

Biannual Issue

# MVIT NEWS LETTER

August 2022

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For Private Circulation Only

*Greetings from*  
*Manakula Vinayagar Institute of Technology, Puducherry*



Fruition 22 – An Event for appreciating the achievers on 18<sup>th</sup> June 2022



**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 Nineteenth 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 Nineteenth Issue of half-yearly Newsletter of MVIT, highlighting the activities of the college between January 2022 and July 2022. 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.

## VICE CHAIRMAN'S MESSAGE



I am delighted to know that the Nineteenth 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.

## SECRETARY'S MESSAGE



It gives me an immense pleasure to present few words as prologue to Nineteenth 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...!



## PRINCIPAL'S MESSAGE



MVIT has been setup to create an attraction in imparting higher education in Puducherry. The Institute is enthusiastic 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 Nineteenth 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.

## FOUNDERS 69<sup>TH</sup> BIRTH ANNIVERSARY CELEBRATION

Our Management, Principal, Faculty and Students celebrated our founder Chairman Thaivathiru. N. Kesavan's 69<sup>th</sup> Birth Annivesary on 22<sup>nd</sup> January 2022. The Programmes such as Blood Donation camp, Eye Checkup camp, Quiz Competition, Poster Presentation, Easy writing.



Our founder Chairman Thaivathiru. N. Kesavan's 69<sup>th</sup> Birth Annivesary on 22<sup>nd</sup> January 2022.

## DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

### Department Activities



Poster competition on "Ethics in Electrical Engineering" for second year EEE students organized by Power Electronics FSG on 30.04.2022



Mr.Jeganraj Paneerselvam, Business Development Manager, TUV Rheinland, Karaikal, Puducherry, has delivered the session titled "Electrical Safety" to second, third and final year EEE students organized by Mrs. R. Muthunagai, Asst Prof./EEE, on 20.05.2022



III Year students has visited the SPINCO, Thirubhuvanai on 24.05.2022 as a part of Industrial Visit Activity





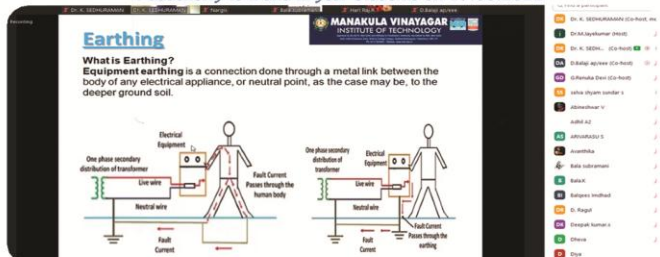
Industrial visit has been organised for third year EEE students to "AXIS Global Automation", Coimbatore, TamilNadu on 01.06.2022



Industrial visit has been organised for third year EEE students to "MEI Technologies Pvt. Ltd", Coimbatore, TamilNadu on 02.06.2022



FSG-Electrical Drives and Control group has conducted External skill development workshop on "3D Modeling & 3D Printing, PCB making and Etching" by Teslarzone, Puducherry to II and III year Students on 17.06.2021



Dr. K. Sedhuraman, ASP/EEE & Mr.D.Balaji, Asst Prof./EEE, has organised Special Summer Internship Online Certificate Course for 12th Students on "Electrical and Electronic Gadgets – Working Principle and Design from 25.07.2022 to 29.07.2022

### Staff Activities

Dr. C. Shanmugasundram, Professor & Head/EEE; Dr. K. Sedhuraman, ASP/EEE ; Mr. S.Rajkumar, Asst Prof./EEE and Mr.J.Vijaya Raghavan, Asst. Prof./EEE has attended Six-day faculty development program on "Control Engineering in Electric Vehicles" conducted by the Department of Electrical and Electronics Engineering in association with SRM TRPEC IEEE Students Branch and IIC, from 07.02.2022 to 12.02.2022.

Dr. C. Shanmugasundram, Professor & Head/EEE; Dr. K. Sedhuraman, ASP/EEE ; Mr. S.Rajkumar, Asst Prof./EEE and Mr.J.Vijaya Raghavan, Asst. Prof./EEE has attended one week faculty development programme on "Nuances in Writing Research Article" organized by Departments of Commerce (General & Corporate Secretaryship) from 09.03.2022 to 15.03.2022.

Dr. C. Shanmugasundram, Professor & Head/EEE ; Dr. K. Sedhuraman, ASP/EEE; Mr. S.Rajkumar, Asst. Prof./EEE; Mr.D.Balaji, Asst. Prof./EEE; Mr.D.Muruganandhan Asst. Prof./EEE; Mrs.R.Muthunagai Asst. Prof./EEE and Mr.J. Vijaya Raghavan, Asst. Prof./EEE has attended one-week online faculty development programme on "Greening the Grid" organized by the Department of Electrical and Electronics Engineering, Mahatma Gandhi Institute of Technology, Gandipet, Hyderabad, from 17-05-2022 to 21-05-2022

Dr. K. Sedhuraman, ASP/EEE; Mr. S.Rajkumar, Asst Prof./EEE and Mr.J.Vijaya Raghavan, Asst. Prof./EEE have attended one week online faculty development program on "Research Analysis and Methodology Skills" organised by Department of Education, Invertis University, Bareilly, from 02.03.2022 to 08.03.2022.

Dr. K. Sedhuraman, ASP/EEE ; Mr. S.Rajkumar, Asst Prof./EEE and Mr.J.Vijaya Raghavan, Asst. Prof./EEE have attended five day online faculty development program on "Advanced Technologies & Challenges in Electronics and Communication Engineering" organised by GATES Institute of Technology, from 08.03.2022 to 12.03.2022.

Dr. K. Sedhuraman, ASP/EEE; Mr. S.Rajkumar, Asst. Prof./EEE; Mrs.R.Muthunagai Asst. Prof./EEE; Mr.D. Muruganandhan Asst. Prof./EEE and Mr.J.Vijaya Raghavan, Asst. Prof./EEE have attended five days online faculty development program on "Recent Trends in Electric Vehicles" organized by the Department of Electrical and Electronics Engineering in association with IET, PSNCET, from 25.07.2022 to 29.07.2022.

Mr.D.Balaji, Asst. Prof./EEE has participated & completed successfully STTP on "Emerging Tools and Techniques in VLSI, MEMS & MOEMS (ETTVMM-2022)" from 25.1.2022 to 29.1.2022 at Swami Keshvanand Institute of Technology, Jaipur.

Mr.D.Balaji, Asst. Prof./EEE has participated & completed successfully online FDP titled "Introduction to Artificial Neural Network" on 8<sup>th</sup> Feb 2022 at Christ the King Engineering College, Coimbatore.

Mr.D.Balaji, Asst. Prof./EEE has participated & completed successfully six days IEEE students' branch online workshop on "Design Challenges on Motors and Controllers for EV Applications" from 28.2.2022 to 5.3.2022 at St.Joseph institute of Technology, Chennai.

Mr.D.Balaji, Asst. Prof./EEE has participated & completed successfully online FDP titled "Recent Trends in Electrical Vehicles and Smart Grid with Renewable Energy Technologies for Sustainable Development" organized by department of EEE at Sri Ramakrishna Engineering College, Coimbatore from 6<sup>th</sup> June 2022 to 10<sup>th</sup> June 2022.



Mr.D.Balaji, Asst. Prof./EEE has participated in Two Day Virtual Academia – Industry Conclave on “Recent Trends in Smart Power Systems” organized by the School of Electrical Engineering (SELECT), Vellore Institute of Technology - Vellore, during 23<sup>rd</sup> – 24<sup>th</sup>, June, 2022

Mr.D.Balaji, Asst. Prof./EEE has actively participated in Design and Development-Prototyping on Electronic Products” conducted by the Department of Electrical & Electronics Engineering and Information Science and Engineering, The Oxford College of Engineering, on 10<sup>th</sup> May 2022.

Mr.D.Balaji, Asst. Prof./EEE has participated & completed successfully online International Faculty Development Program on “The Role of Artificial Intelligence in Renewable Energy Applications” from 01/08/2022 to 05/08/2022 conducted by dept. of EEE, KPR Institute of Engineering and Technology, Coimbatore, Tamilnadu.

Dr. K. Sedhuraman, ASP/EEE; Mr. S.Rajkumar, Asst Prof./EEE; Mr.D.Muruganandhan Asst. Prof./EEE; Mrs.R.Muthunagai Asst. Prof./EEE; Mr.J.Vijaya Raghavan, Asst. Prof./EEE have attended five days online faculty development program on “Future Trends & Advances in Electrical Science”, organized by Department of Electrical and Electronics Engineering, SJBIT-Bengaluru, from 04.04.2022 to 08.04.2022.

Mr.J.Vijaya Raghavan, Asst. Prof./EEE and Mr.D.Balaji, Asst. Prof./EEE has Completed NPTEL online certification Course “Microprocessor and Microcontroller” from January, 2022 to May, 2022

Dr. C. Shanmugasundram, Professor & Head/EEE ; Dr. K. Sedhuraman, ASP/EEE ; Mr. S.Rajkumar, ASST PROF./EEE and Mr.J.Vijaya Raghavan, Asst Prof./EEE has Completed Decibels Lab online certification Course “Computer Vision for ADAS & Autonomous vehicles (Lane Detection)” on 24.01.2022

Dr. C. Shanmugasundram, Professor & Head/EEE; Dr. K. Sedhuraman, ASP/EEE and Mr. S.Rajkumar, Asst Prof./EEE has Completed Decibels Lab online certification Course “Power Electronics” on 02.06.2022

Dr. K. Sedhuraman, ASP/EEE; Mr. S.Rajkumar, ASST PROF./EEE ; Mr.D.Muruganandhan Asst Prof./EEE and Mr.J.Vijaya Raghavan, Asst Prof./EEE have Completed Udemy online certification Course “Fundamentals of Industry 4.0” on 21.01.2022

Dr. K. Sedhuraman, ASP/EEE ; Mr. S.Rajkumar, Asst Prof./EEE and Mr.J.Vijaya Raghavan, Asst Prof./EEE has Completed Decibels Lab online certification Course “Altair Hypermesh 2D Meshing Basics” on 12.02.2022

## DEPARTMENT OF ELECTRONICS AND COMMUNICATION

### Department Activities



Kalitheerthalkuppam, Puducherry, India

Workshop on “Testing of Electronic Devices in Hardware”



Mrs D.Marygetsy organised the “international dance day” celebration for the MVIT students on 29<sup>th</sup> April 2022



Dr.S. Arunmozhi, Mr.E. Ramassamy and Alumni students organized 5th Stellar's Trophy, chief guest Mr.Vallavan, I.A.S District Collector/District Magistrate,Puducherry facilitate the program on 6<sup>th</sup> & 7<sup>th</sup> May 2022.



Mr.E.Ramassamy organised the industrial visit for III and IV Year ECE to “Radio Astronomy” on 13<sup>th</sup> & 14<sup>th</sup> May 2022.



Mr.A.Baskaran organised the field trip for the dream students of ECE to “Water Expo” in Chennai Trade Park on 7<sup>th</sup> May 2022.





Mr.V.Rajesh organised the workshop in the topic of "3D Printing" on 20<sup>th</sup> May 2022.



Mr.R.Sambath kumar and Mr.Yazhiniyan organised Industrial Visit for II year ECE to "MSIR India Calibrations" on 28<sup>th</sup> May 2022.



Guest lecture on "Data Engineering in Industry" was conducted on 21<sup>st</sup> May 2022. With Mr.P.Govindhan, Senior System Engineer, INFOSYS, Bangalore as resource person.



Guest lecture on "Why IoT is a Game Changer" was conducted on 24<sup>th</sup> May 2022 with resource person Ms.Deepa Vaitheeswaran, Proprietress, Kaivalya Tech Services, Pondicherry



Guest lecture on "Future Career" was conducted on 31<sup>st</sup> May 2022 with the resource person Mr.M.Prasanth, Factory Manager, Kaivalya Technology Pvt.Ltd, Puducherry.

Mr.V.Rajesh and Dr.R.Sofia organised the workshop in the topic of "Image Processing using MATLAB" on 17<sup>th</sup> May 2022.



Guest lecture on "Data Communication and Network Security" was conducted on 13<sup>th</sup> May 2022 with the resource person Mr.Naga Reddy, Professional Engineer, IT Network & Cloud Security Consultant, Puducherry.



Mr.V.Rajesh organised the workshop on the topic of "LTspice" on 29<sup>th</sup> June 2022 for II year ECE.

Dr.S.Yazhiniyan organised a workshop in the topic of "XILINX-VLSI" on 22<sup>nd</sup> June 2022.

Students symposium MITLENCE was conducted on 11<sup>th</sup> June 2022.

Dr.S.Arunmozhi organised a workshop in the topic of "Outcome Based Education Implementation" on 4<sup>th</sup> June 2022 for the faculty members of MVIT.



Mrs.D.Marygetsy organize the field trip for III year ECE to Kaivalya Technologies Private Ltd on 2<sup>nd</sup> June 2022

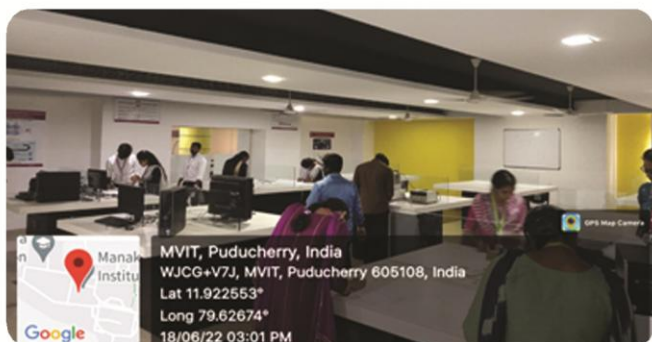


Mr.A.Baskaran organised a workshop for the internal/external participants in the topic of "PLC" on 6<sup>th</sup> & 7<sup>th</sup> June 2022.





Mr.V.Rajesh organised the workshop in the topic of "PCB" on 9<sup>th</sup> June 2022



Mr.Murali organised the inter college competition in the topic of "Component Identification" on 18<sup>th</sup> June 2022



Dr.S.Arunmozhi organised the workshop in the topic of "AR" on 9<sup>th</sup> & 10<sup>th</sup> June 2022 with the resource person was Mr.Ashok Kumar, PRAYA LABS.

#### Staff Activities

Mrs.K.Alamelu attended a FDP in "ARTIFICIAL INTELLIGENCE IN MEDICINE" from 3<sup>rd</sup> to 5<sup>th</sup> of March 2022 organized by JIPMER, Pondicherry.

Dr.S.Arunmozhi attended a ATAL FDP in "Hands-On Workshop on Software Defined Radios" from 7<sup>th</sup> to 11<sup>th</sup> of March 2022 organized by Shivnadar University.

Mr.R.Sambath kumar attended a TEQIP FDP in "Recent advancement sustainable developments through renewable energy system" from 7<sup>th</sup> to 16<sup>th</sup> March 2022 organized by Engineering College, Bikaner

Mr.R.Sambath kumar attended an IEEE FDP in "Disruptive Technologies In Communication" from 30<sup>th</sup> to 31<sup>st</sup> March 2022 organized by Sri Sai Ram Institute Of Technology.

Dr.S.Arunmozhi published a paper titled "Biometric Authentication for Intelligent and Privacy-Preserving Healthcare Systems" in journal of Healthcare Engineering on 24<sup>th</sup> March 2022.

Dr.S.Arunmozhi Submitted the proposal titled "Milk Vending Machine" under the scheme Hackathon through MSME on 24<sup>th</sup> March 2022.

Dr.R.Sofia Submitted the proposal titled "Medical Waste Disposal" under the scheme Hackathon through MSME on 25<sup>th</sup> March 2022.

Mrs.D.Marygetsy published a book in the topic of "Basics of Electronics and Electrical Engineering" Notion press on April 2022.

Mr.S. Gowshameed, Mr.E. Ramassamy and Mr.V. Rajesh attended a Workshop on the topic "PCB designing using Altium Designer" sponsored and organized by Atal Incubation center-PEC Foundation Pondicherry Technological University on 28<sup>th</sup> to 29<sup>th</sup> March 2022.

Mr. A.Shankar attended the FDP titled "open-source tool for Embedded systems and Robotics" sponsored and organized by institution Innovation Cell- Christ College of Engineering and Technology, Puducherry on 21<sup>st</sup> May 2022.

Mr. A.Shankar attended the FDP titled "Seven strategies for scientists to communicate their research and create a brand" sponsored and organized by Elsevier- Researcher Academy on 23<sup>rd</sup> May 2022.

Mrs.D.Marygetsy published the paper titled "Design of a two-tier learning model for congestion control in WSN environment" in IEEE Xplore on May 2022.

Mrs.K.Alamelu attended a FDP in "Advances in Modeling of Materials" on 6<sup>th</sup> of June 2022 organized by PTU, Pondicherry.

#### Student Activities

Students participated in Internal Smart India Hackathon on 19<sup>th</sup> March 2022.

Students participated in the rally conducted on "World health day", April 2022.

V.Akshaya and Nirmal@nandheswar from 3<sup>rd</sup> year ECE have joined the start-up company SHA\_H TECH under MSME on 4<sup>th</sup> April 2022

Three students from 3<sup>rd</sup> year ECE got placed in ZOHO on 26<sup>th</sup> April 2022

Two students from II ECE have participated in sports event conducted by Pondicherry University on 7<sup>th</sup> & 8<sup>th</sup> May 2022.

Three students have participated in YUGAM competition conducted on 20<sup>th</sup> May 2022.

Four students from III<sup>rd</sup> year ECE got placed in VIRTUSA on 9<sup>th</sup> June 2022.



## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

### Department Activities



One day workshop has been organised on “SAP ABAP” delivered by Mr.Ramkumar, Software Engineer Developer, DXC Technology, Bangalore for Third year Students on 4<sup>th</sup> June 2022.

Mrs.I.Varalakshmi Asst. Prof has conducted Internal Workshop on “UML Tools” for Third year students on 25<sup>th</sup> June 2022.

One day workshop on “Chatbot Creation and its applications” delivered by Dr.Kishore Anthuvan Sagayaraj, Assistant Professor, Department of Computing Technology, SRM Institute of Science and Technology, Kattaankulathur, Chennai for Third year CSE students on 25<sup>th</sup> June 2022

Mr.G.Balamurugan Asst. Prof has conducted Internal Workshop on “Machine Learning techniques” for Second year students on 5<sup>th</sup> July 2022.

### Staff Activities

Mr.G.Balamurugan, Asst.Prof has attended Seminar on “Intellectual Property Awareness Mission” conducted by Intellectual Property office, India on 18<sup>th</sup> January 2022.

Dr. N. Palanivel, Assoc.Prof & Mr.G.Balamurugan, Asst.Prof. has presented paper on “Multi-Class Label Classification of Extremist Tweets” in International Conference on Artificial Intelligence and Machine Learning (IAIM-2022) (AICTE) held from 27<sup>th</sup> to 29<sup>th</sup> January 2022.

R. Sathish Kumar , Asst.Prof. has published a paper titled “An Improved CNN and BLSTM Based Method to Perceive Mood of Patients in Online Social Networks” in Asian Journal of Information Technology, 20: 199-209.January 2022.

Dr.J.Vaishnavi, Asst.Prof has attended Ten days FDP on “Optical Wireless Communication-An Enabling Technology for Next Generation Networks” conducted by Pondicherry University from 24<sup>th</sup> January 2022 to 2<sup>nd</sup> February 2022

Mr.R.Sathish Kumar Asst. prof has attended two days FDP on “Research Issue in medical Image Processing” in St.Mother Thersa Engineering College, Toothukudi, Tamil nadu from 8<sup>th</sup> February and 9<sup>th</sup> February 2022.

Dr.J.Vaishnavi and Ms. C.Kaviyazhiny, Asst.Prof has attended three days FDP on “Microsoft Azure Fundamentals” conducted by ICT Academy from 16<sup>th</sup> February 2022 to 18<sup>th</sup> February 2022.

Mr.G.Balamurugan, Asst.Prof. has attended AICTE sponsored Five days FDP on “Recent Advances on Artificial Intelligence” conducted by GIET University from 22<sup>nd</sup> February 2022 to 26<sup>th</sup> February 2022.

Mrs.I.Varalakshmi Asst.Prof. has published patent titled “Plant Diseases Identification Using AI” in IPR, DESIGN PATENTS on 25<sup>th</sup> February 2022.

Mr.G.Balamurugan Asst.Prof. has published patent titled “Automatic Vehicle Registration Plate Identifying Device” in IPR, DESIGN PATENTS on 4<sup>th</sup> March 2022.

Mr.G.Balamurugan, Asst. Prof. has published paper titled “Prediction of Plant diseases along with level of Infection on Pair with Monitoring process using Deep Learning”, Intellectual Property Rights, Journal Publication, and Application no: Journal Publication 202241009922 A, dated on 11<sup>th</sup> March 2022

Dr.J.Vaishnavi ,Asst.Prof has attended three days FDP on “Research Methodology and Data Analysis” conducted by St. Joseph’s College of Arts and Science, Chennai from 28<sup>th</sup> March 2022 to 1<sup>st</sup> April 2022.

G.Balamurugan, Asst.Prof. has presented paper on “Remote Sensing of Urbanization using Machine Learning and variational Quantum Regression” in International Virtual Conference on Machine Learning Applications in Applied Sciences and Mathematics, conducted from 30<sup>th</sup> to 31<sup>st</sup> March 2022.

Mr.R.Sathish Kumar Asst. prof has attended three days FDP on Research “Applications in Artificial Intelligence and Machine Learning” Sathyabama University, Chennai, Tamilnadu from 18<sup>th</sup> May to 20<sup>th</sup> May 2022.

Mr.G.Balamurugan, has published a research work titled “IoT Based Novel One Touch Wearable Smart Bracelet for Stress Prediction”, Copyright in work Grant, Government of Canada, Application no: 1193455, on 23<sup>rd</sup> May 2022.

G.Balamurugan, Asst.Prof has published paper titled “Abnormal Event Detection using Additive Summarization Model for Intelligent Transportation Systems”, in International Journal of Advanced Computer Science and Applications (IJACSA) - Volume 13, No 5 May2022.[Web of Science indexed & Scopus indexed]

Mr.A.Sankaran, Asst.Prof has participated in a workshop titled “Cyber physical system modeling, simulation and analysis” organized by IEEE WIE, Chennai on 3<sup>rd</sup> June 2022.

Mr.R.Sathish Kumar, Asst. Prof has attended one Day Workshop on “Blockchain Security and Smart Contracts” conducted by University College of Engineering, Villupuram, Tamil Nadu on 7<sup>th</sup> June 2022.

Mrs.R.Indhumathi Asst. Prof has attended one month training program on “Java Full stack developer\_React” conducted by Virtusa from 13<sup>th</sup> June to 13<sup>th</sup> July 2022

Mrs.I.Varalakshmi and Mrs.D.Mohanapriya Asst.Prof has attended Two weeks training program on “Java Full Stack Top Up” conducted by Wipro from 13<sup>th</sup> to 24<sup>th</sup> June 2022.

Dr.S.Pariselvam, Professor, has published paper titled “Exposing Fake Images Using Graph Theory” in Journal Of Algebraic Statistics, Volume 13, No. 3, 2022, <https://publishoa.com>, ISSN: 1309-3452 (Web of Science) June 2022.

G.Balamurugan, Asst.Prof has published paper titled “Abnormal Event Detection in Video Surveillance Using Yolov3”, Journal Of Algebraic Statistics, Volume 13, No. 3, 2022, p.2988-2998. <https://publishoa.com>, ISSN: 1309-3452 (Web of Science) June 2022.

Mr.R.Rajbharath, Assoc. Prof. has published paper titled “Controlling Mouse and Virtual Keyboard using Eye tracking by computer vision” in Journal of Algebraic Statistics (Web of Science) Vol.13, ISSN: 1309-3452, pg: 3354-3368 July 2022.



Mrs.R.Indhumathi Asst. Prof, has published a paper titled "Automatic density based traffic congestion control system using arduino nano" in Journal of Algebraic Statistics (Web of Science) Vol.13, ISSN: 1309-3452 July 2022.

Mrs.D.Mohanapriya Asst. Prof has published a paper titled "Detecting Domestic Water Leakage Using Internet Of Things" in Journal of Algebraic Statistics (Web of Science) Vol.13, ISSN: 1309-3452 July 2022.

#### Student Activities

Shivanika Sri. S, Lakshmi Priya.G, Nirmal Kumar, vengatesh Saravanan has completed the certification titled as "C Programming" on 8<sup>th</sup> January 2022.

Nithish Kumar .S has completed the certification titled as "PHP and MySQL" on 8<sup>th</sup> January 2022

Muhil S has completed the certification titled as "Python For Machine Learning" on 8<sup>th</sup> January 2022

Muhil S, Keerthana V has completed the certification titled as "PHP and MySQL" Spoken Tutorial Project, IIT Bombay on 8<sup>th</sup> January 2022

Dhamodharan.S, Amal Salilan, Aravintakshan A.S, Aabid M.K of Second year students has presented paper in "International virtual Conference on Machine Learning Applications in Applied Science and Mathematics" held in Easwari Engineering College from 30<sup>th</sup> March 2022 to 31<sup>st</sup> March 2022.

Sneha.M , Sahana Ashok and Anbarasan of Third year Students got Internship offer from ZOHO

Liena.P of Third year Students got offer from TCS DIGITAL through Codevita contest with 7.5LPA.

Thirumurugan, Mahalakshmi, Dhevetha, Ajay, Abinesh and Antony Jerome of Third year Students got Offer from Virtusa with 5.5LPA

## DEPARTMENT OF INFORMATION TECHNOLOGY

### Department Activities



Our Department Signed MoU with WHY Global Services & ABHIS Overseas Edu Campus Pvt Ltd. on 9<sup>th</sup> May 2022.



Our Department organized the Non Technical Contest on the account of 103rd Jallianwala Bagh Massacre Day on 13<sup>th</sup> April 2022



Our Department organized the Debug & Quiz Contest on account of National Technology Day on 11<sup>th</sup> May 2022

Our Department organized the Guest Lecture on Transforming Business with Master Data Management for III year Students on 18<sup>th</sup> May 2022.

Our Department organized the Guest Lecture on Speech Processing System for III year IT Students on 18<sup>th</sup> June 2022.

Our Department organized Hands on Training on Website hosting and development for III-year IT Students from 20<sup>th</sup> June 2022.

Dr.P.Sivakumar, Professor/IT has handled Special Lecture on "Recent trends in Wireless Sensor Network and security issues" on 17<sup>th</sup> June 2022.

Dr.P.Saravanan, has delivered a Seminar on Mind Gaming at Acharya College of Engg and Tech- Pondicherry on 18<sup>th</sup> May 2022

Dr.P.Saravanan, has delivered Placement Oriented Special Lecture on Mind Gaming for II year IoT & Robotics Students at 9<sup>th</sup> April 2022

Our Department Organized the Industrial Visit to Lenova, Pvt.Ltd, Thavalakuppam, Pondicherry for II Year IT Students on 21<sup>st</sup> April, 2022

Our Department Organized the Industrial Visit to UNIQ Technologies, Chennai and Gateway Software Solutions, Chennai for III Year IT Students on 20<sup>th</sup> May, 2022

Our Department Organized the Industrial Visit to Infocom Software Pvt Ltd, Kochi for IV Year IT Students on 27<sup>th</sup> May, 2022

### Staff Activities

Mathivanan has completed the Virtusa Organised Course – Train the trainer – Java and FEE Technology React, from 13<sup>th</sup> June, 2022 to 24<sup>th</sup> June, 2022.

Mr.K.Vijayakumar, has participated in Wipro Certified Faculty training program and got trained on Wipro's Project Based learning framework in Java Full Stack from 13<sup>th</sup> June to 24<sup>th</sup> June, 2022

Ms.J.Prabavathi, has participated in Wipro Certified Faculty training program and got trained on Wipro's Project Based learning framework in Java Full Stack from 13<sup>th</sup> June to 24<sup>th</sup> June, 2022



## Student Activities

Albisel has won III<sup>rd</sup> prize in quiz event (National Technology Day-2022) at MVIT on 11.5.2022

Jegathesh.S, Deinessh.A, Sanjay.R, Fadi.A.B, Mohamed Hasim.B have won First prize on mime show (Jallianwala Bagh Massacre Day-2022) at MVIT on 13.04.2022

Dheepasri.G has won II<sup>nd</sup> prize in drawing (Jallianwala Bagh Massacre Day-2022) at MVIT on 13.04.2022

Akshaya.G has won II<sup>nd</sup> prize in elocution (Jallianwala Bagh Massacre Day-2022) at MVIT on 13.04.2022

Mohamed Thalif has won II<sup>nd</sup> prize in quiz event (National Technology Day-2022) at MVIT on 11.5.2022

Mohamed Hasim.B has won I<sup>st</sup> prize in quiz (National Technology Day-2022) at MVIT on 11.05.2022

Kaviarasan.A has won II<sup>nd</sup> prize in quiz (National Technology Day-2022) at MVIT on 11.05.2022

Hema, Harini & Subagayathri has won III<sup>rd</sup> prize in Cook without Fire (Cultural Diversity Day-2022) at MVIT on 27.05.2022

Mohammed Fagad.I has won I<sup>st</sup> prize in Push-up challenge (MITILENCE-2022) at MVIT on 11.6.2022

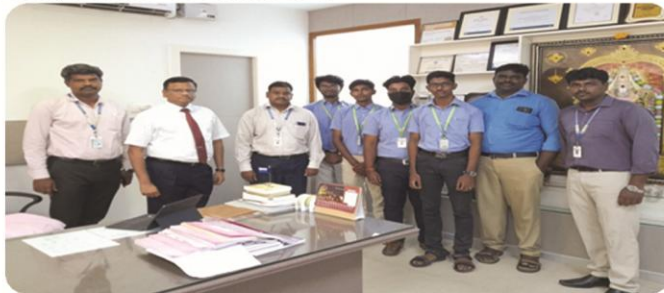
Jegathesh.S, Deinessh.A have won I<sup>st</sup> prize in Snake and Ladder Quiz (MITILENCE-2022) at MVIT on 11.06.2022

Revanth.N has won II<sup>nd</sup> prize in Paper Presentation (MITILENCE-2022) at MVIT on 11.06.2022

Navin Kumar.I, has won III<sup>rd</sup> prize in Paper Presentation (MITILENCE-2022) at MVIT on 11.06.2022

Harini.I has won I<sup>st</sup> prize in Word Hippo (MITILENCE-2022) at MVIT on 11.06.2022

Kaviarasan.A has won I<sup>st</sup> prize in Fun Zone (MITILENCE-2022) at MVIT on 11.06.2022



Our Department III year IT Students Prakashraj.M, Vasanthaganes.R, Akash & Karthikeyan.K have won the virtusa- Jatayu Season 2- Project Contest and got Placement offer with 5.5L CTC per Annum, Conducted by Virtusa, on 27<sup>th</sup> May 2022.



III year IT Students Prakashraj.M, Vasanthaganes.R, Sagar.S & Karthikeyan.K have won 3<sup>rd</sup> Prize with cash amount Rs.1000 in AI Hack MVIT'21 – Project Contest on 18<sup>th</sup> June 2022.

## DEPARTMENT OF MECHANICAL ENGINEERING

### Department Activities



A one day workshop was organized on 19<sup>th</sup> April 2022 by the Department of Mechanical Engineering in association with National Institute for Quality & Reliability (NIQR) –MIT Mechanical Engineering Students Chapter, Pondicherry on the topics “ Safety Engineering In Industry & Career Opportunities In Safety Engineering ” by Mr.N.Karthikeyan , Former Associate Professor & Trainer , TUV Rheinland ,NIFE Academy Private Limited was the chief guest for the program and Mr.JaganrajPanneerselvam , Business Development Manager , TUV Rheinland ,NIFE Academy Private Limited was the resource person for the program.



The department initiated to sign MOU with TUV Rhenland Private Limited to provide Industry oriented training courses for the students of Mechanical Engineering in the area of safety Engineering



MoU has been signed with Industry partner Haier India Limited for establishing the industry supported lab in the Department of Mechanical Engineering for to execute Research and Development activities in the area of Refrigeration systems & Air Conditioning



A Guest Lecture titled “3D Printing and Laser Cutting” by Mr.Jagan, Founder of Vector solutions, Puducherry was organized in association with Institution of Engineers India (IEI) Mechanical Engineering Students Chapter, on 25<sup>th</sup> April 2022





Inauguration of "Indian Plumbing Association" IPA students Chapter was organized by the Department of Mechanical Engineering at Manakula Vinayagar Institute of Technology (MVIT) on 11<sup>th</sup> July 2022 and a Guest lecture titled "Importance of Plumbing in Refrigeration & Air conditioning" by Mr. J. Frederic Arul Raj, Senior Manager, GRUNDFOS, Chennai was organized in the same day.



"Traffic Survey" has been conducted with students from all Engineering department and Department faculty members, under the guidance of Pondicherry traffic police department in Pondicherry region on 8<sup>th</sup> July 2022

### Staff Activities

Dr. P. Sivasankaran Published a paper titled "Literature Review on Total Covering Problems and their Applications", International Journal of Science & Research, 2022.

Dr. P. Sivasankaran Published a paper titled "Literature review on Energy Management systems", International Journal of Engineering Science Invention, 2022.

Dr. P. Sivasankaran Published a paper titled "Total Productive Maintenance of Lab setup of Education system – case study", Acta Technologia, 2022.

Mr. B. Vasanth Published a paper titled "Automation of Enamel Removal Process" International Journal of Scientific Research in Mechanical & Materials Engineering, 2022.

### Student Activities

Dinesh kumar .G, Harishwar.G, Muralidharan.M & Shahin .N of final year Mechanical Engineering has Published a paper titled "Automation of Enamel Removal Process", International Journal of Scientific Research in Mechanical & Materials Engineering.

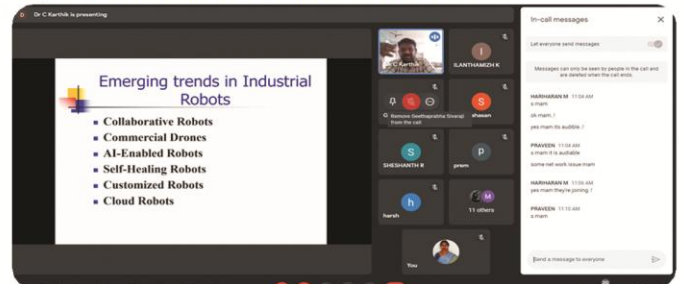
Dhinesh.S of second year Mechanical Engineering has won second prize in CAD modeling contest organized by Department of Mechanical Engineering, VRS College of Engineering, Villupuram.

## DEPARTMENT OF ROBOTICS AND AUTOMATION

### Department Activities



Department of Robotics and Automation has organized "Mothers Day" for all the interested students on 18.05.2022.



Department of Robotics and Automation has organized a Virtual Guest Lecture on "Recent Trends in Industrial Automation" for II year Robotics and Automation students on 06-06-2022. The session was delivered by Dr. C. Karthik, Professor/HoD, Department of Robotics and Automation, Jyothi Engineering College, Thrissur, Kerala.



Department of Robotics and Automation has organized Industrial Visit on 01.07.2022 to Polyhose India (Rubber) Pvt. Ltd, SIPCOT Industrial Park, Chennai.

### Staff Activities

Dr. G. Renuka Devi, Prof/RA, "Neuro-Fuzzy Controller based Standalone PV-Battery System", 2nd International Conference on Innovation in Energy Management and Renewable Resources (IEMRE 2022).

Dr. G. Renuka Devi, Prof/RA has successfully participated in "IP Awareness/Training program", under National Intellectual Property Awareness Mission on January 18, 2022 organized by Intellectual Property Office, India

Dr. G. Renuka Devi, Prof/RA has completed and received NPTEL –AICTE certification with ELITE on "Outcome Based Pedagogic Principles for Effective Teaching" on 24.04.2022.





Faculty Members of RA & ECE has visited the industry "Autobots, West Shenoy Nagar Chennai", on 29.07.2022



Faculty Members of RA & ECE has visited SRM-Chennai "Centre of Excellence in Automation", on 29.07.2022

### Student Activities

D.Praveen, B.Bhuvaneshwari and N.Nithiya Sre, II year/RA has won I prize in the project expo held at MIT on 05.01.2022.

Department of Robotics and Automation students has presented the papers online mode in the national conference on NCAEEE-2022, held on 27<sup>th</sup> & 28<sup>th</sup> May 2022D at SVCE, Chennai.

A.Jagadesh, II Year RA, has bagged second prize in MEME/POSTER and DEBATE, held on 17.05.2022 at MIT.

## DEPARTMENT OF FOOD TECHNOLOGY

### Department Activities



Dr. P. Ravishankar, Surgical Oncologist, Oncoheal Cancer Centre, Puducherry delivered a lecture on the topic is "Prevention and Symptoms of Cancer-An Overview" on the occasion of World Cancer Day on 05.02.2022



The department organized a quiz competition on "Hygiene, Food, Nutrition, Eating concerns, Fitness & Exercise, Wellness, Lifestyle" on 20.04.2022.

### Awareness programme on "Junk Foods & its ill effects"

An awareness programme on "Junk Foods & its ill effects" was organized on 27.04.2022 in collaboration with the Dept. of Community Medicine, Manakula Vinayagar Medical College & Hospital. Dr. R. Sindhuri, Assistant Professor, Dept. of Community Medicine and her team members handled the session. The 2nd year B.Tech. students from all the departments of the MVIT participated in the programme.



Mr. S.Santoshkumar, General Manager, Vell Biscuits, Thirubuvanai, Puducherry delivered a lecture on the topic "Industry Awareness for Food Technologists" on 09.06.2022



Mr.D.Viswanathan, Chief Executive of K Foods, Cuddalore delivered a lecture on the topic "Entrepreneurship opportunities in Food Industry" on 27.07.2022



Dr.S.Malakkan, Principal & Mr.S.Santoshkumar, General Manager, Vell Biscuits Thirubuvanai, Puducherry signed MoU on 09.06.2022



The Department of Food Technology signed MoU with K Foods, Cuddalore on 27.07.2022.





The department has inaugurated Food Technology Students Association -"FOOD BEEZ" on 09.06.2022 by Mr.S.Santoshkumar, General Manager, Vell Biscuits, Thirubuvanai, Puducherry in the presence of the Dr.S.Malarkkan, Principal, MVIT.



Mr.M. Ravichandran, Food Safety Officer, Dept. of Food Safety, FSSAI, Puducherry delivered a lecture on "Safer Food, Better Health" during the World Food Safety Day programme conducted on 07.06.2022

The department has arranged Internship in The Flavors India Private Limited, Vell Biscuits Private Limited, Marico Limited, - Puducherry, Arignar Anna Sugar Mills -Thanjavur, K Foods-Cuddalore, Aavin -Villupuram, Ponlait-Puducherry, Colait -Karaikal food industries for the students of second year Food Technology in the month of April 2022

The department has organized industrial visit to Benchmark Chocolate Factory and Deepika Tea Factory in Ooty on 17<sup>th</sup> & 18<sup>th</sup> of June 2022. All the second year Food Technology students participated in the programme.

The department has conducted a seminar on the topic "Intellectual Property Rights and IP Management for Start up" on 14.06.2022. Dr.R.Valli, Professor, Department of ECE was the resource person for the programme.

#### Staff Activities

Dr. D.Tiroutchelvame, Associate Professor & HoD i/c attended one day online workshop on "Artificial Intelligence in Food Processing" on 15<sup>th</sup> February, 2022 conducted National Institute of Food Technology Entrepreneurship and Management (NIFTEM), Tanjore.

Dr. D.Tiroutchelvame, Associate Professor & HoD i/c participated in the one day online training programme on "Food 3D and 4D Printing for beginners" on 18<sup>th</sup> March, 2022 conducted National Institute of Food Technology Entrepreneurship and Management (NIFTEM), Tanjore.

Dr. D.Tiroutchelvame published a paper on the title "Impact of Drying Methods on the Quality of Bioactive Components in Tree Tomato(Cyphomandra betacae)" Trends in Sciences, January 2022; 19(2). Scopus Indexed journal.

Dr. D.Tiroutchelvame published a book chapter on the title "Antioxidant Properties and Health Benefits of Banana", Antioxidant Properties and Health Benefits of Horticultural Crops, Part 1: Antioxidant Properties and Health Benefits of Fruits ; Brillion Publishing, New Delhi. ISBN: 978-93-92725-67-8 ; e-ISBN: 978-93-92725-68-5 (April 2022).

Dr. D.Tiroutchelvame published a book chapter on the title "Antioxidant Properties and Health Benefits of Leguminous Vegetables (Peas and Beans)", Antioxidant Properties and Health Benefits of Horticultural Crops, Part 2: Antioxidant Properties and Health Benefits of Vegetables and Flowers ; Brillion Publishing, New Delhi. ISBN: 978-93-92725-67-8; e-ISBN: 978-93-92725-68-5 (April 2022).

Dr. S. Santhalakshmy, Assistant Professor participated in the one day webinar on "Pulse Processing" on 25<sup>th</sup> January, 2022 conducted by National Institute of Food Technology Entrepreneurship and Management (NIFTEM), Tanjore.

Dr. S. Santhalakshmy, Assistant Professor participated in the two days online course on "Entrepreneurship Development of Food Processing" on 27<sup>th</sup> & 28<sup>th</sup> January, 2022 conducted by National Institute of Food Technology Entrepreneurship and Management (NIFTEM), Tanjore.

Dr. S. Santhalakshmy, Assistant Professor participated in the one day training programme on "Various Bakery Products" on 28<sup>th</sup> January, 2022 conducted by National Institute of Food Technology Entrepreneurship and Management (NIFTEM), Tanjore.

#### Student Activities

All the students of II-B.Tech.(FT) have undergone one day online training programme on "Processing of Various Bakery Products" organized by NIFTEM-Thanjavur on 28.01.2022.

K. Rohith - II B.Tech.(FT) won first prize in the Photography competition-World Wild Life Day celebrated by MVIT on 03.03.2022.

Ms. Abarna Devi, Ms. Gayathri, Ms.Iniya, Ms. Amithavarshini, Ms.Yazhini & Mr.Ugendaran of II-B.Tech.(FT) participated in the poster competition on the event of World Wild Life Day celebrated by MVIT on 03.03.2022.

Mr. Jadhav Harshvardhan Rajesh & Ms. Niroshini from II B. Tech.(FT) participated in the debate competition on the event of World Wild Life Day celebrated by MVIT on 03.03.2022.

All the students of II-B.Tech.(FT) participated in the URJAVARAN 2022(Conference on Energy, Environment, Sustainable HVAC and Architecture) organized by ISHRAE on 05.03.2022 at MVIT.

B. Surya Prakash & S.Ugendaran from II B.Tech.(FT) won first prize the quiz competition organized by the Department of Food Technology, MVIT on the occasion of World Health Day on 20.04.2022.

Sixteen students from II-B.Tech.(FT) participated in the quiz competition in World Telecommunication and Information Society Day organized by the Department of Computer Science and Engineering on 17.05.2022.



Ms.Bavatharani & Ms. Shahin Safana from II B.Tech.(FT) won first prize in the food carving competition held on 11<sup>th</sup> June 2022 as an event of MITILENCE 2022.

Ms.Priyadharshini, Ms.Mala & Ms. Haripriya won second prize in the food carving competition held on 11<sup>th</sup> June 2022 as an event of MITILENCE 2022.

Ms.Bavatharani, Ms. Priyadharshini, Ms.Mala, Ms. Haripriya & Ms. Shahin Safana participated in the food sensing competition held on 11<sup>th</sup> June 2022 as an event of MITILENCE 2022.

## DEPARTMENT OF MANAGEMENT STUDIES

### Department Activities



**MITELITE 2022-An Intercollegiate Management Meet** was organized by the Department on 22<sup>nd</sup> July 2022 at MIT Auditorium. Events such as Role Play, Biz Guess, Best Manager, Adzap and Treasure Hunt were conducted for the external participants. Mrs.R. Tamilselvi, Senior Welfare Manager, Lucas TVS Limited, Puducherry was invited as Chief Guest to grace the occasion.



**Dr. K. Ilangoan, Asst. Prof.,** along with the members of Lions club during the World Environment Day Rally at Thirukanur on 22<sup>nd</sup> June 2022.

The Department in association with Lions Club, Thirukanur jointly organized "World Environment Rally" at Thirukanur, Flagged by our Beloved Principal Dr.S.Malarkan from MVIT on 22<sup>nd</sup> June 2022.

The Department of Management organized a sponsored Guest Lecture on "Investors Awareness Program" sponsored by BSE-Bombay stock Exchange for the II Year MBA Students on 15<sup>th</sup> June 2022

The Department organized MITMANFEST-2022-An Intradepartmental Management Meet in Association with MITAMS (MIT Association of Managers) on 18<sup>th</sup> May 2022.. Mr.S. Sabarinathan, HR Manager, TVS Sundaram Fasteners Limited, Puducherry was invited as Guest. The Events such as Business Debate, Business Plan, Best Manager, Role Play and Adzap were organized



**Dr .P.Baskaran, Prof & Head,** delivering the welcome address to the gathering during MITMANFEST-2022 – Intra Department Management Meet held on 18<sup>th</sup> May 2022. **Ms. K. Kalaivani, Asst. Prof.,** organized and coordinated the Meet.

A Guest Lecture on "Fundamental & Technical Analysis on Equity and Commodities Market" by Mr.R.Sivacoumar, All Research Commodities India Private Limited, Puducherry was organized for First & Second Year Students on 23<sup>rd</sup> April 2022.



**Installation of Office Bearers of Madras Management Association (MMA) Students Chapter & MIT Association of Management Students (MITAMS)** by Gp Capt R.Vijayakumar, VSM, Executive Director, Madras Management Association on 23<sup>rd</sup> February 2022. was invited as the Chief Guest of the Programme.

### Staff Activities

Dr.S.Vaidheeswaran Assoc Prof.,&Ms.K.Kalaivani, Asst. Prof., have received the "Best Paper Award" on the title "Impact of COVID-19 Lockdown on Restaurant Business in Puducherry" in the 14<sup>th</sup> Central India Management Conclave 2022 on Theme PPF (Past, Present & future) – Kick Start to Business and Financial Recovery Post Pandemic' held on 11<sup>th</sup> March, 2022 hosted by the Central Institute of Business Management, Research & Development (CIBMRD), Nagpur. Besides, the Paper was published in the UGC CARE Approved Journal –Stochastic Modeling and Applications, ISSN:0972 -3641, Vol 26 No.3 ( Jan – June, Special Issue 2022 Part -10).

Ms.K.Kalaivani, Asst Prof., participated in the session titled "Accelerators and Incubators for Early Stage Entrepreneurs" organized by IIC & IEDC of Puducherry Technological University on 23<sup>rd</sup> July 2022. .

Ms.K.Kalaivani, Asst. Prof., participated in One Day Workshop on "Relevance of Foreign Languages to present Indian Students" by Dr.Pradeep S Raj organized by IFIM College, Bangalore, on 23<sup>rd</sup> July 2022.



Mr.C.Arun., Asst. Prof., published a paper in the Journal of Human Resource and Customer Relationship Management, Volume 6 Issue 1, titled as "Impact of Employee Counseling in Job Satisfaction" published by Mantech Publications during the month June 2022.(Pages from 1-6).

Dr.P.Baskaran Prof & Head and Dr.S.Vaidheeswaran Assoc Prof., have published a paper in the IOSR Journal of Business and Management (IOSR-JBM) titled as "A Study on the Attributes and Factors Related To Policyholders' Perception towards ULIP" -e-ISSN: 2278-487X, p-ISSN: 2319-7668. Volume 24, Issue 6. Ser. II (June. 2022), PP 64-70.

"Empowering knowledge on ethical publishing: Mastering the art of identifying predatory, fake and cloned journals at APAC Customer Success Hub, on Wednesday 08 June, 2022 Presented by Vishal Gupta Senior Customer Consultant-Elsevier, Prof. Sumit Narula Deputy Dean (Research & Publications)- Amity University Gwalior.

Dr.P.Baskaran Prof & Head has participated and successfully completed 5 days online FDP on "Inculcating Universal Human Values in Technical Education" organized by AICTE from 6<sup>th</sup> to 10<sup>th</sup> June 2022.

Mrs.G.Agalya Assitant Professor /MBA has delivered a webinar tilted as "Creativity and Innovation" for BBA Final Year Students of Kandasamy Naidu College for Women, Cuddalore on 27.05.2022.

Dr.P.Baskaran, Professor & Head, MBA has been recognized as Co Chairman, Madras Management Association (MMA) Puducherry Chapter for the year 2022-2023 on 12.05.2022.

Dr.S.Vaidheeswaran Assoc.Prof/MBA, Published a research paper titled "Emotional Intelligence and Employees' Performance – an Explanatory Research in a Multinational Company in India" in International Journal on Global Business Management and Research, March 2022 ISSN 2278 8425 Volume 11, Issue 1, PP 68-82.

Mr.C.Arun AP/MBA and Mr.K.Karmugilan AP/MBA have participated in the Panel Discussion on Stepping towards Sustainability: FMCG Sector on 22<sup>nd</sup> April, 2022.

Dr.S.Vaidheeswaran, Associate Professor/MBA and Ms.K. Kalaivani Assistant Professor/MBA has presented a paper titled "Impact of Covid-19 Lockdown on Restaurant Business in Puducherry" at the 14<sup>th</sup> Central India Management Conclave 2022 on the theme:PPF(Past, Present& Future) –Kick start to Business and Financial Recovery Post Pandemic held on Friday 11<sup>th</sup> March,2022. They were awarded with Best paper Award and they secured First Position for the Presentation.

Dr.K.lingovan, Asst. Prof., has participated in the National Seminar on "National Education Policy-2020: A Road Map to Revamp the Indian Higher Education System held form 22<sup>nd</sup> to 23<sup>rd</sup> March 2022 at Sri Venkateswara University,Tirupati,.

Dr.S.Vaidheeswaran, Associate Professor/MBA, has delivered a Guest Lecture on "Mutual Fund as an Investment Avenue" organized by Synchronization of Knowledge & Information Network (S.K.I.N) at Alpha Matriculation School for Salaried Income group and Business People on 12<sup>th</sup> February 2022.

## Student Activities

First Year Students of Section B (Batch 2021-23) went for an Industrial Visit to M/s. Hatsun Agro Products, Kancheepuram, Chennai on 23<sup>rd</sup> August 2022.

First Year Students of Section A (Batch 2021-23) went for an Industrial Visit to Aavin Milk Products, Ambattur, Chennai on 29<sup>th</sup> July, 2022

MBA II Year students (Batch 2020-22) attended a One Day Career guidance Program on 12<sup>th</sup> August 2022. Mr.Jegan Preeth, Analytics Trainer, was invited as Guest to coordinate the session.

The Students of First Year (Batch 2021-23) participated in the Event "INCOGNITA -2022" at Rajiv Gandhi Engineering College, Puducherry on 1<sup>st</sup> June 2022. Ms.Swathi.S, Ms.Prithika.S, Ms. Priyanka.S and Ms. Devadarshini.S have won the First Prize in the Event "ADZAP" ..

The Second Year students (Batch 2020-22) went for an Industrial Visit to M/s Kannan Devan Tea Private Limited, Munnar during the days from 23<sup>rd</sup> June to 25<sup>th</sup> June 2022.

The Second Year students (Batch 2020-22) attended the "Financial Awareness program" organized by SEBI with our Finance Minister Nirmala Seetharam online mode on 10<sup>th</sup> June, 2022.

## DEPARTMENT OF GENERAL ENGINEERING

### Department Activities

Dr.K.Narayanan, AP/Chemistry organized "National Youth day" of Swami Vivekananda's thoughts and ideals for First year students on 12<sup>th</sup> January 2022.

Dr. N. Dhurga, Cultural club Coordinator Organized 73rd Republic day celebrations for First year students through virtual mode. Various events such as Craft, Dance and Essay competition were conducted on 26<sup>th</sup> January 2022.

All the first year students attended "Women Leadership Conclave" by CII-IWN on 2<sup>nd</sup>, 3<sup>rd</sup> & 9<sup>th</sup> February 2022 through virtual platforms.

As a part of Special activity, Dr.K. Narayanan AP/Chemistry, conducted Poster Presentation, Ms.L. Arokiyarny, AP/Chemistry conducted Debate, Mr.K.Anand,AP/Physics and Mrs.J.Shanthalakshmi,AP/Maths, gave Special Lectures and Ms.L.M.Ramya,AP/English conducted Listening Activity for all the first year students on 5<sup>th</sup> February 2022.

Dr.S.Santhalakshmy,AP/FT conducted Guest Lecture on World Cancer Day on 5<sup>th</sup> February 2022.

Mr.V. Mohan, Physical Director Organized "Athletics Sports Meet" for First year Engineering Students on 12<sup>th</sup> February 2022.

Dr.S.Sivaramakrishnan, Asst. Prof. /Mathematics, Ms.M. Sumithra,Asso. Prof./PHY and Dr.H.Rosi ASST PROF. /Chemistry organized a Mini Project Expo on "Mathematical Science" for First year students on 12<sup>th</sup> February 2022.

Mr.K. Devanathan, Asst Prof. /Mathematics, conducted "Hot Seat" for first year students on 12<sup>th</sup> February 2022.

Dr. N. Poonguzhali, I year Coordinator organized SAHAJA YOGA for first year students on 12<sup>th</sup> February 2022.



Mr.R. Vijayaprasath Asst Prof./ Physics, arranged an Industrial Visit for all the First year students to BSNL office and IMARTICUS LEARNING, Chennai on 17<sup>th</sup>, 18<sup>th</sup> & 22<sup>nd</sup> February respectively.

In view of Mother Language Day Celebrations, MATRIBHASHA DIWAS day was celebrated. All the First year students participated in various events such as Essay competition, Fancy dress competition and Ramp walk on 26<sup>th</sup> February 2022.

International Women's Day was celebrated to promote the spirit of womanhood for all First year Girl students on 8<sup>th</sup> March 2022.

As a part of Special activity, Mr. K.Suresh Asst Prof./Mathematics, arranged a Field trip to Dr. A.P.J. Abdul Kalam Planetarium, Lawspet, Puducherry for the first year students on 18<sup>th</sup> June 2022.

Dr.R.Rajalakshmi, ASP/Civil, delivered a special lecture on "Precast Concrete Structures" on 18<sup>th</sup> June 2022.

Mr. K. Asokan, Asst Prof./Physics conducted a quiz contest on "Smart materials" on 18<sup>th</sup> June 2022.

#### Staff Activities

Mrs.M.Sumithra, ASP/Physics, participated in an "Online training program on Professional Ethics" conducted by NITTTR on 3<sup>rd</sup> – 7<sup>th</sup> January 2022.

Dr.S.Sivaramakrishnan, Professor/Mathematics, participated in FDP on "Computing with MATLAB & Latex: Indispensable Tools for Researchers" conducted by Baba Farid College, Bathinda, India & Dept. of Mathematics, Mizan-Tepi University, Ethiopia from 5<sup>th</sup> – 11<sup>th</sup> January 2022.

All the first year Faculty members attended "IP awareness/training program under National Intellectual Property Awareness Mission" by Intellectual Property office, India on 18<sup>th</sup> January 2022.

Ms.L.M.Ramya, ASST PROF./English, attended an FDP on "Leadership and Excellence" conducted by IES's Management college and Research Centre. IIT Kharagpur from 21<sup>st</sup> – 25<sup>th</sup> February 2022.

Dr.S.Sivaramakrishnan, Professor/Mathematics, participated in a five days online FDP on "Scientific Application Packages for State-of-the-Art Technical Computing" by Presidency University, Bengaluru from 14<sup>th</sup> – 18<sup>th</sup> March 2022.

Dr.S.Sivaramakrishnan, Professor/Mathematics, submitted a project proposal titled, "A Picture Fuzzy Set Theoretical approach to M-Semigroup and Application of Anti-Fuzzy M-Semigroup in Alpha product soft Matrices" to Science and Engineering Research Board(SERB) on 22<sup>nd</sup> March 2022.

All the First year faculty members attended an FDP on "Mentoring and Counseling for Students" conducted by IOT ACADEMY on 24<sup>th</sup> March 2022.

Mrs.S.A. rulothi, Asst Prof./Mathematics, has secured the NPTEL Certification for the course Graph Theory on 27<sup>th</sup> March 2022.

All the First year faculty members attended a motivational programme on "Ethical Practice" conducted by Mr.Pugazhendhi on 28<sup>th</sup> March 2022.

Dr.H.Rosi & Ms.L.Arokiyarnary, Asst Prof./Chemistry, attended an FDP on "Recent trends in material technology" by Sanskrithi school of Engineering, Puttaparthi from 25<sup>th</sup> – 30<sup>th</sup> April 2022.

All the First year Faculty members attended the "OBE Implementation Workshop" presented by Dr.Arunmozhi, Head/ECE on 4<sup>th</sup> June 2022.

Mr.K.Devanathan, Asst Prof./Mathematics attended an International FDP on "Research Perspectives in Mathematics and its Applications" conducted by Sathyabama Institute of Science and Technology, Chennai from 4<sup>th</sup> – 16<sup>th</sup> July 2022.

Dr.S.Sivaramakrishnan, Professor/Mathematics, presented a paper entitled "Some Result on Harmonic Mean Graphs" on RDPAM by St. Xavier's college, Palayamkottai, from 19<sup>th</sup> – 21<sup>st</sup> July 2022.

#### Students Activities

Our First year students K.Karthikaran(IT), K.Yuvaraj(IT), J.S. Suji(ECE), K.Ramprasath(ECE) and G.Selvaganapathy(F&T) participated in the National Youth festival of Yoga demonstration held at Gandhi Thedal, Puducherry on 4<sup>th</sup> January 2022.

50 students from first year participated in NSS Special Camp at GHSS, Kalmandapam, from 07<sup>th</sup> to 13<sup>th</sup> January 2022.

In view of National Voters Day 2022, first year students participated in the State level Elections Quiz'22, conducted by the Election department, Govt. of Puducherry, on 10<sup>th</sup> January 2022.

First year Girl students participated in KHO-KHO Tournament at Pondicherry University on 3<sup>rd</sup> March 2022.

On account of "World Sparrow day" Mr.K.Vinoth, I Year ECE, successfully accomplished KALAM'S world record for the event of drawing the Giant sparrow with Multi grains at Govt. Hr.Sec School, Thavalakuppam, Puducherry on 20<sup>th</sup> March 2022.

Our First year students participated in Cyclothan - Rally conducted by YI to create awareness on "World Water day" from Ossudu Lake to Velrampet Lake on 26<sup>th</sup> March 2022.

Our First year students participated in the "World health day" camp at Puducherry on 9<sup>th</sup> April 2022.

First year students participated "Pondicherry state Kabaddi Championship at uppalam on 3<sup>rd</sup> June 2022.

First year students attended the "Food safety day Programme" organized by the Department of Food Technology on 7<sup>th</sup> June 2022.

First year students Thishani.A, Chitra.S, Harikrishnan M, Vishnupriyan.E and Vishnu priya.P participated in MITILENCE'22 and won the cash prize in various Technical competitions on 11<sup>th</sup> June 2022.





First year students visited BSNL – Chennai on 18<sup>th</sup> Feb 2022.



Mini Project Expo on "Mathematical Science" for First year students on 12<sup>th</sup> February 2022



First year students participated KHO-KHO Tournament in Pondicherry University on 3<sup>rd</sup> March 2022



Mr.K. Vinoth, I – ECE attempted KALAM'S world record on 20<sup>th</sup> March 2022 in Govt. Hr. Sec. School, Thalavakkuppam, Puducherry.

### EDC CELL



Our institute EDC conducted an Entrepreneurship Motivational Programme titled "Attitude Building towards Entrepreneurship" with the resource person Mr. M. Karuppasamy Pandian, Proprietor, Pandian Facility Services, Chennai on 05<sup>th</sup> March, 2022 for the MBA II Year Students.



Entrepreneurship Development Programme titled "Government Schemes for MSMEs" in association with Laghu Udyog Bharati, Puducherry has been organised on 22.04.2022. Mr. Dharma Selvan, Joint Director, MSME Testing Station, Puducherry, has engaged the session with the presence of Laghu Udyog Bharathi Puducherry Chairman Mr. Suresh Babu, General Secretary of the Laghu Udyog Bharati Tamil Nadu State Mr. Jayakumar Venkatraman, and Deputy General Manager, MSME Technology Centre, Puducherry Mr. Amit Nain took part in the event.

### CAREER GUIDANCE CELL



Career Guidance Cell (CGC) of our College has organized a seminar on "Overseas Education" to III Year EEE, ECE, CSE, IT and MECH students on 06.01.2022. The session was delivered by Mrs. Devi Priya, Founder & Director, Sree Ramanujar Intellect Services (SRIS), Puducherry.



MIT-Career Guidance Cell signed MoU with KC Overseas Education, Puducherry on 23<sup>rd</sup> February, 2022.



A seminar on "GATE - 2023 & Engineering Services Examination (ESE)" delivered by Mr. Shankar Jarasandh Wadne, Bengaluru to II & III - year students has been organised on 23<sup>rd</sup> June, 2022.



# TRAINING AND PLACEMENT CELL



FRUITION 2022



VIRTUSA MOU SIGNING



ICT BRIDGE 2022



LAKSH SOURCE MOU



ZOHO CAMPUS DRIVE



ALUMNI MEET



TCS WORKSHOP

## OUR PLACEMENT RECORD - 2022 BATCH

cognizant

76



75

TCS  
TATA  
CONSULTANCY  
SERVICES

53

SURETI INSURANCE  
MARKETING PVT.LTD

52

L S E

24

verzen

17

Tech  
Mahindra

13

VOLTECH  
EXCELLENCE IN ENGINEERING PRODUCTS & SERVICES

11

SUTHERLAND

10



07

Capgemini

05

Kaar  
In Pursuit of Excellence

18

AVASOFT  
SHAPING NEXT GEN

04

American  
Megatrends

04



04

iGlobal  
Labs  
iGlobal Test Labs Private Limited

20

ChandVel  
Technologies Pvt Ltd

04

ICICI  
PRUDENTIAL

04

Infosys

02

virtusa

02

Mindtree

02

EXCELACOM

02

Palle Technologies

02

ZOHOO

01

Other Top MNC's : 71

Total Number of  
Students Placed  
Till JULY 2022

483



Our Proud Engineers- 2022 Batch Placed Students



PDY HRC - QUIZ FESTIVAL



VIRTUSA JATAYU MENTOR MEET



HR MEET - PDY HRC



AMT CAMPUS DRIVE



AMAZON CAMPUS DRIVE



SCHOOL VISIT



ICT Academy - DXC TRAINING

Educate

Empower

Excel



## Student Activities



A Certification Program on "Advanced Excel" by Ethnotech was conducted for the First Year students (Batch 2021-23) at the Center of Excellence, MVIT from 27<sup>th</sup> December 2021 to 4<sup>th</sup> January 2022.

10 students of MBA II year (Batch: 2020-22) were shortlisted for Internship at ICICI LOMBARD General Insurance Company Limited.

MBA II year (Batch: 2020-22) students have undergone TCS Mock test, Successfully.

5 Students of MBA II year (Batch: 2020-22) got selected in VERZEO Edutech (P) limited, Bangalore, Campus Drive during the month of November, 2021.

Three Students of II MBA (2019-21) Batch have got placed in Ageas Federal Life Insurance Company Limited, Mumbai.

One Student of II MBA (2019-21) have got placed in Calpion Software Technologies (P) Limited, Coimbatore/Bangalore/ USA.

## RESEARCH DEVELOPMENT CELL

Electronics & Communications Engineering Department have secured fund amounting to Rupees 15.5 lakhs and Computer Science & Engineering Department have got 9 lakhs, against MODROBs scheme offered by AICTE.

Prof. Valli have Secured Fund support from IEEE against SPICES – 1 lakhs.

Awarded with 87 design patents out of 93 patents applied.

Organised IEEE's International Conference ICSCAN-2021 during the month of July 2021.

## ENTREPRENEURSHIP DEVELOPMENT CELL



Our Institute Entrepreneurship Development Cell hosted the event "Aspiring Entrepreneurs Program 2021 (AEP2021)" organized by ICT Academy in association with HDFC Bank on 22.12.2021. The first year MBA and second year engineering students have participated.

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