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MANAKULA VINAYAGAR INSTITUTE OF TECHNOLOGY

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Admission Enquiry Office also ⊛ Puducherry. CITY CENTER: #58A, Villianur Main Road, Reddiyarpalayam 605 010 (Opp to Sri kumaran stores)

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MANAKULA VINAYAGAR INSTITUTE OF TECHNOLOGY



An Autonomous Institution

Affiliated to Pondicherry University, Approved by the AICTE, New Delhi Accredited by NBA (National Board of Accreditation) and NAAC with "A" Grade









VISION

To be a globally reputed Technical Institution creating competent leaders and skilful innovators in Science, Technology and Management.

MISSION

- Providing a dynamic and creative learning environment for its students to acquire exemplary technical, analytical, professional skills.
- Imbibling a spirit of innovation and research among its students and faculty for solving critical problems.
- Promoting Innovation, Employability and entrepreneurship skills through industry academia collaboration.
- Serving the society through technical intervention and creating socially responsible Professionals

INSTITUTION

Manakula Vinayagar Institute of Technology (MIT) is an Autonomous Institution affiliated to Pondicherry University, established in 2008 by Sri Manakula Vinayaga Educational Trust. It is a premier self-financing technical institution committed to provide quality education and foster technological excellence. The institution is approved by AICTE, accredited by NBA and NAAC with 'A' Grade and located in Kalitheerthalkuppam, Madagadipet on the Pondicherry-Villupuram Highway.

With highly qualified and experienced faculty, MIT emphasizes hands-on learning thereby ensuring that students gain in-depth knowledge and practical experience across various engineering disciplines. The industry-aligned curriculum is continuously updated to match the current trends which enhances the career opportunities of the students.

The well-equipped central library spans 10,272 sq. ft. with extensive resources and the Centres of Excellence have been established in collaboration with industry leaders such as Google, IBM, Texas Instruments, Autodesk, Eplan, CISCO, Microsoft etc., to keep the students abreast of the technological advancements. The institution has signed MoUs with 50 Industries/Institutions, providing experiential learning through internships, live projects, and industrial visits.

The Training and Placement Cell conducts various training programs to improve the technical skills, soft skills, analytical and reasoning skills which enhance students' employability in IT, core industries and public sectors.

MVIT fosters a strong culture of research, innovation, and entrepreneurship through the activities of R&D Cell, Institute Innovation Council and Innovation Club, along with MSME-supported Technology Business Incubator for budding entrepreneurs.

More than 40 active clubs, cells, and committees functioning in the Institute encourage students to engage in co-curricular and extracurricular activities, while the NSS unit instils a sense of social responsibility through regular activities. The institute is also a member of professional and industrial associations such as IEEE, Cli, NIPM, NIQR, PDYHRC, ISHRAE, MMA etc., With state-of-the-art facilities, a strong industry interface, and a commitment to academic excellence, MVIT stands as a leading institution dedicated to educating, empowering, and enabling students to excel in their

OUR STRENGTHS

Overall Pass % in University Examinations	
Placement Record every year	>90%
Lab investments till date	10 Crores
Average Faculty experience	10 Years
MoU's with Industries and Institutions	50+
Membership in Professional bodies	20+
Achievements in National level /MNCs Competitions	100+
Research Publications (Last 5 Years)	1000+
Number of Patents Granted (Design & Product)	127
Number of Product Patents Published	48
Number of Copyrights	12
Innovative Products Developed and Commercialized	20+
International Certifications with Global Partners every year	500+
National / State Level Sports Participation every year	100+

COURSES OFFERED

UNDER GRADUATE COURSES Duration: 4 Years (8 Semesters)

B Tech - CSE (IoT and Cyber Security including Block Chain Technology)

POST GRADUATE COURSES Duration: 2 Years (4 Semesters)

M.B.A - Master of Business Administration

M.Tech - Electronics and Communication Engineering

Ph.D Research Programmes

* Subject to the approval of Pondicherry University



90 University Gold Medalists and Rank Holders in Last 9 years



❷ INFRASTRUCTURE

SMART CLASSROOMS

assessments.

COMPUTING FACILITIES

The institute offers advanced computing facilities with 1.100 high-performance systems connected Wi-Fi-enabled computer labs support online

AUDITORIUM, SEMINAR HALL &

■ TBI CELL

UBA CELL

the Government of India and has adopted seven villages in the Union Territory of

NSS Cell

environmental conservation, health awareness campaigns, and educational support forunder privileged communities. The NSS Cell also organizes blood donation camps,

IPR Cell

protecting intellectual property. It provides guidance and support to students and faculty in patent filling, copyrights, trademarks, and industrial designs. The cell conducts workshops, seminars, and awareness programs on IPR-related topics to encourage

CAREER GUIDANCE CELL

diverse career opportunities and prepare for higher education and competitive IELTS, and international admissions. Specialized training programs are conducted to admissions to foreign universities through the International Admissions Office.

LIBRARY

vast collection of 25,911 books, 37 IEEE Transactions, 86 national and international journals, 25 technical magazines, 14 general reports. Additionally, it provides subscriptions to Council Library granting access to 15,415 O HOSTEL library with subject-specific reference books. technical journals, project reports, and study

The institute's central library spanning 10.272

DIGITAL LIBRARY

PLACEMENT CELL

industry collaborations, and career guidance, the lable clining environment for students and stelf. dedicated mock interview rooms, career counselling . TRANSPORT processes. With modern infrastructure and

The campus has play fields for cricket, backey, football, basketball, volleyball, tennis, and badminton, facilitating the students to actively participate in National and International level sports. A fully equipped gym with treadmills, barbells, and fitness equipment is available for students to maintain their physical fitness. Yoga training is also offered in collaboration with Sahaja Yoga Centre, Art of Living Puducherry and Heartfulness Centre to promote overall well-being.

The institute provides well-furnished hostel facilities for both ment. The hostels offer spacious rooms, nutritious food,

CANTEEN

Marakkanam, Cuddelore, Villusuram, Nevweli, Trimskollur,

MAJOR LABORATORIES

- Advanced Communication Lab
- · Electrical Machines Lab
- . Fluid Mechanics and Machineries Lab
- . Measurement and Control Lab
- . CNC & Material Testing Lab

- * Research and Development Lab
- · Computer Hardware Lab
- . Computer Networks & Cyber Security Lab
- · Augmented Reality & Virtual Reality Lab
- · CAD Computer Aided Design Lab
- . Food Analysis & Microbiology Lab
- . PLC and Robotics Lab
- . Embedded System Design Lab
- . Food Processing and Preservation Lab
- . Equipments with more than 8.5 Crore investments

HIGHLIGHTS

- Wifi enabled Integrated Campus located in 60 Acres.
- 500 KW Solar Powered Green campus.
- Student centric methods for enhanced learning experience.
- ICT tools for effective Teaching-Learning Process.
- Centre of Excellence with Virtusa, Wipro, Google, IBM, Texas Instruments, Autodesk ePlan Microsoft Cangemini etc.
- Winners of National level competitions
 - Smart India Hackathon
 - TCS Inframind
 - ZOHO Clie Trix
 - Virtusa Neural Hack/Jatavu
 - Capegemini Tech4Positive
- AICTE MANATHAN
- AICTE Chhatra Vishwakarma Award India International Science Festival
- IE(I) NDRE
- Toycathor
- MoUs with 50+ industries/Institutions.
- Activities through Student Chapters of Professional bodies such as CSI, IETE.
- Membership with Industrial associations such as CII, NIPM, NIQR, PDYHRC.
- Upskilling of faculty members with industry relevant technologies by TCS.
- IEEE International Conference on Systems, Computation, Automation and
- MSME supported Technology Business Incubator cell to support budding entrepreneurs. One startup IGNITE SKYLABS is currently functioning in the
- Participating Institute under Unnat Bharat Abhiyan (UBA) scheme and adopted seven villages. Received funding from UBA, Govt, of India to carry
- Students engagement in Extension Activities
- Skill development training, workshops and interactive sessions in Schools on Latest Technologies
- Awareness Programmes in Villages
- Institutional scholarships/Fee concessions for Deserving students
- Best Practices of MIT
 - Implementation of Effective Strategic plan to achieve Sustainable Development Goals
- Distinctiveness of MIT: Innovation, Product development and Patent
- · No of Product patents Published
- Number of Copyrights
- Hos to risa · Excellence through activities of Professional bodies Highly skilled Robotics and Automation graduates have No of Patents Granted (Design and Product) Innovative Products Developed and Commercialized : 20+ tion experts in various industries.







Robotics & Automation

Scope & Opportunities:

Robotics and Automation is a rapidly growing field with abundant career opportunities in India and abroad. Robotics and Automation Engineers are in high demand across various industries, including manufacturing plants, laboratories, medical fields, mining, automation sector, life sciences, aerospace engineering, agricultural engineering, and gaming industry. Graduates can secure diverse job roles such as Robotics Test Engineer, Design Engineer, System Engineer, Analyst, Robotics Specialist, Robotics Technician, Robotics Programmer, Aerospace Robotics Engineer and Quality Assurance Technician. With the increasing integration of automation and Al, the demand for skilled professionals in this field contin-

excellent career prospects, with top professionals earning salary packages between ₹12-15 LPA, on an average, Robotics Engineers receive a median salary of ₹ 5-6 LPA, reflecting the growing demand for automaMORE TRENDING TO LE SUCCI COURSES YOUR





Food Technology

Scope & Opportunities:

Graduates in B.Tech, Food Technology can find jobs in various Government and Private Organizations. Many firms working under the FCI (Food Corporation of India), FSSAI (Food Safety and Standards Authority of India), BIS (Bureau of Indian Standards), Food Quality Testing Laboratory recruit graduates in this field. Numerous private sector organizations offer placement for the graduates as Food Technologist, Food Engineer, Product/Process Development Scientist, Quality Manager, Nutritionist, Toxicologist and Research Scientists. Competition for job posts is less, since there are relatively lesser number of Colleges offering this course and thus lesser number of students pursuing it. Thus, landing on a good job is relatively easy in this field. Average starting salary varies, depending upon the nature of the job (Government, Private or own venture) and On an average, it is between 4 - 6 Lakhs per annum. The course has a strong pote--ntial of creating Food Entrepreneurs.





CSE (IOT and Cyber Security including Blockchain Technology)

Scope & Opportunities:

B.Tech (IOT and Cyber Security including Blockchain Technology) has picked up the pace among students for the lucrative career opportunities they offer in the field of cyber security and IT. With the growing concern for privacy, cyber security, and the tightening of privacy and data security policies, companies are investing more in cyber security. B.Tech (IOT and Cyber Security including Blockchain Technology) job roles includes Cyber Security Architect, Blockchain Business analyst, Cyber Security Engineer, Lead Cyber Security Analyst, etc. Graduates of this course can work in various private sectors such as IBM, Ernst & Young, CISCO, TCS and other MNC's in leading Cyber security firms and also in government organizations such as ISRO, DRDO etc., with average salary package of 5 to 6 Lakhs per Annum in India.



Artificial Intelligence & Machine Learning (AI & ML)

Scope & Opportunities:

B.Tech Artificial Intelligence & Machine Learning (Al & ML) has become one of the most sought-after programs in the modern world owing to its promising and remunerative scope. Since this degree has applications across various fields and industries, the opportunities expand manifold. Numerous advancements are shaping the world and there are still many innovations that are yet to come forth in this particular field. The adaptation rate of AI and ML technologies are high in India. Artificial Intelligence(AI) hopes to produce some of this century's most important and revolutionary inventions like self-driven vehicles, robot assistance, digital disease diagnostics etc. The annual package of a fresher usually lies between 6 lakhs to 9 lakh per annum. Amazon, Google, Facebook, Apple, Microsoft, Bosch Group, Wipro, Accenture and Uber are the list of some renowned companies that recruit Machine Learning professionals.

ELECTRICAL AND ELECTRONICS ENGINEERING

In today's world and in future. Electrical Engineering provides a versatile and multidimensional career. Electrical Engineers are cutting edge technologies with Renewable Energy Systems, Power Generation and Automation fields. Electrical vehicles will soon start ruling the Indian roads and Job growth is projected to be large. Electrical Engineers are ment sectors like Power Grid Corporation. BEL NTPC BHEL SAIL ONGC Power Plants. State Electricity Boards etc... Additionally, the global demand for Electrical Engineers ensures a wealth of opportunities abroad. making this profession both promising and

EEE

ELECTRONICS AND COMMUNICATION

The Government of India's policies have significantly increased the demand for skilled professionals with expertise in innovation within the electronics sector. There is a substantial need for talent in IC manufacturing and product development. Additionally, the rapid advancements in technologies such as 5G and 6G, which are still evolving to integrate emerging technologies like AR/VR into multifacilitate students develop multidisciplinary skills, enabling them to support industries across various domains, including aviation,

FCF

MECHANICAL ENGINEERING

COMPUTER SCIENCE AND

The scope of the Computer Science Engineers are vast and ever-expanding. offering excellent career opportunities in various domains. Graduates can pursue careers in Artificial Intelligence, Data Science, Software Development, Web Applications, Animations Scientific modelling and Cloud Computing. With rapid digital transformation. CSE professionals are in high demand across industries, including healthcare, ogies like AR/VR, Human Computer Interaction. Quantum Computing, Cyber physical

INFORMATION TECHNOLOGY

courses will be equipped with both theoretical

development of power equipments, vehicles, manufacturing, maintenance and testing of

MECH

ing According to Global Manufacturing Risk index, India stands at 3rd position. Mechanical

MASTER OF BUSINESS ADMINISTRATION

with a unique brand identity that propels ships, and hands-on learning experiences certifications and value-added courses.

operations, and strategic decision making Finance Managers, Marketing directors and consultants. MBA open doors to various positions in Global Organizations, startups

MBA

COURSES TO ACHIEVE YOUR DREAM JOB

AWARDS AND ACHIEVEMENTS

- FACULTY AWARDS Dr. R. Valli, Dean (Research), honoured with the prestigious "ISTE National Award - 2026" for her improvation research work in brookhouse.
- Dr. Valli, Dean (Research), received an award for her invention "Saline Solution Rundown Monitoring and Alerting Device" at the Patent Innovation Summit 2024.
- Dr. Valli, Dean (Research), Winner of "Sigaram Best Innovator award 2024" by News 18, Tamil Nadu
- Dr.M.Jayekumar, Dean(Placement) received "Best Academic coordinator award" by ICT Academy for 2024 & 2018.
- Mrs.R.Priya, AP/EEE recognized and sponsored for AICTE QIP PG Certification course on "Machine Learning" from July to December 2024 – IISC Pangalore.
- Dr.P.Sivakumar, Prof/T received "SPOC Appreciation certificate" consistently for 7 years (from 2017 to 2024) 8. NPTEL Star Award from SWAYAM – NPTEL IIT-Madras.
- Dr.S. Arummozhi, Deputy Dean (Academics), received the "Award of Excellence - 2023" in Research from the Novel Research Academy.
- Dr.A.Meiappane, Professor/TT received "Dr. Suresh Chander Pal Memorial Award - 2023" by IEEE ADSF Madras section.
- Mrs. D. Marygetsy, AP/ECE, received a Guinness World Record for her contribution to the book "World 2023 Wide Outcome on Research and Latest Developments".
- Mrs.R.Priya, AP/EEE has received the "Swachhta Saarthi Fellowship" from Department of Science and Technology, Govt of India during 2021
- STUDENT'S AWARD
- Mr. Vishvaa Rajakumar, Dept of IT won "Memory League World Championship 2025"
- Arya Ejoumalai, Dept of CSE won "ZOHO National Level CLIQ TRIX 2024"
- Candhiraj T, Dept of ECE is the Winner of CAPGEMINI "TECH4POSI-TIVE - 2024" - Future challenges - Youth voices edition Competition of Cappernini.
- Narthik K. M. Anbarasan S. Yuvan Shankar S. Sathiya K. Aravindraja V. and Bhavadharani S. I. Dept of ECE won the "Smart India Hackathon (SIH) 2023 Hardware Edition".
- Auhagesan Y and Team, Yuvan Prabu and Team, Dept of ECE were the winners of "VIRTUSA JATAYU-2023" Season 3 Championship.
 S Pravin Kumer, Dept of IT won "AMCATATHON – Coding Contest 2023".
- Ateetha Santhosh, Hariharan S, Parthasarathi S, Golvainbec Jotham, and Thiurppa L. Dept of RA won "E-Waste Reduction Hackathon 2023" conducted by DST Budychara.
- Manoj Kumar.K and Lavanya.V. Dept of ECE won the "India International Science Festival (IISF) 2021" in the Engineering Category.
- Manoj Kumar K, Shanthani Shri P, Seenuvasan, and Keerthana A. Dept of ECE won the "AICTE Chhatra Vishwakarma Award 2020" mentored by Dr. P. valin.
- S.Prem Kumar (Mech 2020 Batch), VPragadesh (CSE 2022 Batch) & C.Jayasunya (CSE 2022 Batch), P.Jothika (CSE 2023 Batch) and KVinoth Kumar (ECE 2025 Batch) created 4 independent World Records and were recognized by "Kalam Book of World Records".



ICT Academy Awards - Academic Excellence, Best Practices & Best Coordinator

Winner of CAPGEMINI - Tech4positive

ICT Academy Youth Icon Awards

Winner of Smart India Hackathon









Winner of TCS Inframind

Winner of VIRTUSA Neural Hack & Jatayu

ICT ACADEMY - Best Institution Award

Winner of AICTE Chhatra Vishwakarma Award 2020



Winner of NDRF Competition by IE(I) India



Winner of ZOHO Clig Trix

Winner of SIGARAM Innovation Awards

Winner of India International Science Festival 2021

INSTITUTIONAL AWARDS Winner of ICT Academy awards

- Best College Award 2024 & 2019
- Certificates of Recognition MongoDB, Learnathon
- Education Change Maker 2024 award to Shri. M. Dhanasekaran, Chairman, SMVE Trust
- Certificates of Recognition MongoDB, Learnathon & UiPath for SKILLATHON 2024
- Certificate of Excellence Youth Empowerment 2024



OUR MAJOR EVENTS



Annual Sports and Cultural Day



National level Technical Symposium



Placement Offer Letter Distribution



National level Science Project Contest



Mega Job Fair



Career Guidance Program



Distribution of Degree Certificates



IEEE - International Conference



National Level Management Meet



International SDG Conclave - Sustainnovation 1.0



IE (1) - National Conference



National Conference on CIBMSD

ALUMNI VOICES



B.Tech (FEE) 2018 Batch

MVIT played a crucial role in shaping my career by providing a strong technical foundation, encouraging hands-on projects, and fostering a culture of innovation. The institution provided me with opportunities to work on real-world projects that sparked my interest in power electronics and electric vehicle (EV) technology. The support from faculty, hands-on learning experiences, and access to industry-oriented projects prepared me well for the challenges ahead. To all aspiring engineers, my advice is simple—be curious, proactive, and open to learning beyond textbooks. Seek internships, work on real-world problems, and stay updated with emerging technologies.

ELANCHET CHENNI ADIYAMAN, Senior Power Electronics Engineer - Adanced Engineering, Borgwarner Power Drive Systems - Auburn Hills, Michigan: USA

The foundation I received at the institute MIT propelled my career in data science. The ECE department's blend of theoretical knowledge and practical skills gave me the analytical mindset essential for my role as Senior Data Scientist at Deloitte. The problem-solving approach I developed here continues to be my greatest asset. Faculty mentorship in signal processing and programming guided my professional journey. I'm forever grateful to the institution and faculty for the transformative education that I frad and for where I stand today. I



2016 Batch

ABISHEK S.A., Senior Data Scientist, Deloitte, Bangalore



2016 Batch

My journey at Manakula Vinayagar Institute of Technology was truly transformative. The MBA program provided me with a strong foundation in management concepts and real-world applications. The industry-oriented practices and hands-on learning experiences provided by the faculty, helped me to excel in the corporate world. Beyond academics, the institute nurtured my leadership abilities and decision-making skills, by providing supportive environment and networking opportunities which played a significant role in shaping my career. Today, as HR Manager at Lebracs Ltd, I confidently say that my success speaks the legacy of MIT.

KRISHNARAJ, Manager - HR, Lebracs Rubber Lining Ltd. Puducherry

I am always proud to say that I was a MITian, as it shaped me in a positive way and provided the best platform for each of us to achieve our goals. MIT has played a significant role in my journey, offering not just quality education but also fostering my personal development. It had always been the best pitch to hone my skills. showcase my talents and was instrumental in bringing out the best me.





B.Tech (IT) 2020 Batch



My journey at MVIT was not just about academics, it was about understanding how engineering can drive social change. The dedicated faculty members not only taught us the concept, but also encouraged innovation and problem solving. The well-equipped labs and industry collaborations provided the best platform for practical learning. The institution always guides and support us not only to have better career opportunities, but also to contribute for the betterment of society through various activities. I'm proud to be the alumnus of MIT.

S PREM KUMAR, Social Activist & Chairman, VIZHIGAL FOUNDATION

B.Tech (MECH) 2020 Batch

MVIT-Puducherry provided me with incredible opportunities for both personal and professional development. I gained a solid foundation in software development, design and development of algorithms through a plethora of activities including workshops, mini projects, competitions, etc., which had been a great influencing factor in my current role. The add-on courses beyond the regular curriculum offered were based on the industrial requirements that helped me standout in the tech field. The role of faculty members and the support system offered by the institution in grooming my career is insurmountable.

B.Tech (CSE)

JAYARAJ RAJENDIRAN, Assistant Consultant, TCS (Boise, Idaho, United States)





Our Major Recruiters





Kaar













BYJU'S





PLACEMENT HIGHLIGHTS



Industry

Tie-ups









Every Year

MOU WITH REPUTED INDUSTRIES





PROFESSIONAL ASSOCIATIONS

HC - INSTITUTE INNOVATION COUNCIL MHRD

IEEE - INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERING

IETE - INSTITUTE OF ELECTRONICS AND TELECOMMUNICATION ENGINEERS

CSI = COMPUTER SOCIETY OF INDIA

IE(0 - INSTITUTION OF ENGINEERS(INDIA)

ISHBAF - INDIAN SOCIETY OF HEATING DEEDIGEDATING AND AIR CONDITIONING ENGINEEDS.

NIPM - NATIONAL INSTITUTE OF PROFESSIONAL MANAGEMENT

ENTREPRENURSHIP DEVELOPMENT CELL

CAREER GUIDANCE CELL

INNOVATION CLUB

LANGUAGE CLUB

RED RIBBONICIUS HOPE CLUB

CULTURAL CLUB

OUR DREAM OFFERS WITH HIGHEST SALARY PACKAGE!





















₹ 18.00.000

₹11.00.000

