition among ICE engineering colleges in Tamilnadu



MISSION

M1 : Quality education: To impart technical knowledge, leadership and managerial skills to meet the current industrial and societal needs.

M2 : Research and Innovation: To foster innovation, research and development for the benefit of global community.

M3 : Employability and Entrepreneurship: To enhance the employability skills and inculcate entrepreneurial attitude.

M4 : Ethical Values: To provide extension services to rural society and instill ethical values among the students.



PROGRAM OFFERED

U.G	B. Tech - Instrumentation and Control Engineering
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STUDENT'S EXCELLENCE



Hariprabu.U, Dhanushgandh.C & Navdeep.K, III Year ICE students of SMVEC, secured Second Prize with ₹750 in the Technical Quiz at Velammal Engineering College, Chennai.



Hariprabu U, Dhanushgandh C & Navdeep K won Second Prize (₹750) in the Technical Quiz at Velammal Engineering College.



III-Year ICE students Nisha M and Shrivarsha R of Sri Manakula Vinayagar Engineering College proudly participated in the Smart India Hackathon 2024.



DEPARTMENT ACTIVITIES



Icon Club organized an insightful session on Robotics & IoT, enhancing students' technical knowledge and practical awareness.



Automate the Future Club organized "Launch Your Campus Journey", an engaging session to help students begin their campus journey with confidence.



INDUSTRY INTERACTION

The Department of Instrumentation and Control Engineering organized a guest lecture on "Industry Expectations and Emerging Skill Requirements for Instrumentation Engineers" on 14 February 2026. Mr. Vignesh S, TCS, shared insights on industry trends, technical skills, and career readiness, helping students better understand evolving industry requirements.





The department of Mechanical Engineering was established in the year 2008, Post graduate Course (PG) in the year 2013, and Doctor of Philosophy (Ph.D.) in the year 2016. The Department provides modern infrastructure and instructional facilities to the students and faculty to create a modern learning environment.

VISION

The Mechanical Engineering department strives to be recognized as an excellent academic and research centre for creating outstanding Engineers, Entrepreneurs and Leaders.

PROGRAMS OFFERED

U.G	B. Tech - Mechanical Engineering
P.G	M. Tech - Manufacturing Engineering
P.G	Ph.D - Mechanical Engineering

MISSION

- M1 :** Professional Skills: To provide quality education to enhance students inter-personal and intra-personal skills
- M2 :** State-of-art facilities: To render excellent infrastructure facilities and laboratories to excel as skilled professionals
- M3 :** Research Exposure: To Strengthen Research and Development within the department through industrial associations
- M4 :** Employability: To put enthusiastic exertions to enhance employability and entrepreneurship skills of students
- M5 :** Human Values: To empower students with professional ethics

STUDENT'S EXCELLENCE



Mechanical Engineering II-year students won III Place in the National-Level Shield & Nurture Hackathon 2026 at Kings College of Engineering, Thanjavur.



II-Year Mechanical Engineering students Adthiya A. & Vignesh M. won 2nd Prize in MITILENCE 2026 Technical Oral Presentation.



III year student M. Sri Nivaas won first prize in the Technical Quiz event conducted by Christ College of Engineering and Technology

GUEST LECTURE



One day Seminar on "Sustainable Development Goals", By Mr.Suresh Seetharaman, Director, IGEN.



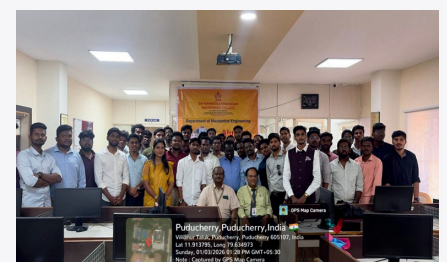
FDP on "5D Manufacturing" by Mr. M. Vaithianathan, Unnati 5D Manufacturing Solutions, Pune, on 19 January 2026.



Mechanical Engineering – Health & Yoga Club conducted a session on "Biomechanics, Lifestyle Disorders & Postural Correction."

ALUMNI INTERACTION

Alumni Meet of the Department of Mechanical Engineering was organized to strengthen alumni-institution interaction, share professional experiences, and foster networking between alumni and current students.





Civil Engineering, one of the oldest engineering disciplines after military engineering, plays an essential role in the development of modern civilization. It involves the planning, design, construction, and maintenance of infrastructure and the built environment, contributing to sustainable growth and societal progress. The discipline encompasses various specializations including structural, geotechnical, environmental, transportation, and other core areas of engineering.

VISION

We envision a world where the civil engineering department will be a home to an intellectual community with good quality education embedded with practical knowledge by inculcating research, strong social commitment and ethical values from its students, staffs and alumni.

PROGRAMS OFFERED

U.G	B. Tech - Civil Engineering
P.G	Ph.D - Civil Engineering

MISSION

- M1 : Quality Education:** To fulfill the requirements of construction industry, Civil Engineering profession and rural community through dissemination of technical services.
- M2 : Practical Knowledge:** To impart quality and real-time education to the students with the knowledge & skills needed for Civil Engineering practice.
- M3 : Work Efficiency:** We encourage ongoing collaboration with industry and research organizations to advance research, development, and consulting.
- M4 : Societal issues:** To develop graduates to compete at the global level to deal with modern issues.
- M5 : Moral & Ethical:** To insist ethical values and professionalism among the students

STUDENT'S EXCELLENCE



Vishnu V and Prasanth P, IV Year Civil Engineering, secured I Place in Paper Presentation at SPARKGALLO'25

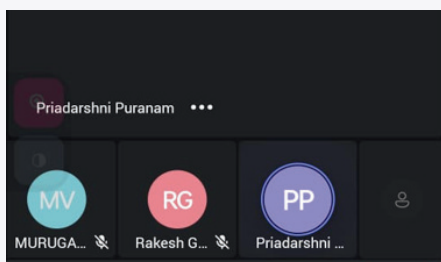


Anbuselvam, II Year Civil Engineering, secured I Place in the 2nd Under-19 National Level Handball



Vishnu V and Prasanth P, IV Year Civil Engineering, secured II Place in the Technical Quiz at SPARKGALLO'25

DEPARTMENT ACTIVITIES



The college organized an online webinar on "Awareness Sessions on Green Buildings" in association with the Indian Green Building Council (IGBC) on 08 September 2025 at the Seminar Hall, Sri Manakula Vinayagar Engineering College.



The college organized a Guest Lecture on "Best Practices in Civil Construction" in association with the Indian Society for Technical Education (ISTE) on 06 October 2025 at the Seminar Hall, Sri Manakula Vinayagar Engineering College.



The college organized a Seminar on "World Bamboo Day 2025 – Innovating with Bamboo, Designing a Sustainable World" in association with BSI on 10 October 2025, with 150 participants.

FACULTY EXCELLENCE

Dr. MCK. Jamenraja, Assistant Professor, Department of Civil Engineering, received a Certificate of Excellence in Reviewing from Advances in Research for the Academic Year 2025–2026.





Biomedical Engineering (BME) is a multidisciplinary field that combines engineering principles and design concepts for medicine and biology for healthcare purposes. It focuses on the advances that improve human health by using Integrated Medicine and Engineering technology. This Department which has importance in healthcare came into existence in this institution from the academic year 2019-2020 with an intake of 60 students to improve the quality and outcome-based education focusing on advanced healthcare diagnosis with well-established infrastructure facilities.

VISION

To provide quality education in Biomedical Engineering focused on promoting continuous enrichment in the relevant research field and innovations in medical diagnosis for human health care.

MISSION

M1 : Medical Science Engineering: To provide quality Biomedical Engineering education that integrates engineering principles with biomedical sciences.

M2 : Research and Development: To develop Biomedical engineers to apply innovative strategies for the design and development of medical equipment.

M3 : Industrial Intelligence: To incorporate novel technologies towards the healthcare industrial needs for medical applications and to become an entrepreneur.

M4 : Ethical Responsibilities: To impart the desirable skill sets to become globally competent ethical professional.

PROGRAM OFFERED

U.G B.Tech - Biomedical Engineering

STUDENT'S EXCELLENCE



Third-year students secured First Place among 250 teams at a competition conducted by Karpagam Academy of Higher Education, Coimbatore, winning ₹5,000 cash and a ₹40,000 Personal Computer.



BME III-year and CSBS students secured 2nd Prize (₹15,000) at a 24-Hour Hackathon for their project "NEUROVOICE."



BME third-year and CSBS students secured the First Prize in Paper Presentation with a cash award of ₹5000 at Ideatex, conducted at Mailam Engineering College.

GUEST LECTURE



Mr. Vivek from ARK Foundation conducted a guest lecture titled "How to Use Real-Time Data Acquisition Using MATLAB" on 23-07-2025.



Mr. K. Venkatesan, Deakin University, Australia, delivered a guest lecture on 3D-Printed Bone Implants on 26 July 2025.



Mrs. Carmel Elakkiya and Mrs. Ruby Chauncy delivered a guest lecture on "Biomedical Engineering: Higher Studies & Jobs Abroad" on 9 August 2025.

MY BHARAT BOOTCAMP

BME First Year Students received a Certificate of Leadership from Mera Yuva Bharat, Puducherry, for successfully participating in the MY Bharat Leadership Bootcamp.





The Department of Mechatronics at Sri Manakula Vinayagar Engineering College, established in 2019, is a dynamic, multidisciplinary hub that blends mechanical, electronics, computer science, and control engineering. We prioritize hands-on learning, ensuring our students build practical skills not just learn theory in high demand fields like robotics, automation, and Industry 4.0. Our curriculum is constantly updated to keep pace with the latest industry trends.

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.

PROGRAM OFFERED

U.G	B.Tech – Mechatronics
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STUDENT'S EXCELLENCE



Afridh S (23UMT003), III Year / IV Semester, secured 3rd Prize in the Idea Pitch event, winning a cash prize of ₹10,000.



Logeshwaran N (23MTL001) and Raghul R (23UMT029), III Year / V Semester, secured III Prize in the Robowar category at Robofest 2025, winning ₹7,000.



Logeshwaran N (23MTL001) and Raghul R (23UMT029), III Year / V Semester, secured III Prize in Robowar at Robofest 2025, winning ₹7,000.

CLUB ACTIVITY



A Guest Lecture on “Advanced Manufacturing Techniques for Electric Vehicles in Industry 4.0” was organized on 08 August 2025 by the Departments of Mechatronics and Mechanical Engineering.



The Department of Mechatronics Engineering organized a Guest Lecture on “Engineering Diagnostics and Troubleshooting Techniques” on 25–26 July 2025.



The Department of Mechatronics, SMVEC, organized a workshop on “3D Modelling using Autodesk Fusion 360 and FDM 3D Printing” on 12 July 2025.

ALUMNI INTERACTION

The Mechatronics Department organized the Alumni Meet – 2025 on 15th August 2025, as part of the Independence Day celebrations. The event was very useful in providing an opportunity for interaction and knowledge sharing. The meet strengthened the connection between the students and alumni.



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING AND BUSINESS SYSTEM



We offer a forward-thinking B Tech Computer Science curriculum that integrates technology with business. Our program is well-regarded in listings for B Tech computer science colleges in Tamil Nadu and is frequently compared to leading computer science and design colleges in Tamil Nadu for its blend of creativity and technical depth.

VISION

To predict and shape future technology and business trends while producing technically adept graduates who can meet global demand. By maintaining its standing among the top 20 computer science engineering colleges in Tamil Nadu, the department aims to lead regional innovation with the updated CSE Syllabus.



PROGRAM OFFERED

U.G

B.Tech - Computer Science and Engineering and Business System

MISSION

- M1 :** Implement innovative teaching tactics and a current curriculum to share information.
- M2 :** Prepare graduates for the fast-paced IT field by teaching them fundamental computer and business skills.
- M3 :** Foster research and encourage ideas that keep us among the best CSE colleges in Pondicherry.
- M4 :** Instill moral values and ethical duties in graduates, training them to be socially responsible.



STUDENT'S EXCELLENCE



Madhumitha R, a third-year student, secured First Place in the Code Redemption Hackathon 2025 at Jai Shriram Engineering College, winning a cash prize of ₹3,000 and bringing pride to the institution.



Srinivas P.B. secured Third Place at Precision 2K25, a National Level Technical Symposium, showcasing outstanding technical knowledge, creativity, and problem-solving skills.



Madhumitha R and Monisha K secured First Prize in the S1 Prize Technical Event at Intel Info 2K25, showcasing excellent technical knowledge, innovation, and teamwork.



FACULTY ACHIEVEMENTS



Our CSEBS department faculty member Mrs M. Viji received the Vidhya Shri Award – 2026 from Each Foundation for her excellence in teaching and significant contribution to the field of education.



Dr. Sakthipriya N. participated in a webinar on HEI Accreditation and Outcome-Based Education, organized by ISDE Academy India Pvt. Ltd., Chennai.



Our CSEBS department faculty member Dr. N. Sakthipriya has completed the Innovation Ambassador Training (Foundation Level) conducted by MoE's Innovation Cell & AICTE for the academic year 2025–26.



ALUMNI INTERACTION

The Department of CSEBS, in association with the Institution's Innovation Council, organized an Alumni Interaction by Mr. Harish Bhaskaran, Founder and MD of Fundamentals and Alumni of CSBS, on 22 November 2025. The interaction focused on "Innovation Begins with Small Steps", inspiring students to develop an innovative mindset, identify opportunities, and transform small ideas into meaningful solutions.



DEPARTMENT OF COMPUTER AND COMMUNICATION ENGINEERING



The Department of Computer and Communication Engineering at Sri Manakula Vinayagar Engineering College focuses on advanced computing technologies, communication systems, artificial intelligence, IoT, and industry-driven innovation to prepare students for emerging technological challenges.

VISION

To promote student with latest technology and research in the field of Computer and Communication Engineering to meet global socio-economic needs.

MISSION

- M1 :** Technical Knowledge: To provide academic excellence in the field of computer and Communication engineering to meet the needs of the Society.
- M2 :** Innovation and Exposure: To conduct recognized research analytically in multi-disciplinary Research areas of the framework at National and International levels.
- M3 :** Employability and Entrepreneurship: To provide complementary technical, inter and intrapersonal skills for employability and entrepreneurship.
- M4 :** Ethics: To instruct integrity, ethical principles and interactive skills among the students to form a better nation.

PROGRAM OFFERED

U.G

B.Tech - Computer and Communication Engineering

DEPARTMENT ACHIEVEMENTS



Reshma K of II/III/A secured Third Prize and a Bronze Medal at the 9th Pencak Silat Championship, Leh Ladakh, showcasing outstanding skill, discipline, and dedication



Mr. Santhanam M, Assistant Professor, Department of CCE, participated in the 5-day EDGE Computing Program held from 21/07/2025 to 25/07/2025.



Mrs. Abirami M, Assistant Professor, Department of CCE, participated in the Fundamentals and Applications of Edge Computing program held from 21/07/2025 to 25/07/2025.

GUEST LECTURE



A Guest Lecture on "Startup Ignition: LEAN Methods & Minimum Viable Product Design" was organized to enhance students' entrepreneurial and innovation skills through insights on LEAN methods, idea validation, MVP design, and startup development



The Department of CCE organized a seminar on "Innovation in AI and Cyber-Physical Systems: Revolutionizing Educational Robotics" on 30th June 2025, offering students valuable insights into AI, robotics, automation, and intelligent learning systems.

ALUMNI INTERACTION

The Department of Computer and Communication Engineering conducted Alumni Interaction sessions to connect students with alumni. These sessions provided valuable career guidance and industry insights. Alumni shared their experiences on placements, higher education, and emerging technologies. The interactions motivated students to improve their technical and professional skills. They also strengthened the professional bond between students and alumni.



DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND DATA SCIENCE



The Department of Artificial Intelligence and Data Science (AI&DS), established in 2020, is dedicated to preparing students for the evolving landscape of intelligent systems and data-driven decision-making. As one of the top AI and DS colleges in Pondicherry, the department emphasizes interdisciplinary learning, combining theoretical foundations with practical skills in AI, Machine Learning, Data Science, and related technologies.

VISION

Applying Data Science abilities and analytical expertise to heterogeneous areas using AI.

MISSION

M1 : Understand Data Science: Combine programming, mathematics, and business knowledge to tackle real-world challenges.

M2 : Applying Acquired Knowledge: Foster innovation and creativity in students to work across diverse domains.

M3 : Capstone Project: Facilitate industry collaborations for capstone projects.

M4 : Be Socially Beneficial and Ethical: Ensure ethical principles and societal benefits in application development.

M5 : Continuous Learning: Promote ongoing AI and Data Science learning to encourage initiative and enterprise focus.

PROGRAMS OFFERED

U.G	Artificial Intelligence and Data Science
P.G	Artificial Intelligence and Data Science

STUDENT'S EXCELLENCE



Arjun D and Sarathy V won I Prize with a cash award of ₹1,00,000 for SIDAZ, an AI-powered delivery assistant integrated with Zoho SalesIQ.



Vaishal Malu K, Lokitha K, and Rijul Nambiar P won II Prize with a cash award of ₹50,000 for Raksha Nethra, an AI-based surveillance and forensic system.



Vishwa P, Aisva Malar A, Subitsha S, Rayyan, and Janani N. won I Prize with a cash award of ₹50,000 for Learnsi, built using the Zoho Catalyst cloud platform.

GUEST LECTURE



Google Developer Groups (GDG) – SMVEC is a student community fostering innovation through bootcamps, hackathons, and tech programs. It provides hands-on learning in Google Cloud, ML, Generative AI, Flutter, and web development while promoting leadership and real-world problem solving.



The AWS Cloud Club at Sri Manakula Vinayagar Engineering College is a student-led community focused on cloud computing and emerging technologies.

FACULTY EXCELLENCE

Faculty: Mrs. Jeevitha K Completed APEX AI Faculty Development Program by TCS. Shortlisted for Phase 2 and won Best Project Award. Demonstrates strong industry-aligned expertise.





Our Bachelor of Architecture department at Sri Manakula Vinayagar Engineering College provides comprehensive education in architectural design, urban planning, and sustainable development through the B.Arch programme. As one of the leading architecture colleges in Pondicherry, we equip students with the skills to excel in the dynamic field of architecture.

VISION

To foster a vibrant, knowledge-oriented environment and become a center of excellence in architecture dedicated to creating sustainable and humane habitats.

MISSION

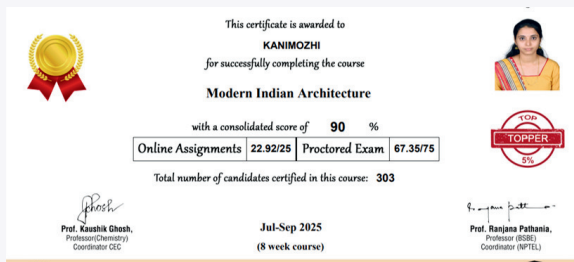
- M1 : Quality Education:** To provide comprehensive academic system that amalgamates the cutting edge tech with best practices.
- M2 : Research and Innovation:** To foster value-based research and innovation in collaboration with industries and institutions globally for creating intellectuals with new 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.

PROGRAM OFFERED

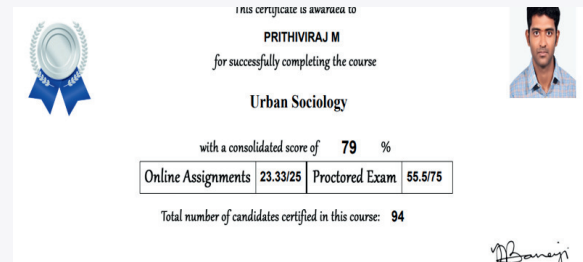
U.G

B. Arch - Bachelor of Architecture

FACULTY ACHIEVEMENTS



K. Animozhi successfully completed the NPTEL course “Modern Indian Architecture” with a consolidated score of 90%, earning an Elite + Top 5% certification in July 2025.



Prithiviraj M successfully completed the NPTEL course “Urban Sociology” with a consolidated score of 79%, earning an Elite certification in August–September 2025.

GUEST LECTURE



Workshop on “Art Studio” by Artist Mr. Rajesh, focusing on Line, Colour, Texture, Finishing and Themes for First-Year Students.



Guest Lecture & Workshop on “Putty Art” by Er. Manonmaniyam on Artistic Material Finishes in Architectural Design.



Guest Lecture & Workshop on “Metamorphic Form Exploration” by Ar. B. Kanimozhi on Architectural Design and Structural Forms.

INDUSTRY INTERACTION

Architecture students visited DakshinaChitra Museum, Chennai, to study the diverse architectural styles, building typologies and traditional construction techniques representing different regions of India. The visit provided valuable insights into the cultural traditions, lifestyles and vernacular architecture of various states. Students documented their observations through on-site sketches, focusing on architectural elements, spatial character, materials and construction details, thereby enhancing their understanding of traditional architecture and cultural heritage.





The Department of Management Studies was started in the year 2005 with the approval of AICTE and affiliated to Pondicherry Central University. The course was started with a view to develop executives and a class one entrepreneur to accelerate the process of industrialization in our country. The department with its vibrant and experienced faculty members impart managerial traits to the students. Besides periodical guest lectures, eminent personalities from industries, professional bodies and academic circles visit the department to share their expertise and experience

VISION

To be the most preferred place for learning management principles and practices and contribute to the growth of the individual, corporate, society and the nation



PROGRAM OFFERED

P.G	Master of Business Studies
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MISSION

M1 : Inculcating Skills: To inculcate managerial and entrepreneurial skills with a zeal to attain excellence in business administration.

M2 : Motivating the gain professional competence: To motivate students gain professional competence through constant knowledge update, empathetic leadership qualities, and fostering strategic relationships with the industry and practitioners.

M3 : Cultivating Values: To cultivate personal integrity, ethical consciousness, care for environment and society among future managers.



STUDENT'S EXCELLENCE

Pavithra and Roshini of II-MBA won I-Prize in Business Quiz, conducted by Department of Management Studies of Manakula Vinayagar Institute of Technology.



Master of Computer Applications programme was started in the year 2002 with the vision of producing dynamic and new applications. The eminent faculty members of the department possess demonstrated expertise in various domains of Computer Applications that made learning process much easier and transform students as Top - notch applications developers being hunted by top Multi - National Companies

VISION

We aim to train graduates in computer applications, producing skilled IT professionals, researchers, and entrepreneurs worldwide.



PROGRAM OFFERED

P.G	Master of Computer Applications
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MISSION

M1 : Excellence in Education: Through quality education, pupils are instilled with confidence and prepared for challenges in industrial fields.

M2 : Research and Modernization: Promoting creative research to suit changing industry and societal needs while improving technical competencies.

M3 : Placement and Entrepreneurship: Providing worldwide opportunities through expert placements and developing entrepreneurial skills for successful business enterprises.



STUDENT'S EXCELLENCE

MCA students and faculty actively participated in the International Yoga Day Celebration at Raj Bhavan, Puducherry, on 21 June 2026, promoting fitness, mindfulness, and holistic well-being.



News Gallery



விவாக விளக்கினார்.
பொதுத் துறையிலுள்ளவர்களில் வேலை வாங்குபவர்களுக்கு வேலைவாய்ப்பு கிடைக்காததால் வேலைவாய்ப்புக் கமிட்டி அமைக்கப்பட்டது. இது மத்திய சர்க்காரின் பொதுத் துறையிலுள்ளவர்களுக்கு வேலைவாய்ப்பு கிடைக்காததால் வேலைவாய்ப்புக் கமிட்டி அமைக்கப்பட்டது. இது மத்திய சர்க்காரின் பொதுத் துறையிலுள்ளவர்களுக்கு வேலைவாய்ப்பு கிடைக்காததால் வேலைவாய்ப்புக் கமிட்டி அமைக்கப்பட்டது.



முனைவானக்குள் விநாயகர் பொறியியல் கல்லூரி பேராசிரியர்களுக்கு திறன் மேம்பாட்டு கருத்தரங்கம்



மூீமணக்குளவிநாயகர் பொறியியல்
கல்லூரி வெள்ளி விழா





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ENGINEERING COLLEGE**

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