Biannual Issue

MVIT NEWS LETTER

Vol.13 Issue: 23

August 2024

For Private Circulation Only

Greetings from

Manakula Vinayagar Institute of Technology, Puducherry

Shree . M.Dhanasekaran, Chairman & Managing Director addressing during the Frution 2024 on 16th May 2024

MANAKULA VINAYAGAR
INSTITUTE OF TECHNOLOGY
Affiliated to Pondicherry University
Approved by NBA and Accredited by NAAC with "A" Grade
(A Unit of Sri Manakula Vinayagar Group of Educational Institutions)
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Educate ~ Empower ~ Excel

INTRODUCTION

It is an immense pleasure and proud that we are releasing the Twenty Third issue of our College Newsletter. This Newsletter serves as a better forum and platform for showcasing the talents and achievements of both faculty and students. It carries the recent activities, news and important updates of the college. We assure you that this newsletter will be new of its kind which reveals the growth of the institution in various fields.

ABOUT THE INSTITUTION

Manakula Vinayagar Institute of Technology (MVIT) was established in 2008, with a view to provide quality technical education to young aspirants. The Institution is affiliated to Pondicherry Central University and is approved by AICTE, New Delhi.

Our College is professionally managed and guided by the members of the Board of Management with vast experience, knowledge and academic excellence, with a vision to achieve the most preferred position globally.

The high performance of our Institution is witnessed by the results produced by our students in the University exams. Our Institution has acquired enviable status for maintaining highest order of discipline.

MVIT is revitalizing itself, to face the challenging expertise with reputed team of faculty. We facilitate to produce efficient Professionals who can meet the demands of the expectations and shine in their profession through innovative ideas, knowledge and team work.

CHAIRMAN'S MESSAGE

I am extremely happy in releasing Twenty Third Issue of half-yearly Newsletter of MVIT, highlighting the activities of the college between March 2024 to August 2024. The laudable exercise of the students and staff of this Institution has already brought gorgeous brand name in the UT of Puducherry. I congratulate the staff and students for this achievement. I wish that everyone continue their untiring efforts not only to retain this award but to grow to further high standards. I congratulate all the editorial members for releasing this Newsletter.

SECRETARY'S MESSAGE

It gives me an immense pleasure to present few words as prologue to Twenty Third Issue of MVIT News Letter. I congratulate all the faculty and students and the editorial board for bringing out such a beautiful Issue. Empowerment of students for their all round development through education is our appreciated motto.

Today Higher Education means much more than merely acquiring knowledge. It is acquisition of knowledge and skills, building character and improving employability of our young talent, the future leadership.

I am proud of being the Secretary of SMVE Trust dedicated to the causes of better India. Come on let's give our best and make the institution as a modern temple of learning through our diligence, devotion and dedication. Wishing you all the best…!

TREASURER'S MESSAGE

I am delighted to know that the Twenty Three Issue of Newsletter of our College carrying the campus news and the achievements of our staff and students,

who earn credits for the institution, is being released. On this gracious occasion, I wish all the best to those who are responsible for bringing out this letter. On reading this text, it would definitely be an inspiration and motivation for other students and staff to perform better and add on their contributions in the forthcoming issues. Congratulations to all the contributors.

PRINCIPAL'S MESSAGE

MVIT has been setup to create an attraction in imparting higher education in Puducherry. The Institute is enthusiatic for discovery, development, conservation, propagation and application of knowledge in the wide range of fields with a goal to expand the scale and scope of human understanding and contribute to the betterment of the world. Imparting quality education and developing indepth domain knowledge through competent, highly qualified faculty churned from various sources along with state of art infrastructure to make its wards competent, technically strong in any scenario, dynamic and multi-talented young professionals matching the contemporary demands of the industry and thereby making them useful in the development of the country. In this context,

I congratulate all the Editorial Members who are involved in bringing out the Twenty Third Issue of this Newsletter successfully. "Vision without action is a Dream. Action without Vision is simply passing the time. Action with Vision is making a positive difference."

I am much pleased in releasing this issue of Biannual News Letter. Keeping in mind, augmentation of practical knowledge and better employability of the students, the institution shows keen interest in organizing various development programmes for faculty and students. I wish, every student passing out from our college has rich blend of knowledge and skill and occupies better position in the society.

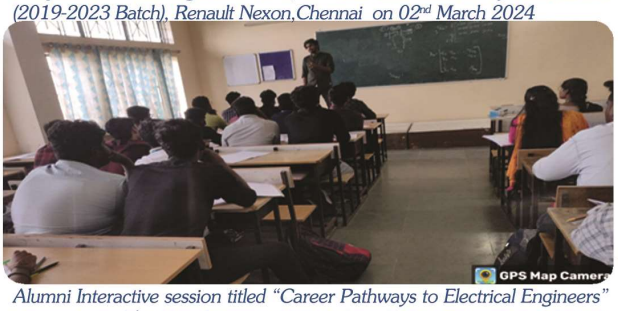
I am fully confident that the college will march ahead and add more achievements to its name. I would like to send my best wishes to the entire stakeholders for showing commendable performance and give good account of themselves in worthwhile endeavors.

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

Department Activities

Value Added Course on "Auto CAD Electrical" for Third Year EEE students was organized from 06th March 2024 to 13th March 2024

Alumni Interactive session titled "Industry Trends and Future Outlook: Alumni Perspectives" was organized for II, III Year EEE students by Keerthana.s (2019-2023 Batch), Renault Nexon,Chennai on 02nd March 2024



Alumni Interactive session titled "Career Pathways to Electrical Engineers" was organized for III and IV Year EEE students by Mr.Naveenkumar (2019-2023 Batch), ZOHO, Chennai on 14th February 2024

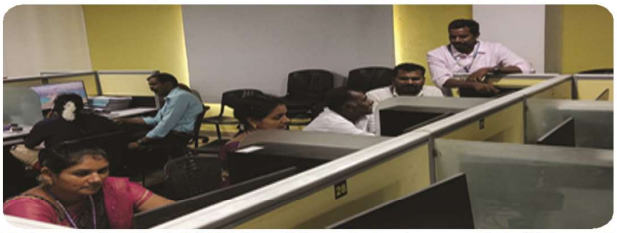
An Industrial visit to "THIRUCHITRAMBALAM SUBSTATION" was organized for II year EEE students on 11th March 2024

An industrial visit to "NORTH THERMAL POWER PLANT " CHENNAI was organized for II & III year EEE students on 26th July 2024

Mr.J.Jagan has conducted External workshop titled "3D Moodelling & 3D Printing, PCB Making and Etching" on 08th February 2024.

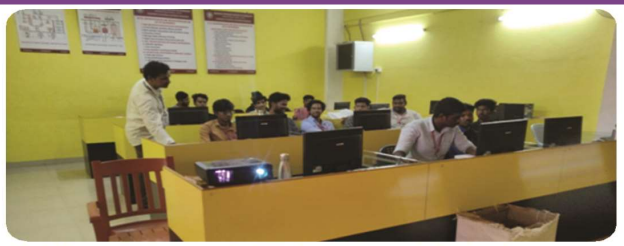
A Guest Lecture titled "CURRENT TRENDS IN INDUSTRY" was delivered by Mr.Jeganraj Paneerselvam, State Head, Nexora Academy, Tamilnadu for II, III, and IV year EEE students on 14th March 2024.

PDP program for faculty members in the title "Engaging Classroom Instruction With Interactive Teaching" by Dr.C.Shanmugasundaram, Prof & Head/EEE was organized from 20th May 2024 to 24th May 2024



Mr.Amarabalan.N, AP/EEE has delivered the lecture titled "Advanced Formulas and Functions" during the Professional Development Program (PDP) titled "Best Practices in Ms Office & Excel", organized for the Non Teaching Staffs from 14th May 2024 to 18th May 2024.

Mrs.S.Santhalakshmy, AP/EEE has convened Quality Improvement Program titled "Quality Issues for Teachers & Students" for the EEE faculty members and students on 13th March, 2024



Mr.J.VIijaya Raghavan, AP/EEE has conducted Quality Improvement Program titled " Excellence In Electrical Engineering: A Quality Oriented Approach for III & IV Yers students on 04th March 2024

"MINI PROJECT EXPO 24" was organized for Third year EEE Students on 13th May 2024

Second year EEE Students participated in "MINI PROJECT EXPO 24" presentation conducted on 13th May 2024

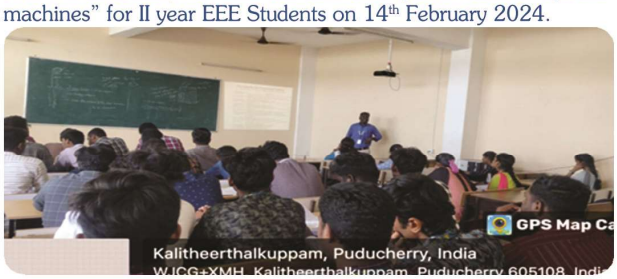
Mrs.R.Muthunagai AP/EEE & Mr.J.Vijaya Raghavan AP/EEE has organised Poster Presentation event for Second and Third year EEE students to address "SDG -09 on National Safety Day" on 4th March 2024

Dr. Jayakumar, IPR Consultant have engaged the IPR Awareness Program for second year EEE students on 15th March 2024

Staff Activities

Mr.J.Vijaya Raghavan, AP/EEE has delivered special lecture titled "PIC and ARM Controller" for III year EEE students on 13th February, 2024.

Mr.N.Amarabalan, AP/EEE has delivered special lecture "Special machines" for II year EEE Students on 14th February 2024.



Mr.S.Rajkumar AP/EEE has conducted internal workshop titled "Design of DC machine using MATLAB and Simulink" for III Year EEE students on 06th February 2024

Mr.A.Baskaran, AP/RA has conducted Internal workshop titled "PLC and SCADA" for II & III year students from 11th July 2024 to 13th July 2024.

Mrs. R. Priya, AP/EEE has engaged the session titled "Professional English for the Workplace" for the employees of TVS Lucas, Nettapakkam followed by another session, titled "Introducing Yourself with Confidence" for the Batch of TVS - employees on 14th June 2024.

The UBA cell of our Institution has organised Self Employment Training Program – "Phenyl Making" by Mr.S.Rajkumar, AP/EEE, Dr.K.Sedhuraman, AP/EEE & Mrs.R.Priya,AP/EEE to the members of Women Self Help Group, Manadipet Village on 17th February 2024.

Dr. K. Sedhuraman, ASP/EEE has presented a Paper in "IEEE 4th International Conference in Power Engineering Applications (ICPEA 2024)" held at the Bayview Beach Resort Penang, Malaysia on 4th and 5th March 2024.

Student Activities

Fourth year EEE students have undergone One week Internship in "SWASTHIK PLASCON LIMITED" Thirubhuvanai, Puducherry.

An Fourth year EEE students have undergone One week Internship in" LUCAS TVS " Nettapakkam , Puducherry.

Third year EEE students have undergone One week Internship in "TOUCH SOLAR TECHNOLOGIES" Chinna Veerampattinam, Puducherry.

Third year EEE students have undergone One week Internship in "SUNZTER" Navarkulam, Puducherry .

Fourth Year EEE Students have undergone An Inplant Training in "NORTH THERMAL POWER PLANT " Madipakkam, Chennai.

Fourth Year EEE Students have undergone an Inplant training in "ACS Electronics and LEDgeo Lights", Puducherry from 18th June 24 to 22nd June 2024

Second year EEE students addressing the Government school students on Sustainable Development Goals - "SDG 1 - No poverty and SDG 2 - Zero Hunger". They have Educated students about the environmental, social, and economic impacts of food waste, highlighting its contribution to reduce hunger and poverty.

Ms. S.Chitra from third year EEE has won second prize in "ART EXHIBITION(VARNACHITRA)" conducted by Culturual Club, MVIT on 05th April 2024

Mr.Ajith Singh of Final year EEE participated in "51st Senior Carrom National Championship" held at Gwalior from 5th April to 12th April 2024

Third year EEE students have shown their effective participation till final round in "CII Innovation Contest 2023" held on 02nd February 2024.

Mr. Ajith Singh of Final year EEE student won first prize in "CAROM" conducted by Pondicherry Technical University on 11th March 2024.

Ms.Chitra.S, III/EEE has participated and won First prize in poster presentation in "CHRIST TECH 2K24" organized by Christ college of Engineering and Technology.

Department of Electronics and Communication Engineering

Department Activities

Sports event "Steller's Trophy 24"was organized as a part of Extension activity on 24th February 2024.

The event Life below water addressing SDG-14 was organized in Pondicherry beach on 23rd February 2024.

A Field trip to ATAL incubation startup Expo has been organized on 3rd February 2024.

Industrial Visit to IITM Research Park, Chennai has been organized for the interested II, III year ECE students who have visited various companies like GUVI, and learnt concepts like how IIT-M Designs Customisable Wheelchair that Transforms into an Electric Vehicle, AR VR concepts, Battery manufacturing, 3D Printed Satellite design, and 5 G communications on 12th March 2024.

III year ECE girls along with D.Marygetsy, AP/ECE have attended the YI Crown Award function on 8th March 2024.

A Guest lecture on the "Furtherance of Women Leadership Quality" was led by Dr. S. Thamil Selvi, Professor in the Department of English at University College of Engineering, Villupuram on 10th February 2024

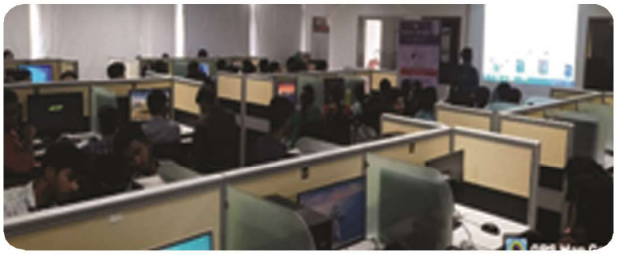
A Guest lecture on the topic of "Importance of Defense in Satellite" was delivered by Mr.S.Purushothaman,Senior Scientist, ISRO,Bangalore on 23rd February 2024.

A Workshop on the topic of "Designing an Antenna using HFSS simulation software" was organized with Dr.Jayanthi, Professor, Dept of ECE, Government College of Engineering, Salem on February 2024 through online mode.

A Guest lecture on "Future Scope on Emerging Technologies" , by Mr. S.M. Soukath Ahamed, Regional Business Head- TN & Kerala, DADB, German Academy of Digital Education and his team for the II year and III year ECE students was organized on 15th March 2024.

A Career guidance program for III-year ECE students on the topic "Job opportunities in Industries" by Mr. Victor Raja, End User Manager, Forbes Marshall Private Limited was organized on 19th March 2024

Video/Photo contest, Wall/ Tree contest has been organized to commemorate International Day of Happiness and students from various departments participated in the events on 20th March 2024



Prototype, Process Design and Development workshop has been organized for II year and III-year ECE students by Mr. Manimaran Thangavel, ATAL Lab student Trainer on 23rd March 2024.

A Seminar on "IPR in Innovation and Technology", by Dr. P. Jayakumar, JSIP design Solutions, Madurai for II Year ECE students on 15th March 2024

MITRONCE-2024 has been organized with various events like Paper presentation, Line Follower, UNO-Tech Finder, E-Circuit Debugger, Technical Quiz, Code clash in Python, Fun Zone for students from both internal participant and external participants from other colleges on 16th March 2024.

A Career guidance program on "Job opportunities in Industries" by Mr. Victor Raja, End User Manager, Forbes Marshall Private Limited for III-year ECE students has been organized on 19th March 2024.

A Workshop on "Curriculum Development and Syllabus Design", "Learning Pathways for 21stCentury Skills Innovative Curriculum Design" was handled by Dr. Sheela Ramachandran, Pro-Chancellor of Atmiya University, Rajkot, Gujarat on 5th January 2024 and from 4th April 2024 to 6th April 2024.

A seminar on Developing Entrepreneurship skills by Ms. K. Padmapriya AP / Saveetha Engineering College, Chennai was organized on 12th April 2024.

Staff Activities

Dr.S.Arunmozhi, Professor & HoD, Department of ECE conducted a one day workshop about OBE implementation for the Faculty Members of Crescent Engineering College on 10.3.2024

Two days of hands-on training on "Smart Phone Service and Trouble Shooting" was organized with Dr. B. Krishnakumar, the CEO and founder of the New Technology Institute in Coimbatore, is the resource person on February, 2024.

Mrs. D. Mary Getsy AP/ECE, Mr. R. Sambhath Kumar AP/ECE and R. Vijayalakshmi AP/ECE attended "Faculty Development Program (FDP) on Curriculum Development and Syllabus Design," organized by IETE in MVIT, on 05th January, 2024.

Mr. Sampath Kumar AP/ECE, participated in the FDP-ICT Integrated Evaluation, sponsored by Indian University, in Outcome-Based Education at AMET University

Mr. R. Sambhath Kumar AP/ECE, attended the "FDP on Virtual lab" sponsored by Virtual Labs, arranged in Amirta Vishwa Vidyapeetham, Kollam, from 20th January, 2024 to 24th January, 2024

M.Sivaraj, AP/ECE attended FDP on "Latest Trend and Technologies in Software Engineering: An Insdustry Perspective"organized by the Department of Computer Science, Christ (Deemed University), Bangalore from 20th January, 2024 to 04th August, 2024.

Dr.R.Sofia,Associate Professor/ECE completed course on "Antenna Types" during February 2024.

Mrs. D. Marygetsy,AP/ECE finished her course on "VLSI -Quatres software." During February, 2024

Ms. M. Zarina Begum,AP/ECE and Dr. V. Gowthami, AP/ECE participated in the KLS-IMER FDP programme titled "Unlocking Opportunities-Publishing in Scopus Indexed Journal" from 12th February 2024 to 17th February, 2024

Mr. Sampath Kumar, AP/ECE participated in IIC sponosed FDP on "Emerging tool technique in cloud computing & data science," at Narshima Reddy Engineering College from 19th February 2024 to 24th February, 2024,.

Dr.A.Shankar, Associate Professor/ECE attended "FDP ON INDUSTRIAL ROBOTS" organized by Vishwakarma institute of technology, Pune from 01st April, 2024 to 05th April, .2024.

Dr. R. Sofia, Associate Professor/ECE, Dr.S.Semmalar, Associate Professor/ECE have attended National Level seminar on "Advances in Antenna Technology and Biological Effects of Electromagnetic Radiation" by SERB at SMVEC from 21st March 2024 to 22nd March 2024.

Mrs.D.Marygetsy,AP/ECE,Mrs.Alamelu,AP/ECE, Mr.K.Kumaran,AP/ECE,Mr.R.Rajesh,AP/ECE,Mrs. Vithya,AP/ECE and Dr.R.Sofia,AP/ECE have presented Technical lecture series in MVIT during the month of January to February 2024.

Mrs.Alamelu.K,AP/ECE published a paper titled "Prediction of Cardio Vascular Diseases using Machine Learning Algorithms" in the Second International Conference on Advances in Computational Intelligence and Communication (ICACIC)

Mr. R. Sambath Kumar, AP/ECE published a paper titled A QoS-Aware Energy-Efficient Chimp Optimization Routing Protocol with Efficient Sensor Node Deployment Strategy in Underwater Acoustic Sensor Network, in the Journal of Communication 2024.

Mr.S. Vinoth, AP/ECE has published a paper titled "High photocurrent performance of nebulizer sprayed Bi2S3 thin films by a novel Cu-La doping strategy" in the Journal of Photochemistry and Photobiology A: Chemistry 444 (2023).

Mr. S. Vinoth, AP/ECE, published a paper titled "Improvement in ammonia gas sensing properties of La-doped MoO3 thin films fabricated by the nebulizer spray pyrolysis method" in Optical Materials 145 (2023).

Dr. S. Vinoth, AP/ECE, authored the paper "Enhancement in photo sensing and photocatalytic degradation activity of Cu-doped ZnO nanoparticles prepared by the co-precipitation method" in Physica Scripta 98(12): 125936.

Dr. S. Vinoth, AP/ECE, published another paper, "Synthesis and enhanced room temperature ammonia gas sensing properties of In-doped MoO3 thin films prepared via the nebulizer spray pyrolysis technique" in Ionics 30(2):

Mr.Kumaran,AP/ECE participated in the event UMAGINE TN global conference organized by the Department of IT&DS held on 23rd & 24th February 2024.

Mrs.Vithiya, AP/ECE took part in UBA Implementation projects in Kuruvinatham village and taught Dhoop making for developing self-employment among the womens conducted by MVIT on 23rd March 2024

Ms. D.Marygetsy, AP/ECE has attended IWIN annual meet on 3rd March 2024

Dr.S.Arunmozhi,HOD/ECE has delivered a seminar on Research Methodology for IV ECE students on 10th April, 2024.

Dr.S.Arunmozhi, HOD/ECE has been granted with product patent for “Foldable Wheel Chair with Location Identifier” on 08th February 2024.

Dr. S. Arunmozhi, HOD/ECE received product patent rights, for the product “Reading Assistant for Visually Impaired individuals” on 20th February, 2024.

Dr. S. Malarkkan, Principal, MVIT; Dr. R. Valli, R&D Head; and Mr. V. Rajesh, AP/ECE have jointly received product patent rights for the Automatic “Portable Grocery Dispenser Machine” on 14th March 2024.

Mrs.D.Marygetsy, AP/ECE invited as jury for the paper presentation conducted in MVIT MBA department on 21st February 2024.

Dr.R.Valli, Professor was honored with an award by VRIKSHAMM. The award recognized her remarkable contributions in the realm of invention and innovation. This prestigious accolade was presented at the Casagrand Patent & Innovation programme

Mrs.K.Alamelu, AP/ECE and Dr.Semmalar, AP/ECE have won second price in inter college Throw ball match conducted in MVIT on 5th march 2024.

Faculty members of the ECE department were appreciated with the academic award and rewards in the fruition’24 on 16th May 2024.

Mrs.D.Marygetsy was awarded as the best class advisor in fruition’24 conducted on 16th May 2024.

Student’s Activities

T.Nandhini from III Year ECE-A has completed the course “Smart English Basic for Professional” in Great learning portal in the month of January 2024.

T. Nandhini from III Year ECE-A finished the CISCO Networking Academy's "Introduction to Cybersecurity" course on 10th January, 2024.

T.Nandhini, III Year ECE-A has completed "Introduction to CSS" course at Solo Learn on 10th January 2024.

A. Madhumitha III Year ECE-B has completed the NXT Wave course "AI for students" on 14th January, 2024.

Ragapriya III Year ECE-B has completed the course“ MATLAB Onramp” through MathWorks -Training Services on 13th March 2024.

K. Sivanesh, III Year ECE-B has completed "Machine Learning Onramp" course offered by MathWorks on 1st March 2024.

ECE students have undergone full-stack Java web development training offered by TNS India Foundation in collaboration with Capgemini during the month of April 2024.

The II Year ECE students attended a workshop on Web development path conducted by Datanrds.AI, at MVIT from 2nd April 2024, to 4th April 2024

A Value-Added Course on Computer Vision using OpenCV and Python has been conducted by Dr. U. Sabura Banu, Director, ArcresTechsol Pvt. Ltd. for III-year ECE students from 2nd April 2024 to 6th April 2024.

ECE III-year students and Faculty members attended the An introductory Lecture and a "Live Telecast of Inauguration of Semiconductor Facilities" by Shri. Narendra Modi, the Honorable Prime Minister of India at Jawaharlal Nehru Auditorium of Pondicherry University on 13th March, 2024

IV-year ECE students participated in kabaddi tournament organized by Government of Puducherry at Pondicherry University on 05th January 2024

Suji.J.S, Ram Prasath, Mukesh K, III Year ECE-A, students donated their contribution for Disaster management in Kalmandabam conducted by NSS, MVIT.

Ramprasanth, III Year ECE students participated as a Volunteer for Polio Camp on 03rd March 2024.

Ramprasath and Vinoth, III Year ECE participated in Nation Integration camp-NSS organized by Government of India at Bangalore

II-year ECE students created awareness on various topics for the school students as a part of School Activity, MVIT on 01st March 2024.

S.Hariharan, A.Monica, III Year ECE, has completed an Internship at Oasis Online since 28th February 2024.

Srinidhi Valliappan, Sanjay S., Kirubakaran N., and Reventh K. III Year ECE began their internship as front-end developers at Datanerds.AI on 4th March 2024.

Department of Computer Science and Engineering

Department Activities

A Guest lecture on Essential skills required for Full stack developer was delivered by Mr. Prakash Velayutham, CEO, Founder, Code Builders Pvt, Limited - Puducherry for Second year CSE Students on 6th February 2024

A Guest lecture on Trends and opportunities in digital Marketing was delivered by Mr.S.Richerd, VPS Code builders, Business Analyst, Bangalore for Third year CSE Students on 12th March 2024.

IEEE Sponsored Guest lecture on Cloud Privacy and Security was delivered by Mr.S.Raja, Softwarte Analyst, Tamsys, Puducherry for Final year Students on 20th March 2024.

CSI Sponsored workshop conducted on Android Application development was delivered by Mr.N.Seetharaman, HCL Technologies, Chennai for Second year students on 23rd March 2024

A Workshop conducted on Argo UML was conducted by Ms.R.Indumathi, AP/CSE ,MVIT for Third year CSE students on 6th April 2024.

CSI sponsored One week Workshop Program on "IoT for Robotics" was conducted by Dr.B.Ezhilavan, VEI Technologies Chennai, for the Second year CSE students from 15th July 2024 to 22nd July 2024.

Staff Activities

Mr.Balaji, AP / CSE, Ms.G.Sharmila AP / CSE, and Mr.N.Arikaran AP / CSE, have atten ded Five days FDP on Recent Advancements in AI organized by Jerusalem College of Engineering from 8th Jan to 12th Feb. 2024.

Ms.R.Indumathi AP / CSE, has attended Five days FDP on Python programming With Django Framework organized by CMREC, Hyderabad from 11th Feb to 16th Feb 2024.

Ms.K.Nandhini AP / CSE, has attended Five days FDP on Innovative Computing Technologies for Healthcare Systems organized by St. Peter's Institute of Higher Education and Research from 19th Feb to 23rd Feb 2024.

Ms.I.Varalakshmi, AP / CSE, Mr.Sathishkumar, AP / CSE, Mr.N.Arikaran, AP / CSE, Ms.G.Sharmila, AP / CSE, Mr.Balaji, AP / CSE, Ms.Kavitha, AP / CSE, Ms.P.Suganya, AP / CSE, M.Imran khan, AP / CSE, and Ms.P.Suganya, AP / CSE, have attended Five days FDP on Generative AI with LLM organized by Sai ram Engineering College from 22nd Feb to 28th February 2024.

S.Boovaneswari, AP / CSE, and J.Jayapradha, AP / CSE, had participated and won second place in Throwball Tournament for women faculty held at MVIT on 2ndMarch 2024

Dr.N.Palanivel, Associate Professor/CSE has attended Five days FDP on Entrepreneurial Ecosystem: Fostering Entrepreneurship, startup and incubation, organized by Manakula vinayagar institute of technology from 25th March to 5th April 2024.

M.Imran khan, AP / CSE, has attended Five days FDP on Creative Thinking organized by Manakula vinayagar institute of technology from 8th April to 10th April 2024.

Mr.Balaji, AP / CSE, has attended Five days FDP on Palo Alto Cloud Security Fundamentals organized by ICT Academy from 21st May to 25th May 2024.

S. Pariselvamhas, AP / CSE, published a paper titled Rooting Out Intruders Using Deep Learning Through RNN And Bilstm in International Journal of Educational Administration: Theory and Practice, ISSN:2148-2403 April 2024.

Mrs. J. Jayapradha, AP / CSE, has published a paper titled Face Detection Attendance System Using Transfer Learning And Deep Neural Network in International Journal of Educational Administration: Theory and Practice, ISSN:2148-2403, April 2024

Ms.Boovaneswari, AP / CSE, has published a paper titled Enhancing Forest Animal road accident safety System using IOT in International Journal of African Journal of Biological Sciences, ISSN: 2663-2187, April 2024

Ms.Boovaneswari, AP / CSE, has published a paper titled Enhancing Video Morphing Attack Detection Using Convolutional Neural Networks On Deep Fake Detection Algorithm in International Journal of Educational Administration: Theory and Practice, ISSN: 2148-2403, April 2024

Mr.N.Arikaranhas, AP / CSE, published a paper titled Enhancing Deep Learning In Three-Tier Forensic Classification Framework in International Journal of African Journal of Biological Sciences, ISSN: 2663-2187, April 2024

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M.Imrankhan, AP / CSE, has published a paper titled Enhancing Detection And Prevention Of Rice Leaf Disease Using Dcnn_Resnet50 Technique in International Journal of African Journal of Biological Sciences, ISSN: 2663-2187, April 2024

Dr. N. Palanivel, Associate Professor/CSE, has published a paper titled Enhancing Nonlinear Augmented Reality Enabled Smart Water Leakage Identification And Infrastructure Management of Pipeline System in International Journal of Communications on Applied Nonlinear Analysis, ISSN: 1074-133X, April 2024

R.Sathishkumarh, AP / CSE, as published a paper titled Enhancing Chain Of Custody Uncertainity Mitigation In Image Forensics Investigation in International Journal of African Journal of Biological Sciences, ISSN: 2663-2187, April 2024

Mrs. J. Jayapradha, AP / CSE, has published a paper titled Intrusion Detection System ForPhising Detection Using Convolution Neural Network in International Journal of Educational Administration: Theory and Practice, ISSN:2148-2403, April 2024

Mrs. G.Sharmila, AP / CSE, has published a paper titled Enhanced 5G Networks Application for Accessing Ontology Based RPLTraffic Mutation Network Environment in International Journal of Tuijin Jishu/Journal of Propulsion Technology, ISSN: 1001-4055, April 2024

Mrs. G.Sharmila, AP / CSE, has published a paper titled Cloud-Powered Secure Log Storage Using Proof Of Stake And Blowfish Encryption in International Journal of African Journal of Biological Sciences, ISSN: 2663-2187, April 2024

S. Balaji, AP / CSE, has published a paper titled Crowd Sourced Frame Work For Detecting Novel Bio Treatments In Mental Disorders in International Journal of African Journal of Biological Sciences, ISSN: 2663-2187, April 2024

Mrs. C. Kavitha, AP / CSE, has published a paper titled Advanced 3D CNN Techniques For Robust Face Forgery Detection in International Journal of Educational Administration: Theory and Practice, ISSN: 2148-2403, April 2024

R.Indumathi, AP / CSE, has published a paper titled Predicting Heart Attack From Retinal Fundus Image Classification Using CNN With Efficient Net B0 in International Journal of African Journal of Biological Sciences, ISSN: 2663-2187, April 2024

P.Suganya, AP / CSE, has published a paper titled Forecasting Wireless Traffic In Mesh Networks Using Deep Metric Algorithms in International Journal of Educational Administration: Theory and Practice, ISSN: 2148-2403, April 2024

Student Activities

Second year CSE students visited "karki Mobility Services Pvt Ltd and 8 queens Software Technologies Pvt Ltd Chennai" on 10th Feb 2024.

Third Year CSE Students Visited NestSoft Techno Master and Spectrum Softech Solutions, Kochi, Keralafor on 26th July 2024 and 27th July 2024.

Mr.AryaEjoumalai of Third CSE has secured second position in ZOHO CLIQ TRIX 2024(National level competition) contest.

Mr.S.Sabari Vadivelan of Second year CSE has secured second place in Poster Presentation on the event of Safer Internet Day-2024 held at Manakula Vinayagar Institute of Technology on 6th February 2024.

R.Subiksha of Second year CSE has secured First place in Poster Presentation Event Organized on Safer Internet Day-2024 held at Manakula Vinayagar Institute of Technology on 06th February 2024.

M.Harish of Second year CSE has secured First prize in the event of Project Expo in AATRAL 2K24 National Level Technocal Symposium held at ThanthaiPeriyar Government Institute of Technology, Vellore on 27th February 2024.

S.Sabari Vadivelan, M.Harish, D.Uvarajan, A. Roobanand Yuvaraja of Second year CSE have participated and secured consolation prize in competitions rorganised to commemorate National Science Day by Manakula Vinayagar Institute of Technology respectively on 28th February 2024.

M.Kamal of Second year CSE has participated and secured 3rd place in CRACK THE WEB and DEFENCE event in National Level Technical symposium, MITILENCE-2024 held at MVIT on 16th March 2024

R.Subiksha And M.Yuvaraja of Second year CSE has participated in the event Blind Coding and secured 1st place in the event Cash of Codes held at Puducherry Technological University on 20th, 21st and 22nd March 2024

R.Hariharan, S.Tharuneshwar of Third year CSE has received an award for their outstanding performance in BrainDead Competition held at IIEST Shibpur on 04th April 2024.

R.Hariharan, S.Tharuneshwar, Sriram Sai and N.Saransakthi of Third year CSE have participated and secured 2ndplace in Hackathon 2K24 events held at King's Engineering College on 16th and 17th April 2024.

M.Yuvaraja of Second year CSE has participated and secured 1st place in Technical Connections and Clash of Codes events conducted in Intercollegiate Technical Symposium INSTRONIX 2024 held at Puducherry Technological University on 24th and 25th April 2024.

Department of Information Technology

Department Activities

A Workshop on "Applications of IoT" has been organized for II Year IT students from 24th January 2024 to 31st January 2024.

A Guest Lecture titled "How to become an Entrepreneur" was organized for II Year IT students on 20th February 2024.

A Workshop on "Testing and Evaluation of Electronic Devices" was organized for II Year IT students from 07th March 2024 to 08th March 2024.

A Guest Lecture titled "Cloud Computing" was delivered for II Year IT students on 22nd March 2024

A Value added course on Amazon web service [AWS] was organized for III Year Students from 05th February 2024 to 10th February 2024

A Workshop on "UI/UX Design in CAN and FIG" was organized for III Year IT Students from 29th February 2024 to 01st March 2024.

A Workshop on "UML modelling on Rational Rose tools" was organized for III Year IT students on 05th March 2024

A Guest Lecture on "AI technology and Drone Technology" was delivered for III Year IT students on 08th March 2024.

A Workshop on "Web Based Augmented Reality APP Development" was organized in association with IE(I) MIT IT student chapter for III Year IT students on 12th March 2024.

A Guest Lecture on "Industry Expectations" was delivered by Mr.Hari , HR Manager, Tata Elxsi, Chennai for III Year IT Students on 23rd March 2024.

A Guest Lecture on "AI Based Speech Processing System" was organized for III Year IT students on 25th April 2024.

A Research Methodology Workshop on "Writing Research Paper and Proposal: Strategies for Success" was organized for IV Year IT students 11th March 2024.

A QIP Workshop on "Ensuring Quality Education: Empowering Teachers for Excellence in Patent" For Department Faculty members on 08th April 2024

Project expo was organized for II Year and III Year Students on account of National Technology Week on 13th May 2024

A PDP on Governance and Leadership in Higher Education was organized for teaching Faculty from 27th May 2024 to 1st June 2024.

A PDP on MS Word and Excel for Non-Teaching Staffs was organized from 8th April 2024. to 13th April 2024

An Industrial VisitTN Project Expo, Chennai Trade Centre, Chennai was organized for II Year IT Students on 23rd February 2024.

Staff Activities

Dr.P. Sivakumar, Professor & HoD / IT has published papers with titles that include "Drug Prescribing System Using Patient Reviews Based on Sentimental Analysis" in the Journal of coastal life medicine; "3D Interactive Architectural Visualization of Institute Building Using Unreal Engine" in the Journal of coastal life medicine; "Fake Fingerprint Detection" in the Journal of European Chemical Bulletin; "Implementation of Secure Healthcare Data in IomtUsing Block chain Technology"in the Journal of Biogecko and "Fitness and HeathcareApp Infused with Machine Learning" in the Journal of Propulsion Technology.

A.Meiappane,Professor/ IT has published a papers with titles that include"Design and Implementation of End to End Application for Parkinson Disease Categorization"in the Journal of coastal life medicine; "Biometric Mirror-Exploring Attitude Towards Facial and Object Analysis" in the Journal of European Chemical Bulletin; "Enhanced Campus Safety With Automated Detection Through CCTV and Audio Warning" in the Journal of Biogecko; and " Detection Of Malaria Using Convolutional Neural Network With Visual Geomentry "in the Journal of Tuijin Jishu.

S.Uthayashangar , AP/IT has published a papers with titles that include "Speech Emotion Recognition Using Machine Learning "in the Journal of coastal life medicine; "The Reveal of Fake News on Twitter Using Credibility Analysis and Multimodal Approach"in the Journal of RivistaitalianaDi filosofiaAnalitica junior and "Detection of Drone Using CCTVLive Feed"in the Journal of Propulsion Technology.

Mrs.Punitha.A , AP/IT has published papers with titles that include "A Model for Forecasting Flight Delay Using Grid Search CV Technique" in the Journal of Biogecko; "A Platform To Support One District One Product [ODOP] Initiative For Tamil Nadu" in the Journal of Biogecko and "Dwarf Mangoose Optimization with DL Based Soil Classification Model for Precision Agriculture"in the Journal of International Information and Engineering Technology Association.

Mrs. J.Prabavadhi, AP/IT has published a paper titled" A Deep Learning Approach For Plant Disease Detection Using YOLOV5 "in the Journal of Tuijin Jishu.

Mr.G.Nandakumar, AP/IT has published a paper titled "Smart Contract Application for Managing Land Administration System Transactions"in the Journal of Propulsion Technology .

Dr.K.Vijiyakumar, AP/IT has published a paper titled" Facemask Detection Using Cascade Classifier Techniques"in the Journal of Propulsion Technology.

Dr.Vijayakumar.K, AP/IT has published a paper titled "Multi Country Currency Finder Using Oriented Fast and Rotated Brief for Destitute of Vision" in the Journal of Propulsion Technology.

D.Sudha, AP/IT has published a paper titled "An Automated System of Identifying Kidney Stones using Darknet-19, a Deep Learning Model in MATLAB"in the Journal of coastal life medicine.

M. Suresh, AP/IT has published a paper titled "Non-Invasive Blood Group Detection using Nir Sensor" in the Journal of coastal life medicine.

Mrs.S.Saranya, AP/IT has published a paper titled "Forensic Data Management Using Blockchain" in the Journal of Biogecko.

Mrs. R. Kowsalya ,AP/IT has published a paper titled" IoT-Enabled Real-Time Traffic Management System Using ML"in the Journal of Biogecko.

Mrs.S.Gayathri,AP/IT has published a paper titled "Detection Of Phishing Attack Using Gan With RFC" in the Journal of RivistaitalianaDi filosofiaAnalitica junior.

Ms. Kavitha,AP/IT has publishes a paper titled "C Hand Gesture Recognition "in the Journal of RivistaitalianaDi filosofiaAnalitica junior.

Dr.M.Suresh, AP/IT has published a paper titled "AI Based Safety Alert for Car Door Opening Using Yolov 5l Algorithm"in the Journal of Propulsion Technology.

Dr P Sivakumar has received patent for his work on Image Based Traffic Management System – App.No: 396685-001 on 05th October 2023

Dr A Meiappane has received patent for his work on Keyboard Vacuum Cleaner - App.No:396690-001 on 05th October 2023

Ms A Punitha has received patent for her work on Smart Pill Dispensing System - App.No: 396685-001 on 05th October 2023

Mrs J Prabavadhi has received patent for her work on Portable Air Blower - App.No: 396691-001 on 05th October 2023

Ms S Gayathri has received patent for her work on Portable Barrier for Restricted Entry - App.No: 396690-001 on 05th October 2023

Student Activities

A.Devesh,J.Merwin and J.Pooja, II Year IT Students have won 2nd Prize in Bridge Prototype at PTU on 12th March 2024

II Year IT Students have conducted awareness program on SDG6 Clean Water and Sanitization at Kalaigar Karunanithi Govt. Hr. Sec. School on 08th February 2024

II Year IT Students have conducted awareness program on SDG6 Clean Water and Sanitization at Thirubuvanai Govt. Hr.Sec.School on 12th February 2024

Students V.Ashok, J.Merwin, A.B.Mohammed Yousuf, II Year IT Students have won consolidation prizes in SCIMIT'24 organised by Manakula Vinayagar Institute of Technology on 28th February 2024.

S.Kowshik and Rabel Kumar.P, III year IT Students have won 5th and 7th Rank in AWS Community Day, Bengaluru on 23rd March 2024

Department of Mechanical Engineering

Department Activities

A Special lecture on Industry 5.0 COBOT Technology was delivered by Dr. B Radjaram, Head of the Department (Mechanical Engineering) on 8th February 2024.

Guest Lecture on Work Ethics and Total Quality Management addressing address SDG 9 & 11 was delivered by Dr. V Swaminathan, Sr. National Vice President NIQR and Dr. P. Natarajan, Assistant professor, to the student members of Institution for Quality and Reliability (NIQR) Puducherry MIT Students Chapter.

MITILENCE – A National Level Technical Symposium was organized to provide opportunities for them to know the technological developments in their field of specialization and share them through Various technical and non-technical events like, Paper Presentation, Technical Quiz, Sherlock Holmes and Bottle rocketix on on 16-17th February 2024.

A Guest Lecture on "Occupational Health and Safety for Engineers" was organized in association with energy club to addresss the SDG 3 & 8 with Mr. K.Vengatesan HSE specialist / advisor, global safety consulting services, puducherry as resource person on 5th April 2024

A Guest Lecture on the theme "Problem solving Techniques in an industrial Approach" was delivered by Mrs. Mahalakshmi Sankar, Entrepreneur, Jagadguru rubber engineering industries, LLP and Executive Council Member, puducherry to address the SDG 8 & 11 on 8th April 2024. It was organized in association with NIQR puducherry

An Industrial visit to Poclain Hydraulics Private Limited, Puducherry was organized for Third year students to understand the organizational structure and key stakeholders of a manufacturing company on 22nd March 2024.

An Industrial Visit to Suja Shoei Industries Private Limited, Tindivanam was organized for Second & Third year Mechanical Engg students to learn about the strategic decisions involved in operating a private limited company, including market positioning, product diversification, and competitive analysis on 26th March 2024.

An Industrial Visit to Rajshree Sugars And Chemicals Limited, Villupuram was organized for 2nd, 3rd and 4th year Mechanical Engineering students to explore about the industrial processes, machinery operations, and maintenance practices within a real-world manufacturing environment on 27th March 2024

An Industrial Visit to Neyveli Lignite Corporation India Limited, Neyveli was organized for 3rd & 4th year Mechanical Engineering students to gain insight into the lignite mining industry, including the significance of lignite as a fuel source, mining operations, reserves estimation on 10th April 2024.

One day workshop on "Laser Engraving & 3D Printing" was conducted by Er.J.JAGAN Chairman Vector Solutions for 3rd year Mechanical students on 12th March 2024

Staff Activities

Mr.S.Krishnakumar, AP / Mech., Dr.Senthilvelan T., AP / Mech has published a paper titled "Invitro degradation analysis and mechanical characterization of PLA-CF composites prepared by fused filament fabrication technique for bio-medical applications", in Journal of Thermoplastic Composite Materials December 1, 2023

Dr.S.Krishnakumar, AP / Mech., presented a paper on Determination of Corrosion Characteristics of Al2O3 coated Aluminium metal matrix composite in an International conference (ICAME-24) organized by SRM University, Kattankulathur during March 20-22, 2024 and also.

Dr.P. Natarajan, has presented a paper on Sol-Gel Route investigations of thin film TiO2 doping with Nano SiO2 unveiling enhanced characteristics.in an International conference (ICAME-24) organized by SRM University, Kattankulathur from 20th March 2024 to 22nd March 2024.

Mr. A. Thiagarajan, AP / Mech., Mr R.Ilandjezian., AP / Mech., Dr.S.Krishna kumar, AP / Mech and Dr. P.Natarajan, AP / Mech have attended 5 days online FDP on "Global Conversations in Mechanical Engineering : Bridging Innovation and Sustainability" organised by Madanapalle Institute of Technology & Science, Andra Pradesh from 19th February to 23rd February 2024.

Dr.P.Natarajan has attended 5 days online FDP on "Advances in Materials Technology For Next Generation Manufacturing" organised by Ballari Institute of Technology & Management, Ballari held during February 1st to 5th 2024.

Mrs.G.Deeba has attended 5 days online FDP on "Global Conversations in Mechanical Engineering : Bridging Innovation and Sustainability" organised by Madanapalle Institute of Technology & Science, Andra Pradesh held during February 19th to 23rd 2024.

Dr B Radjaram, IP CHAIRMAN, IE(I), MEMBER ISHRAE & HOD/MECH have attended CPSE & MSME CONNECT 2024 vendor development programme cum industrial exhibition at APJ Kalam Convention Hall, JIPMER, Puducherry on 15th February 2024

Dr.A.Mathiarasu, AP/MECH has attended World Plumbing Day & IPA Founders Day conducted by Indian Plumbing Association, Puducherry state chapter at Athiti Hotel, Puducherry on 9th April 2024

Dr.P.Natarajan, AP/MECH attended CPSE & MSME CONNECT 2024 vendor development programme cum industrial exhibition at APJ Kalam Convention Hall, JIPMER, Puducherry on 15th February 2024.

Department of Food Technology

Department Activities

Er.S.Sivaranjani, Research Scholar, IIT Kharagpur delivered online lecture on the topic "Thermodynamics of microbial growth and product formation " for the 2nd year FT students on 08th & 09th April 2024.

Dr.Santhalakshmy, Gender Specialist, Government of Puducherry delivered lecture on the topic "Cold sterilization methods in fruit processing" for the final year Food Tech. students on 9th April 2024

Ms.S.Keerthana Priya, Product development Executive,MTR Foods.delivered online lecture on the topic "Future scope and Role of Food Technologists in Food Industry" for the 3rd year FT students on 08th & 26th April 2024.

Two days Workshop on "Food Safety and Hygiene Practices in Hotels, Restaurant and Industries" was conducted by Mr. Ravichandran Food safety Officer, Puducherry for the 3rd year Food Tech. students on 07th & 08th February 2024.

Workshop on "Unveiling the Fundamentals and Art of Baking" conducted by Mrs.S.Reegana Begam, Entrepreneur, Deenas Home Made Cakes, Madagadipet, Puducherry for the FT Students on 27th & 28th March 2024.

Industrial Visit to Benchmark Chocolate Factory and Dodabetta Tea Factory, Ooty was organized for the 2nd & 3rd Year B.Tech. (FT) students on 09th March 2024.

Industrial Visits to Pappy's Coffee Plantation Island, Coorg and Coorg Honey Industry were organized for the Final Year B.Tech. (FT) students on 29th April 2024.

Institute Visit to CFTRI, Mysuru was organized for the Final Year B.Tech.(FT) students on 30th April 2024

Mrs.M.Nithyapriya, AP / FT has delivered the special lectures on HACCP in meat industry for 4th Year B. Tech (FT) Students on 22nd March 2024 and Application of pulsed electric field in food processing for 3rd Year B.Tech (FT) Students on 25th March 2024.

Mr.Vimal, AP / FT has delivered the special lectures on Management of Organic waste for 4th Year B.Tech (FT) Students on 3rd April 2024 and Millet Based Bakery Products for 2nd Year B.Tech (FT) Students on 26th April 2024.

Dr.R.Baghya Nisha, AP / FT has delivered the special lectures on Application of Mathematics and Statistical Approaches in Food Engineering for 2nd Year B.Tech (FT) Students on 8th February 2024 and Green Technologies for Sustainable Food Production and Processing for 4th Year B.Tech (FT) Students on 22nd February 2024

Mrs.S.Indumathi, AP / FT has delivered the special lectures on Different Chromatographic techniques and its uses in Food Industries for 2nd Year B.Tech (FT) Students on 2nd April 2024 and Nuticereals and its importance in daily life for 3rd Year B.Tech (FT) Students on 23rd April 2024.

Dr.S.Aruna, AP / FT has delivered the special lectures on Prevention of nutrition deficiencies on 15th April 2024 and toxicities for 2nd Year B.Tech (FT) Students and Application of spray dryer in food industries for 3rd Year B.Tech (FT) Students on 24th April 2024

Dr.D.Tiroutchelvame, Associate Professor & HoD i/c has delivered the special lectures on Hygienic design and Layout of Food Processing Plants for 3rd Year B. Tech (FT) Students on 6th February 2024 and Ethical Standards for Engineering Students for 4th Year B. Tech (FT) Students on 18th March 2024.

IPR Awareness Programme on the topic "Design Rights and Industrial Design Protection: Enhancing Innovation in Product Development" was conducted by Dr. P.Jayakumar, Consultant(Patent) for the FT students on 09th April 2024.

Presentation on "Experimental Design in Food Processing: Optimizing Parameters for Product Quality" for the FT students by Dr.D. Tiroutchelvame, Associate Professor & HoDi/c on 09th April 2024

Value added course on "Snack Food Technology" was conducted for the 2nd year FT students from 01st April 2024 to 06th April 2024.

Value added course on "Millet super foods : Sustainable Future" was conducted for the 3rd year FT students from 29th April 2024 to 03rd May 2024.

Value added course on "Blockchain in the Food Industry: Ensuring Transparency and Traceability" was conducted for the final year FT students from 15th April 2024 to 19th April 2024.

Entrepreneurship programme on "Social Entrepreneurship and Impact Investing: Cultivating Sustainable Solutions for Positive Change" was organized for the final year FT students. By Mr. Viswanathan, CEO of K Foods, Cuddalore on 04th May 2024.

Career Guidance Program on Government Job Opportunities in Food Processing Sector was organized by Dr.R.Baghya Nisha, AP/FT for final year B.Tech. FT students on 15th April 2024

Session on "Abroad Opportunities in Food Processing Sector" was organized by Dr.S.Aruna, AP/FT to the III Year FT students on 29th April 2024

Mr.Vimal, AP/FT delivered a session on "Opportunities in Food Processing Sector" to the higher secondary students at Kalaignar Karunanidhi Higher Secondary School, Madagadipet on 29th January 2024.

Staff Activities

Dr. D.Tiroutchelvame, Associate Professor & HoDi/c completed FDP cum online certification courses viz., "Modern Food Packaging Technologies: Regulatory Aspects and Global Trends" conducted by SWAYAM-NPTEL for the period of 12 weeks from January to Apr 2024; ""Cooling Technology" conducted by SWAYAM-NPTEL for the period of 12 weeks from January to Apr 2024.

Dr. D.Tiroutchelvame, Associate Professor & HoDi/c attended Five days Online Faculty Development Program on "Outcome Based Education and Application of Generative AI in Teaching and Research" organized by Gauhati University, Assam from 17th to 24th April 2024.

Dr.R.Baghya Nisha, AP / FT has completed FDP cum online certification course on "Modern Food Packaging Technologies: Regulatory Aspects and Global Trends" conducted by SWAYAM-NPTEL for the period of 12 weeks from January to April 2024.

Student Activities

Ms. Djeocika Lizy, Ms.Mahalakshmi, Ms.Pavithra,S, Ms.P Loghapriya, Mr.Kavin Arulmurugan, Mr. Nithish Balan and Mr. Kaviyan P of 3rd year B.Tech.(FT) have completed online course on "Modern Food Packaging Technologies: Regulatory Aspects and Global Trends conducted by SWAYAM-NPTEL for the period of 12 weeks from January to April 2024.

Ms.Djeocika Lizy and Ms.T.Mahalakshmi of 3rd year B.Tech.(FT) attended online webinar on "Harnessing Traditional Knowledge and Emerging Food Processing Technologies for Viksit Bharat" organized by NIFTEM-Thanjavur on 20th March 2024.

Ms. Djeocika Lizy and Mr.Hemachanderr of 3rd year B.Tech.(FT) have participated in the Varnachitra cultural event organized by Cultural club of MIT on 05th April 2024.

Ms.Shahin safana of final year B.Tech.(FT) participated in the Varnachitra cultural event organized by Cultural club of MIT on 05th April 2024.

Ms.Thendral of 2nd year B.Tech.(FT) participated in the Varnachitra cultural event organized by Cultural club of MIT on 05th April 2024.

Ms. Djeocika Lizy of 3rd year B.Tech.(FT) participated in the Kalaisaral – singing competition organized by Cultural club of MIT on 12th April 2024.

Ms. Djeocika Lizy of 3rd year B.Tech.(FT) participated and won 1st prize in the Art out of waste competition conducted during MITILENCE-2024.

Ms.Pavithra and Ms.Kiruthika of 3rd year B.Tech.(FT) participated in the Art out of waste competition conducted during MITILENCE-2024.

Ms.Shahin Safana of final year B.Tech.(FT) participated in the Art out of waste competition conducted during MITILENCE-2024.

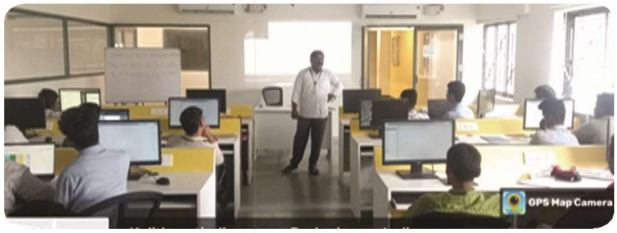
Department of Robotics and Automation

Department Activities

An awareness session on "Career Opportunities" was delivered by Mr. Abilash from TCS for R&A students on 11th March 2024.

The department signed an MoU with "You Can Fly" on 7th February 2024.

A Quality Improvement Programme on "Laser Engraving & 3D Printing," delivered by Mr. J. Jagan, Chairman of Vector Solutions, Puducherry, for R&A students on 12th March 2024



Dr. V. Govindan, Associate Professor /R&A delivered a special lecture on "Numerical Simulation of a Robot Using MATLAB" for second and third-year R&A students on 13th March 2024.

A mini-project expo was organized for third-year R&A students on 13th April 2024.

Mrs. D. Kiruba Sandou, AP/R&A coordinated National Youth Day 2024 on 2nd February 2024.

The department organized MITILENCE 2024 on 16th March 2024.

A group discussion on "Engineering Responsibilities and Rights" for fourth-year R&A students on 6th February 2024.

Ms. D. Jasmine Susila, AP/R&A delivered a special lecture on "Unveiling Material Dynamics: Testing and Predicting the Behaviour of Materials Using Simscale" for second and third-year R&A students on 2nd March 2024.

Ms. D. Jasmine Susila, AP/R&A conducted a gaming session on "Basics of CAD Standards" for third-year R&A students on 4th March 2024

Ms. JV. Pesha, AP/R&A., delivered a special lecture on "Prompt Engineering" for third-year Robotics and Automation students on 13th April 2024.

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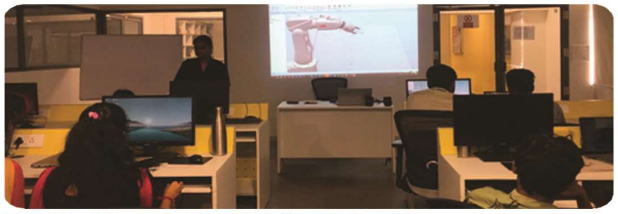
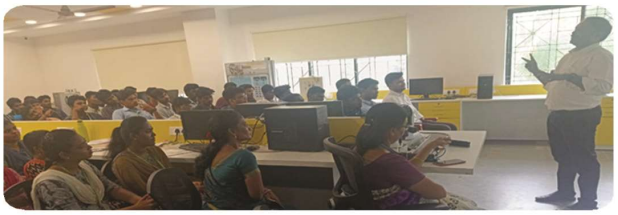
An internal workshop on "Analog Circuit Modeling & Simulation with Simetrix SPICE" was organized for second-year R&A students on 5th April 2024.

Mrs. D. Dharani, AP/R&A delivered a special lecture on "Robots in Space Explorer" for second-year Robotics and Automation students on 6th April 2024.



Mrs. D. Dharani, AP/R&A handled a Free and Open-Source Software session on "Simulation on ABB Robot Studio" for second and third-year R&A students on 2nd March 2024.

A session on "Code of Conduct" was convened for second-year students on 3rd July 2024.



A session on "Patent Opportunities for Small and Micro Entrepreneurs" was delivered by Dr. P. Jayakumar, IPR Attorney and Partner at JS IP Design Solutions, Madurai for second, third, and fourth-year R&A students on 23rd July 2024.

A quiz Program using the Kahoot tool was organized for second-year R&A students on 25th July 2024.

Dr. V. Govindan, Associate Professor/R&A delivered a session on draw.io ICT tools for faculty members on 23rd July 2024.

Ms. JV. Pesha, AP/R&A handled a special lecture on "Electronics for Beginners" for second-year Robotics and Automation students on 3rd July 2024.

Ms. JV. Pesha, AP/R&A handled a special lecture on "Introduction to Six Sigma Tools" for fourth-year Robotics and Automation students on 16th July 2024.

Staff Activities

Dr. G. Renuka Devi, Professor / R&A completed and received a NPTEL Certificate in "EV - Vehicle Dynamics and Electric Motor Drives" during January to March 2024.

Dr. V. Govindan, Associate Professor / R&A completed and received a Great Learning certification in "Basics of Machine Learning" in the month of February 2024 one-week online Faculty Development Program (FDP) on "Industrial Robots," organized by Vishwakarma Institute of Technology, Pune, from 1st to 5th April 2024.

Ms. D. Kiruba Sandou, AP / R&A successfully attended a one-week Faculty Development Program (FDP) on "Industrial Robotics," organized by Vishwakarma Institute of Technology, Pune, from 1st to 5th April 2024 and "Publishing in Scopus Indexed Journals," organized by KLS-IMER, from 12th to 17th February 2024.

Ms. D. Kiruba Sandou, AP / R&A also completed a 12-week NPTEL Online certification in "Advanced Robotics" on 28th April 2024; 4-week NPTEL Online certification in "Experimental Robotics" on 27th April 2024; 12-week NPTEL Online certification in "Industrial Hydraulics and Automation" on 21st April 2024; 4-week NPTEL Online certification in "Manufacturing Automation" on 24th March 2024 and received a Diploma of Completion in "Introduction to Specialized AI" from UiPath on 4th April 2024.

Ms. D. Jasmine Susila, AP / R&A completed a one-week Faculty Development Program (FDP) on "Industrial Robots," organized by Vishwakarma Institute of Technology, Pune, from 1st to 5th April 2024 and completed a 3-day Faculty Development Program (FDP) on "Creative Thinking," organized by ICT Academy, from 8th to 10th April 2024.

Ms. J. V. Pesha, AP/ R&A successfully attended a one-week Faculty Development Program (FDP) on "Industrial Robotics," organized by Vishwakarma Institute of Technology, Pune, from 1st to 5th April 2024 and completed a Great Learning Certificate in "Introduction to AI" on 10th April 2024; Udemy Certificates in "Analog Circuit Modeling & Simulation with Simetrix SPICE" on 7th March 2024 and "HVAC Engineering Fundamentals & HVAC Design Best Practices" on 18th April 2024.

Ms. D. Dharani, AP / R&A successfully completed an online certification in "Introduction to Machine Learning" by Great Learning Academy in February 2024.

Ms. D. Dharani, AP/RA completed an online 10-hour course on "RPA" by Mind Luster from 11th to 15th February 2024 and completed online certifications in "Neural Network 101: Image Recognition using Machine Learning" by Simplilearn SkillUp on 26th March 2024 and "Marketing Automation Foundations" by Simplilearn SkillUp on 29th March 2024.

Ms. D. Dharani, AP/RA successfully completed a 10-hour online course on "Blockchain Developer Training" by Simplilearn SkillUp on 1st April 2024.

Ms. D. Dharani, AP/RA successfully completed and received Udemy certification in "The Python Programming A-Z Definitive Diploma" on 13th April 2024.

Ms. D. Dharani, AP/RA successfully completed a 5-day Faculty Development Program (FDP) on "Industrial Robotics," organized by Vishwakarma Institute of Technology, Pune, from 1st to 5th April 2024.

Dr. G. Renuka Devi, Professor/RA delivered the R&D Confluence Series – I, AICTE – Vaani Scheme, and DST - ICPS on 6th July 2024 and 12th July 2024.

Department of CSE (IoT & Cyber Security Including Blockchain Technology)

Department Activities

A Seminar on "Intellectual Property Rights" was delivered by Dr. P. Jayakumar, Attorney, JSIP Design Solutions for the Department's faculty members on 06th February 2024

A Mini-Project Expo has been organised for Second and Third Year students on 29th February 2024.

An orientation program on "Digital Literacy and Cyber Safety" was conducted by Mr. S. Dhinesh Kumar, Information Security Analyst, KVB, Chennai for the Third Year students on 23rd March 2024

A Career Guidance Program on "Mapping Your Career: Strategies for Success and Growth" was organized with the resource person Mr. Shankar Damodaran, Technology Analyst at Infosys, Chennai, for the Second Year CSE (ICB) students on 23rd March 2024

A Career Guidance Program on "Mapping Your Career: Strategies for Success and Growth" was organized with the resource person Mr. Shankar Damodaran, Technology Analyst at Infosys, Chennai, for the Second Year CSE (ICB) students on 23rd March 2024

A Guest Lecture on "DevOps" by Mr. Praveen Narayanassamy, Data Engineer at Virtusa Pvt Ltd., Chennai, was organized for Third Year CSE(ICB) students on 04th May 2024

Staff Activities

Mrs. K.C. Nithyasree, AP/CSE(ICB) and Ms. S. AdolphineShyni, AP/CSE(ICB) attended a Faculty Development Programme on "Data Analytics Using Power BI and Tableau" from 11th March to 15th March 2024.

Mrs. K. Kavitha, AP/CSE(ICB) participated in a Faculty Development Programme on "Generative AI" from 1st April to 6th April 2024.

Mr. Raj Bharath attended a Faculty Development Program on "Entrepreneur Eco-System: Master in Entrepreneurship, Startup, and Incubation" conducted by AMET University, sponsored by DSP, from 25th March to 5th April 2024.

Mr.V.Kumaraguru, AP/CSE(ICB) participated in a Faculty Development Program on "Creative Thinking" organised by ICT Academy from 8th April to 12th April 2024.

Mr. V. Kumaraguru, AP/CSE(ICB) Mrs. K.C. Nithyasree, AP/CSE(ICB) and Ms. S. AdolphineShyni, AP/CSE(ICB) attended the Faculty Development Program on "GEN AI and Prompt Engineering Using Microsoft Copilot" from 15th April to 19th April 2024.

Mrs. M. Sreema, AP/CSE(ICB) attended a Faculty Development Program on "UHV- I" from 20th May to 24th May 2024.

Mrs. M. Sreema, Ms. S. AdolphineShyni, Mrs. K. Kavitha, Mrs. K.C. Nithyasree, Mr. V. Kumaraguru, and Ms. A. Sheerin participated in a Faculty Development Program on "OBE and NEP 2020" from 10th June to 14th June 2024.

Ms. A. Sheerin attended a Faculty Development Programs on "Cloud Computing Using AWS" from 8thJuly to 13th July 2024.

Ms. A. Sheerin attended a Faculty Development Program organized by the Internal Quality Assurance Cell (IQAC) of MVIT for Newly Recruited Faculty from 8thJuly to 13thJuly 2024 and Professional Development Programme on "ICT Tools for Interactive Teaching & Learning" from 22nd July to 27th July 2024.

Mr. V. Kumaraguru, Asst. Prof / CSE(ICB), published a paper titled "Securing the Digital Realm: Leveraging The Transfer Learning In AI Threat Driven Detection For Enhanced Cyber Security" in the Journal of Educational Administration Theory and Practice, May 2024.

Mrs. K.C. Nithyasree, AP/CSE(ICB), published a paper on "Blockchain Driven Predictive Analysis Ecosystem: Empowering Users For Insightful Futures" in the Journal of Educational Administration Theory and Practice, May 2024.

Ms. S. AdolphineShyni, AP/CSE(ICB), published a paper on "Preservation of Digital Forensic Evidence Using Blockchain Technology" in the Journal of Educational Administration Theory and Practice, May 2024.

Mrs. K. Kavitha, AP/CSE(ICB), published a paper on "Pharmaceutical Supply Chain Management Using Blockchain Technology" in the African Journal of American Sciences, May 2024.

Mr. R. Rajbharath, Associate Professor/ CSE(ICB), published a paper titled "Transformative Wealth Management with Blockchain and Machine Learning" in the Journal of Educational Administration Theory and Practice, May 2024.

Student Activities

Mr. M. Harikrishnan, Mr.M. Haarris, and Mr. N. Kirubakaran of Third Year CSE(ICB) visited schools in Karaikal on 06th to 07th February and 13th of February 2024.

The Second Year CSE(ICB) students participated in a food exhibition conducted by MVIT on "Pulses Day" on 10th February 2024.

M. Harikrishnan of Third Year CSE(ICB) won the first prize at SCIMIT conducted by MVIT on 28 February 2024.

Kaderavan and Kavi Amudhan of Second Year CSE (ICB) participated in a paper presentation on "Raspberry Pi Controlled Anaesthesia Monitoring Machine Device" in the even "COMSCI" conducted by SRMIST, Chennai on 04th March 2024.

Gokul and Sidharthane of Second year CSE(ICB) has presented the project titled SMART INCUBATOR in COMSC in the PROJECT EXPO conducted by SRMIST, Chennai on 04th March 2024.

Mr. Harikrishnan.M of THIRD year CSE(ICB) has participated and won Second prize in Student Research Convention (South Zone) in ANVESHAN organised by SRMIST, Chennai on 11th March 2024.

Mr. Chandramouli M. of Third Year CSE(ICB) won the second prize with a cash award of Rs. 1000 at DEFENSE in MITILENCE 24 organised by MVIT on 16th March 2024.

Mr. Jayaprakash of Second Year CSE(ICB) won second prize with a cash award of Rs. 1000 at WEB CRACKING in MITILENCE 24 organised by MVIT on 16th March 2024.

The Second Year CSE(ICB) students have presented a paper on "Impact of AI on Productivity and Natural Disasters" the Paper presentation competition conducted by Department of Artificial Intelligence and Machine Learning, MVIT on 22nd March 2024.

MN. Jayaprakash, Ms. Dhanalaxmi, Mr. Gugan, and Mr. Parthasarathy participated in a poster presentation on "Tuberculosis Day" organized by MVIT on 25th March 2024.

The Second Year CSE(ICB) students participated in an art exhibition, and KaviAmudhan won the third prize on 05th April 2024

Mr. Kaderavan, Mr..Kavi Amudhan, and Mr. Sabarinathan of Second Year CSE(ICB) presented a paper on "Raspberry" in a paper presentation competition organized by Pondicherry Technological University on 04th March 2024.

Mr Jayaprakash, Ms ,Dhanalaxmi, and M.s Leelavathi of Second Year CSE(ICB) presented a paper on "Application for Domestic Animals" in a paper presentation competition conducted by Pondicherry Technology University, Puducherry on 04th March 2024.

Mr. Jayaprakash of Second Year CSE(ICB) participated in a Walkathon and Cyclathon on 16th April 2024.

Mr. Harikrishnan M. of Third Year CSE(ICB) received the "Best Student Award" for the year 2023-2024 during Fruition 24 organised by Placement cell, MVIT on 16thMay 2024

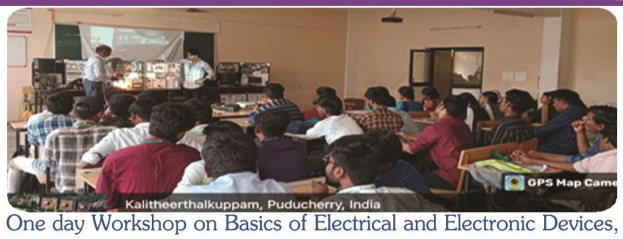
Mr. Harikrishnan M. of Third Year CSE(ICB) won First Prize in Gayanith Hackathon conducted by National Institute of Technology, Karaikal.

Ms. M.Y. Shahanas of Fourth Year CSE(ICB) - batch 2020-2024 received the "Student of the Year Award" in Fruition 24 organized by Placement Cell, MVIT on 16th May 2024

DEPARTMENT OF AI&ML

Department of Activities

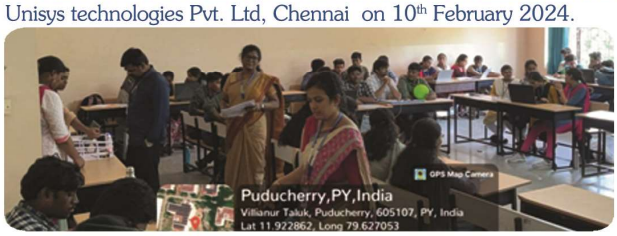
Ms. Gomathy Menon, Twilight IT solutions, Puducherry has delivered a guest lecture titled "CGC: The art of networking: Building Connections for Career Success" on 31st January 2024.



One day Workshop on Basics of Electrical and Electronic Devices, by RAJA ELECTRONICS for Second year AI & ML students on 06th March 2024.

One day Workshop on Data Workshop, was Organized by Ms.K. Anupriya and Ms. S.K.Sugunedham, AP/AIML for Second year AI&ML students on 11th March 2024

Guest Lecture on DevOps , was organized by Ms.K.Anupriya, AP/AI&ML for our Second year AI&ML Students in association with Unisys technologies Pvt. Ltd, Chennai on 10th February 2024.



A Mini Project Expo was organized for second year AI&ML Students on13th May 2024

A guest lecture on "The Importance of Vaccinations to Everyone" was delivered by Dr.T.Mangaiyarkarasi, Professor, Dept of Microbiology, SMVMCH, on account of National Vaccination Day, on 18th March 2024.

A Presentation on SDG Goal has organized by Mr.R.Rajbharath Professor /AIML for 2nd Year B.Tech Students on 22nd march 2024

A Chart Presentation on Tuberclosis day has been organized by Mrs. Anupriya AP /AI&ML for 2nd Year B.Tech Students on 27th march 2024.

A Guest Lecture on DevOps , Unisys technologies Pvt. Ltd, Chennai was organized by Ms.K.Anupriya, AP/AI&ML for 2nd year AI&ML Students on 10th February 2024.

Staff Activities

Ms.S.K.Sugunedham AP / AI &ML has attended Six days Faculty Development Programe on Palo Alto Cloud Security Fundamentals conducted by ICT Academy on 21st May 2024 to 25th May 2024 at Sri Manakula Vinayagar Engineering College.

Ms.S.K.Sugunedham, AP / AI &ML and Mrs. S. CHITRA AP / AI & ML have attended Six days Faculty Development Programe on "OBE & NEP 2020", jointly organized by Internal Quality Assurance Cell-IQAC, PBR VITS, Kavali and VIT-AP University, Amaravathi from 10th to 14th June 2024,.

Mr.A.Jainullabdeen, AP / AI & ML has attended Five days Faculty Development Programes on the titles as follows, "High Impact Teaching Skills" Organized b the Department of Artificial Intelligence and Machine Learning from 26th June to 1st July 2023; "Quality in Teaching & Learning Skills" Conducted at MVIT in Association with ISTE from 3rd to 7th 2023; Microsoft Power BI Data Analyst Associate conducted by ICT Academy on 07th Aug to 11th Aug 2023 at Manakula Vinayagar Institute of Technology and Recent Advancements in Artificial Intelligence conducted be Department of Computer Science & Engineering from 08th to 12th January 2024.

Mrs.S.Lavanya, AP / AI & ML has attended Five days Faculty Development Programmes on the titles that include "Recent Advancements in Artificial Intelligence" conducted by Department of Computer Science & Engineering from 08th to 12th January 2024 and "Creative Thinking" Conducted by ICT Academy from 08th April 2024 to 10th April 2024.

Mr.R.Raj Bharath, Professor has attended two weeks Faculty Development Programme on "Entrepreneurail Ecosystem: Fostering Entreneurship, Start-up and Incubation "Organized by Academy Maritime Education and Training Deemed to be University, Chennai from 08th April 2024 to 10th April 2024.

Mr.R.Raj Bharath Professor has attended five days Faculty Development Programme on "Indian Knowledge System (IKS)" organized by National Institute of Technical Teacher Training and Research, Chennai on 20th November 2024 to 24th November 2024.

Student Activities

A Industrial Visit to Umagine TN, Chennai has been organized for 2nd Year / AI & ML (A & B) on 23rd February 2024

An Industrial Visit to KGISL Agile Networks, Coimbatore was organized for 2nd Year /AI& ML-B Sec on 09th March 2024

An Industrial Visit to KNILA IT Solutions, Coimbatore was organised for 2nd Year /AI&ML A-Sec on 23rd March 2024

An Industrial Visit to Code-Bind Technologies, Chennai was organized for 2nd Year /AI&ML-B Sec on 31st October 2023

DEPARTMENT OF SCIENCE AND HUMANITIES

Department Activities

Dr. S. Malarkkan, Principal addressed First Year students on "Code of Conduct and the Implementation of Autonomous" on 4th March 2024.

Dr. Renuka Devi, HOD/R&A & CGC Coordinator organized an Awareness Session on "How to Crack GATE 2025, ESE, and PSU" for the First Year students on 19th March 2024.

Ms. J. Shanthalakshmi, AP/Maths delivered a special lecture on "Introduction to Laplace Transform" for the First Year CSE students on 23rd March 2024.

Dr. N. Dhurga, AP/English delivered a special lecture on "Emotional Intelligence in Communication: Connecting on a Deeper Level" for the First Year AIML and FT students on 23rd March 2024.

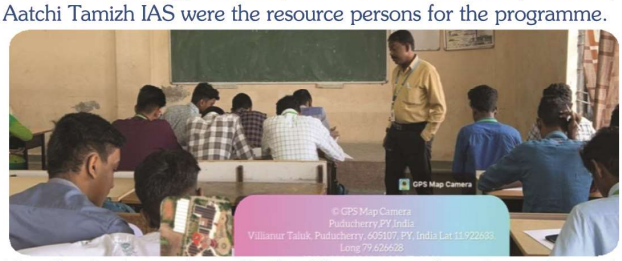
Ms. S. Aruljothi, AP/Maths conducted an Internal Workshop on "Introduction to Data Science" for the First Year IT and IoT students on the topic "on 23rd March 2024.

Ms. L. Arokiyamary, AP/Chemistry delivered a Special Lecture on "Application of Nano Chemistry" on 23rd March 2024.

Ms. J. Poonghuzhali, AP/Maths delivered a Special Lecture on "Application of PDE" on 23rd March 2024.

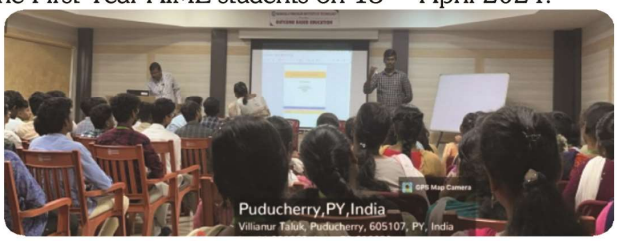
Mr. R. Vijayaprasath, AP/Physics delivered a Special Lecture on "Energy Resources" on 23rd March 2024.

One-day Career Guidance Program titled "I AM WITH YOU" was organized under the ISTE student chapter for the First Year students on 25th March 2024. Sree Anantha Narayanan, Director, Sree Gokulam Academy, Chennai, and Mr. S. Veerababu, Director, Aatchi Tamizh IAS were the resource persons for the programme.



Mr. S. Asokan, Asst. Prof., Physics conducted an Internal Workshop on "Computational Physics" for the First Year students on 13th April 2024.

A Guest lecture on "Application of Number Theory" was delivered by Dr. N. Annamalai, Lecturer in Mathematics, Govt. Polytechnic College, Villupuram, for the First Year AIML students on 13th April 2024.

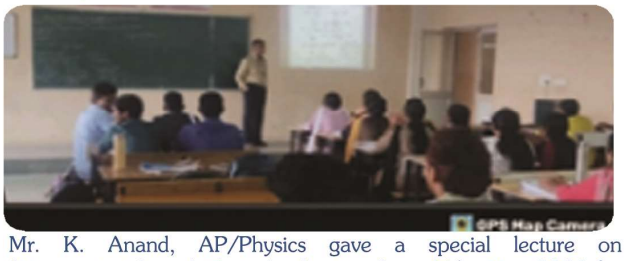


The Department of Mathematics organized a Guest Lecture on "Importance of Cryptography," delivered by Dr. N. Annamalai, Lecturer in Mathematics, Govt. Polytechnic College, Villupuram for first-year ECE and AIML students on 4th May 2024.

The Department of Mathematics organized a Guest Lecture titled "AI Applications" on 4th May 2024. Dr. R. Manavalan, HOD, Dept. of Computer Science, Govt. Arts College, Vanur, Villupuram was invited as the Guest speaker.

A special lecture on "Applications of Polymer Chemistry" was delivered by Dr. V. Vinayagam, AP/Chemistry on 4th May 2024.

Dr. N. Dhurga, AP/English conducted a workshop on "Mastering Grammar from Basics to Brilliance" for first-year ECE students on 4th May 2024.



Mr. K. Anand, AP/Physics gave a special lecture on "Nanomaterials and Their Applications" on 11th May 2024 for first-year students.

Dr. S. Shanthi, AP/Maths delivered a special lecture on "Applications of Laplace Transform" for ECE students on 12th June 2024.

MINI EXPO 2024 was conducted on 11th May 2024 in celebration of National Technology Day, organized by the ISTE student chapter of our college. All first-year students displayed various technical projects related to their domains.

Staff Activities

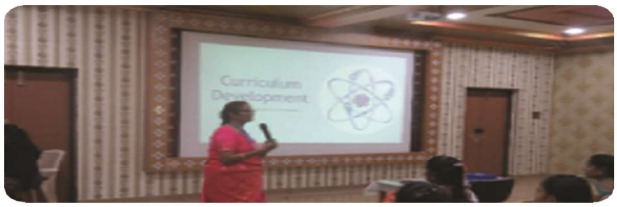
Ms. M. Sumithra, Associate Professor / Physics participated in One Week, Professional Development Program on 'Resilient Pedagogy and Heutagogy,' organized by NITTTR, Chennai, from 26th February to 1st March 2024.

Dr. V. Vinayagam, AP/Chemistry conducted a SDG-Awareness Program for school students at Montford School, Tindivanam, on 16th March 2024

Ms. L. Arokiyamary, AP/Chemistry and Mr. R. Vijayaprasath, AP/Physics participated in One Week online Faculty Development Programme on "UHV-I", organized by the All India Council for Technical Education (AICTE) from 25th to 30th March 2024.

Dr. R. Rajalakshmi, AP/Civil Engineering participated One Week Faculty Development Programme on "UHV-II", organized by All India Council for Technical Education (AICTE) from 25th to 30th March 2024.

Mr. R. Balaji, AP/Chemistry and Mr. R. Vijayaprasath, AP/Physics conducted NEET guideline classes for Higher Secondary students in Physics and Chemistry at Kalaignar Karunanidhi Higher Secondary School, Kalitheerthalkuppam, from 28th to 31st March 2024.



Ms. M. Sumithra, Associate Professor/Physics delivered a Guest Lecture on "Student Engagement and Retention Rates in Higher Education" at Immaculate College for Women, Cuddalore, on 4

Dr. Sivaramakrishnan, Professor/Mathematics was selected as the panel member for a Doctoral Committee (DC) meeting for a Research Scholar at Bharath Institute of Higher Education and Research, Chennai, on 10th June 2024.

Student Activities

The First year Students (Female) participated in "Women's Day Program" organized by Young Indianson 8th March 2024.

The First Year students (Male) participated in "Cycle Rally-Cyclothon 2024" organized on the eve of World Water Day, by Young Indians, Puducherry. on 24th April 2024.

The students Mr. M. Mohit Roscen of CSE Dept. D. Rojar of I RAE Dept. , and Balakrishnan of I IT Dept. secured 3rd place and awarded with cash prize of Rs. 3000 in the Hackathon Competition organized by Arunai Engineering College.

Mr.Sanjay,a trainer from Skill Academy, was invited as a Guest to conduct a session on Vedic Maths for the First year students on 29th April 2024.

Department of Management Studies

Department Activities

Mr.Sanjay,a trainer from Skill Academy, was invited as a Guest to conduct a session on Vedic Maths for the First year students on 29th April 2024.

The department successfully organized Intradepartmental Management Meet "MITMANFEST'24," for the MBA I Year students (Batch 2023-25) on 23rd April, 2024.

The Department organized a Project Poster Presentation competition for the Second Year MBA students (Batch 2022-24) on 21st February, 2024. Dr.K. Vidhya, Principal, RAAK Arts and Science, Puducherry was invited as the Guest to evaluate the posters of the students

The department organized an Entrepreneurship Awareness Program on the theme "Navigating Entrepreneurship: Insights from Logistics" presented by Mr. V. Anandane, Director of VAS Logistics, Puducherry, on 18 th April, 2024.

Dr. P. Baskaran, HOD /MBA, delivered a guest lecture on "Self-assessment & Dream to Success" for MBA students at Dhanalakshmi Srinivasan University, Trichy, on 24th April, 2024.

The department organized an Entrepreneurship Awareness Program on the theme "Navigating Entrepreneurship: Insights from Logistics," presented by Mr. V. Anandane, Director of VAS Logistics, Puducherry, on 18th April, 2024.

The Department organized a Guest lecture on "Mutual Funds," delivered by Mr. Harish Rao, Co-founder of OSAT Knowledge, Bengaluru, for the First Year MBA students on 22nd March, 2024.

The department organized a SIIM Program led by Mr. Pughazendhi, a Wellness Coach, for the Second Year MBA students from 29th February, 2024 to 2nd March, 2024

The department organized NISM Certification training for the Second Year students from 12th February, 2024 to 2nd March, 2024.

The Department organized an Industrial Visit to M/s Lune Titles, Chennai for the First Year MBA students on 8 th May 2024.

An Invited Talk on the theme "Management Lessons from the World of Cricket," was delivered by Gp. Capt. Dr.R.Venkataraman, General Manager, Madras Management Association (MMA), Chennai, during the Installation of Office Bearers - MMA-Student Chapter, on 12th June, 2024

Staff Activities

Dr. P. Baskaran, HoD / MBA and Dr.Baig Mansur Ibrahim, AP / MBA published an article titled "Determining the Impact of Debt in the Firm's Capital Structure Using Net Income and Modigliani Miller Approaches" in the Shodhasamhita: Journal of Fundamental & Comparative Research (ISSN: 2277-7067), a UGC CARE-listed journal, in the month of July–December 2023.

Dr. P. Baskaran, HoD / MBA and Dr.Baig Mansur Ibrahim, AP / MBA published an article titled "Consumer Perceptions on Digital Payments and Digital Payment Apps – An Exploratory Survey" in the Journal of Namibian Studies (ISSN: 2197-5523, online), a Scopus-indexed journal, in the month of January 2024.

Dr. S. Vaidheeswaran, Associate Professor / MBA published an article titled "The Nexus of Emotional Intelligence Levels, Demographics, and Employee Well-Being in the Workplace" in Shodha Prabha (ISSN: 0974-8946), a UGC CARE-listed journal, in 2023.

Dr. S. Vaidheeswaran, Associate Professor / MBA published an article titled "The Effects on Academics Due to Involvement in Family Business" in the Shodhasamhita: Journal of Fundamental & Comparative Research (ISSN: 2277-7067), a UGC CARE-listed journal, in the July–December 2023 edition.

Dr. S. Vaidheeswaran, Associate Professor / MBA published an article titled "Connecting the Dots: Employee Emotional Intelligence and Its Effects on Organizational Citizenship and Counterproductive Behavior" in the Shodhasamhita: Journal of Fundamental & Comparative Research (ISSN: 2277-7067), a UGC CARE-listed journal, in its July–December 2023 issue.

Dr. Baig Mansur Ibrahim, Associate Professor / MBA has authored an article titled "Role of Fintech Adoption on Effective Functioning of Financial Institutions: An Empirical Study", published in the Journal of Informatics Education & Research (ISSN: 1526-4726), an ABDC-listed journal, in the month of January 2024.

Mr.C.Arun, AP / MBA authored an article titled "A Study on Performance Enhancement Through Skill Development Initiatives at Software Industries in Tamilnadu Region", published in the Journal of Humanities and Social Science Studies (ISSN: 2319-829X), a UGC CARE-listed journal, in July–December 2023 issue.

Ms.G.Agalya, AP / MBA authored an article titled "Behavioral Intention of Self Help Group Women towards the Utilization of SST Tools in Cuddalore District," published in Redvet - Revista Electronica De Veterinaria (ISSN: 1695-7504), a Scopus-indexed journal, in January 2024 issue.

Dr.P.Baskaran, HOD / MBA, has coordinated an Evening Talk organized by Madras Management Association (MMA) at Southern Residency on 26th April, 2024 and Dr.Baig Mansur Ibrahim, Associate Professor / MBA has participated in it.

Dr.P.Baskaran, HOD/MBA, delivered a special lecture on "Digital Business Environment" to the MBA II Year students (Batch 2022-24) on 15th March, 2024.

Dr.P.Baskaran, HOD/MBA, conducted a technical session on "Understanding Millennial Learners" under Technical Lecture Series VI organized by IQAC, for all faculty members of MVIT on 9th February, 2024.

Ms.K.Kalaivani attended a 10-days Workshop on Research Methodology organized by at Annamalai University, Chidambaram, from 21st June, 2024 to 30th June, 2024.

Student Activities

MBA II Year students (Batch 2022-24) participated in the Intercollegiate Management Meet "BIZMEET'24," organized by IFET College of Engineering and Technology on 3rd April, 2024. Ms. Rakshana, Ms. Vasupradha, and Mr. Mutharasan won 1st prize in the ADZAP Event, while Ms. Ilakkiya and Ms. Krithica secured 2nd prize in the Business Quiz, and Mr. Yuvaraj won 2nd prize in the Just a Minute event.

MBA I Year (Batch 2023-25) and II Year (Batch 2022-24) students participated in the Intercollegiate Management Meet "Synapse'24," organized by Pondicherry University on 4th April, 2024. MBA II Year students, Ms. Maria Annet Gincy and Mr. K. Sathish, won 1st prize in the Business Plan Competition, while MBA I Year students, Ms. Maria Jeyanthi, Ms. Vishwaja, Mr. Rabin Red, and Mr. Arjun, won 1st prize in the Lyrics Finding Event. Our Students are with Prof.Kasilingam, HoD / DMS, Pondicherry University

The students of MBA-II year, Ms.Maria Annet Gincy , Ms. Sofiya Mehake, Ms. Iswarya and Mr.K. Sathish participated in the "Business Plan Competition" organized by IIM, Bangalore held on 26th April 2024

MBA II Year students (Batch 2022-24) achieved 2nd place in both Men's Cricket and Carrom Board events during Sports Day 2024.

MBA II Year student, Ms. Jaishree, secured 2nd prize in the "Varnachitra" Art Exhibition on 5th April, 2024.

MBA I Year (Batch 2023-25) and II Year (Batch 2022-24) students attended a Career Guidance Program on "General Orientation on UPSC Civil Service Exam," delivered by Mr. Arun, PT-EX IPOS Founder & Academic Director of Pathways Academy, on 4th April, 2024.

MBA II Year students (Batch 2022-24) participated in the LSDB International Immersion Program, a 2-day online workshop organized by London School of Digital Business from 20th March, 2024 to 21st March, 2024.

MBA II Year students (Batch 2022-24) participated in a Student Seminar addressing SDG goals on "Decent Work & Productivity" and "Climate Action," focusing on the theme "Impact of AI on Productivity and Disaster Management" on 22nd March, 2024.

MBA II Year students (Batch 2022-24) participated in the Interdepartmental Management Meet, "INSPIRO'24," conducted by IFET College of Engineering and Technology on 29th March, 2024.

MBA II Year students (Batch 2022-24) participated in the "Business Case Study" competition conducted by The Business Standard, Daily Business Newspaper on 26th February, 2024.

MBA II Year students (Batch 2022-24) attended an HR session conducted by PDY HR Circle, delivered by Mr. S. Sankaralingam, Advocate & Labour Law Advisor, at Alpha Higher Secondary School on 17th February, 2024.

MBA I Year students (Batch 2023-25) attended the PDY-HRC Meet on the theme "ChatGPT and AI in HR," delivered by Dr. M. Auxilla, Associate Professor in AI, SMVEC, on 15th June, 2024.

MBA I Year students (Batch 2023-25) organized MITADIOS'24 for MBA II Year students (Batch 2022-24) on 7th June, 2024.

Entrepreneurship Development cell

An Entrepreneurship Development Programme titled "Navigating Entrepreneurship: Insights from Logistics" was organized for the MBA I Year Students (2023-2025 Batch) with Mr.V.Anandane, Director, VAS Logistics, Puducherry as resource person on 18th April 2024.

Dr.S.Vaidheeswaran, Coordinator – EDC, MVIT has convened an Entrepreneurship Development Programme (Internal Activity) and delivered a lecture on "Business Model Canvas (BMC)" for the MBA I Year Students (2023-2025 Batch) on 29th May 2024

Department of Physical Education

State level Intercollegiate chess tournament was organized as a part of "International chess day" celebrations on 30th August 2024

Career Guidance Cell

An awareness session on "GRE and TOEFL" delivered by Mr.Naveen Kumar, ETS India for II - year students on 16th February 2024.

An awareness session on "Overseas Opportunity for Higher Education" delivered by Ms.Spoorthi Sagar, Walk International, Chennai for III - year students on 07th March 2024.

An awareness session on "How to Crack GATE-2025, ESE and PSU" delivered by Dr.G.Renuka Devi, Prof/R & A, MVIT for I - year students on 19.03.2024.

An awareness session on career titled "A general orientation on UPSC Civil services exams" delivered by Mr.Arun. PT - Ex IPoS, Founder and Academic Director of Pathways Academy, Trivandrum, for IV - year students on 04th April 2024.

An awareness Session on "Opportunities abroad for Engineering Graduates" delivered by Mrs. Devi Priya, Founder & Director, Sree Ramanujar Intellect Services (SRIS), Puducherry for all IV year students on 26th July 2024.

Research and Development Cell

The Research and Development cell has filed 11 product patents during the period from February 2024 to August 2024

R& D Cell has facilitated the grant of 8 Product patents to our Institute

Our faculty members has been awarded with 117 Design patents and 07 Copyrights till August 2024

TRAINING & PLACEMENT CELL

Congratulations!!

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எம்.ஜ.டி., கல்லூரியில் பாராட்டு விழா

புதுச்சேரி, மே 17- புதுச்சேரி வனிதா சங்கம் சார்பில் மணக்குள விநாயகர் இன்ஸ்டிடியூட் ஆப் டெக்னாலஜியில் சாதனை பாராட்டு விழா நடந்தது. விழாவில், சென்னை டாடா கன்சல்டன்சி சர்வீஸ் இன்டர்நெட் ஆப் திங்ஸ் மற்றும் டிஜிட்டல் இன்பிராஸ்ட்ரக்சர் பிரிவு தலைவர் மனித வளத்துறை தலைவர் லட்சுமண் பிரசாத், பல்கலைக்கழக துணைவேந்தர் கோவன், பதிவாளர் ராஜவேலு, கல்லூரி முதல்வர் மகாலிங்கம் ஆகியோர் முன்னிலை வகித்தனர்.

விழாவில் பல்கலைக்கழகத்தில் 2023-2024ம் ஆண்டு பி.இ., பி.டெக் படிப்பில் சேர்ந்து 4 ஆண்டுகள் படிப்பை முடித்து, வேலை வாய்ப்பு பெற்ற மாணவர்கள் எந்தத் துறை தேர்ந்தெடுத்து படித்தனர், எந்த வகையில் வேலை வாய்ப்பு பெற்றனர் என்பது குறித்து ஆண்டறிக்கை வாசிக்கப்பட்டது. மேலும் துறை பேராசிரியர் வைத் தீஸ்வரன் நன்றி கூறினார். தொடர்ந்து, பல்கலைக்கழகத்தில் மருத்துவம் கல்லூரி இயக்குனர் ராஜகோவிந்தன், பேராசிரியர் ராஜேஷ்குமார், துணை பேராசிரியர் நாராயணசாமி கோவன், பொருளாளர் ராஜராஜன் ஆகியோர் முன்னிலை வகித்தனர். முடிவில் மணக்குள விநாயகர் இயக்குனர் ராஜேஷ்குமார் நன்றி கூறினார்.

எம்.ஐ.டி. கல்லூரி-தனியார் நிறுவனம் புரிந்துணர்வு ஒப்பந்தம் செய்தபோது எடுத்த படம்.

எம்.ஐ.டி.கல்லூரி- தனியார் நிறுவனம் புரிந்துணர்வு ஒப்பந்தம்

புதுச்சேரி, ஆக.17- மணக்குள விநாயகர் இன்ஸ்டிடியூட் ஆப் டெக்னாலஜி (எம்.ஐ.டி.) கல்லூரி மற்றும் பிரைட் மில்லினன் தனியார் நிறுவனத்திற்கு இடையே புரிந்துணர்வு ஒப்பந்தம் கையெழுத்தானது.

இந்த புரிந்துணர்வு ஒப்பந்தம், மாணவர்களுக்கு திட்டதை முன்னதிப்பு தரும். இது தவிர இரு நிறுவனங்களும் இணைந்து பாடத்திட்டங்களை மேம்படுத்துதல், பயிற்சி பட்டறைகள் நடத்துதல், ஆராய்ச்சி மற்றும் மேம்பாட்டு திட்டங்களை செயல்படுத்துதல் மற்றும் மாணவர்களுக்கு வேலை வாய்ப்பு வழங்குதல் போன்ற பல்வேறு நடவடிக்கைகளை மேற்கொள்ளும் வகையில் இந்த ஒப்பந்தம் கையெழுத்தானது.

இந்த நிகழ்ச்சியில் மணக்குள விநாயகர் கல்வி நிறுவனங்களின் தலைவர் சதீஷ் பிரபு, துணைத் தலைவர் ஸ்ரீராம் வெங்கடேஷ், செயலாளர் ஸ்ரீமதி சுஜாதா சதீஷ், பிரைட் மில்லினன் தனியார் நிறுவனத்தின் தலைமை செயல் அதிகாரி ஸ்ரீனிவாசன் ராகவன், துணை தலைவர் ராஜ்குமார் ராகவன், செயலாளர் ஸ்ரீமதி ஸ்ரீனிவாசன், பொருளாளர் ராஜராஜன், தனியார் நிறுவனத்தின் மேலாளர் அஜய் குமார், தரமேலாளர் மகேஷ், மனிதவள நிர்வாகி கிஷோர் மற்றும் நிதித்துறை அதிகாரி பிரியங்கா ஆகியோர் கலந்து கொண்டனர்.

புதுவை எம்.ஐ.டி. கல்லூரியில் உலக பொறியியல் தினவிழா

புதுச்சேரி, மார்ச் 15- புதுவை கனிதீத்தான் சுங்கம் மணக்குள விநாயகர் இன்ஸ்டிடியூட் ஆப் டெக்னாலஜியில் (எம்.ஐ.டி.) உலக பொறியியல் தினவிழா நடைபெற்றது.

மணக்குள விநாயகர் கல்வி அறக்கட்டளை தலைவர் ஸ்ரீமதி சுஜாதா சதீஷ் தலைமை தாங்கினார். செயலாளர் ஸ்ரீனிவாசன் ராகவன் முன்னிலை வகித்தார். துணைத் தலைவர் ராஜ்குமார் ராகவன் வரவேற்புரை ஆற்றினார். பொருளாளர் ராஜராஜன் ஆண்டறிக்கை வாசித்தார். மேலாண்மை துறை பேராசிரியர் வைத் தீஸ்வரன் நன்றி கூறினார்.

முன்னதாக, அப்போது அவர் பேசுகையில், கல்லூரி முதல்வர் முனைவர் மகாலிங்கம் வரவேற்று பேசினார்.