



MANAKULA VINAYAGAR INSTITUTE OF TECHNOLOGY

(Approved by AICTE and Affiliated to Pondicherry University)

A Unit of Sri Manakula Vinayagar Group of Educational Institutions

Kalitheerthalkuppam, Madagadipet, Puducherry - 605 107.

ANNUAL REPORT **2017-2018**



INTRODUCTION

It is an immense pleasure and proud that we are releasing the Ninth 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 the Ninth Issue of half-yearly Newsletter of MVIT, highlighting the activities of the college between December 2016 and April 2017. 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 Ninth 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 Ninth 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 Ninth 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.

FOUNDER'S 64th BIRTH ANNIVERSARY CELEBRATION



Our Management, Principal, Faculty and Students Celebrated our Founder Chairman Thaivathiru. N. Kesavan's 64th Birth Anniversary on 21st January, 2017. Blood Donation Camp, Quiz Competition, Poster Presentation, Essay Writing, Elocution Competition,

E- Literacy Programme were organized by the Faculty to the nearby school students. Distribution of Foods to the Senior Citizen Homage in Pondicherry, Sapling of Tree Plantation were also organized.



Blood Donation Camp during 64th Birth Anniversary Celebration of our Founder Chairman Shri.N.Kesavan at MVIT on 21st January, 2017.

DEPARTMENT OF GENERAL ENGINEERING

Programmes Organized

Celebration of National Science Day – SCIMIT'17 Manakula Vinayagar Institute of Technology celebrated the National Science Day -SCMIT 2017 in a exquisite manner in the month of February 2017. Shri. M. Dhanasekaran, Chairman and Managing Director, Sri Manakula Vinayagar Educational, Shri. S.V. Sugumaran, M.L.A of Mangalam Constituency cum Vice Chairman of Sri Manakula Vinayagar Educational Trust & Dr.V.S.K. Venkatachalapathy Director cum Principal, Sri Manakula Vinayagar Engineering College, presided over the Programme. Dr. S.Malarkkan, Principal, Manakula Vinayagar Institute of Technology, welcomed the gathering & the Chief Guests Mr.Jude Xavior, Senior Head –Techno soft Global & Mr. S. Vinayaga Babu, CEO, 4- Semi Conductor, Bangalore, gave briefed lecture on the topic "Present Scenario of the Engineers and the Placement suggestions for the Budding Engineers". The total of 206 projects were displayed from various engineering colleges from all over Tamilnadu & Puducherry. The winners were awarded with Cash Prize of Rs.12500, Rs.7500 & Rs. 5000 respectively.



Shri M. Dhanasekaran, Chairman and Managing director, Sri Manakula Vinayagar Educational Trust, felicitating the Chief Guest Mr. Jude Xavior, Senior Head, Techno Soft Global, during the inauguration of "SCMIT'17" – A National Science Day Celebration.



Mr.N.Venkatesh, Trainer, Innovative Services, Chennai giving a Motivational Talk to the First Year students during the Motivational Session organized on 13th March 2017.

Staff Activities

Dr.V.Vaniitha, Assoc. Prof., Department of Mathematics, acted as a Chairperson for the event "Paper Presentation" and delivered a brief Speech on "Directed Edge Graceful Labeling of Star related Trees" in the National Level Conference conducted by Saurashtra University, Rajkot, Gujarat from 9th to 11th February 2017.

Department Activities

The Department organized One Day Workshop on "Hardware and Trouble Shooting" by Mr. Raja, for CSE & IT students on 2nd February 2017.

A One Day Workshop on "Electronic Devices and Components" by Mr. Raja was organized by the Department for the First Year Mechanical students on 3rd February 2017.

DEPARTMENT OF MECHANICAL ENGINEERING

Program Organized

Electricity Conservation Awareness Rally

For the purpose of creating awareness of saving Electricity among people, the Department organized an "Electricity Conservation Awareness Rally" in association with the Electricity Department in the villages of Mangalam Constituency on 8th February 2017.



Shri. S.V.Sugumaran, M.L.A, Mangalam Constituency cum Vice Chairman, SMVE trust flagging off Awareness Rally on Electricity Conservation.

The prominent Personalities Shri M. Dhanasekaran, Chairman and Managing Director, Shri. S.V.Sugumaran, M.L.A, Mangalam Constituency cum Vice Chairman, SMVE trust, Dr. K. Narayanasamy, Secretary of SMVE Trust, Dr. S. Malarkkan, Principal, Manakula Vinayagar Institute of Technology, Dr.B.Radjaram, Professor and Head, Mechanical Department & the Chief Guest Er.K.Mathivanan, Superintendent Engineer - I, Electricity Dept., Puducherry were presided over the occasion..



The Students Distributing the Pamphlet prepared by the Electricity Department on "Tips of Saving Electricity" to the nearby Villages and Shops of Mangalam Constituency.

Staff Activities

Mr.K.Karthigayan & Mr. L.saravanan Asst.Prof., participated in Five Days Workshop on "Advances in Material Processing Techniques" organized by Pondicherry Engineering College from 5th to 9th December 2016.

Dr.P.Shivashankaran, Mr. K.Karthigayan & Mr. R. Karthikeyan Asst.Profs., published an article on "Minimizing Part Count in Assembly using DFA Method" in International Journal of Engineering Reseach and Applicatoinis.

Dr.B.Radjaram, Prof., & Head, presented and published a Paper in the International Conference ICDAME 17 entitled "Improving Efficiency of Solar Panel by Water Cooling Method" held at SKP Engineering College on 3rd & 4th March 2017.

Mr. K.Selvam, Asst. Prof., Presented a Paper on "Welding process and studying its various Mechanical and Metallurgical Properties" in the International Conference ICETS 17 conducted at Muthiyammal Engineering College, Namakkal, on 30th & 31st March 2017.

Mr. A. Thiagarajan., Asst. Prof., presented a paper entitled "Reduction of Fuel Consumption in Automobile by Replacing Conventional A/C" in the International Conference ICDAME 17 at SKP Engineering College on 3rd & 4th Mar 2017

Mr. R.Karthikeyan, Asst. Prof., presented a Paper entitled "Experimental and Numerical Evaluation of Connecting rod for different composite materials by using FEM" in the National Conference NCMSFP 17 at University College of Engineering, Villupuram.

Department Activities

Mr.V. Natarajan, Executive Director, Bimetal Bearings Ltd, Dr. R.Raju, Professor & Head, Department of Industrial Engineering & Mr. .V.Karunanithi, Project Lead Consultant Cater Pillar(India) Pvt.Ltd, conducted One Day Workshop on "Importance of Quality Management System Performance" for the Final Year students on 18th February 2017.



Dr. S.Mairakkan, Principal, delivering a Welcome Address during the Inaugural of One Day Workshop on "Importance Of Quality Management System Performance" on 18th February 2017

To analyze the cause of Traffic Congestions in Puducherry City, Dr.B.Radjaran, Professor & Head, headed the Traffic Survey in Association with Traffic Police Department, East, Puducherry, on 3rd & 4th March 2017. The Survey was conducted in the locations such as Athithi Hotel Signal, 45 feet road Signal, Raja Theatre signal, Old bus stand Singal & Uppalam Signal.



The MVIT students conducting the Traffic Survey near Athithi Hotel Signal, Puducherry.



Dr.B.Radjaran, Professor and Head, delivering a Welcome Address to the Participants during the Workshop on "Reverse Engineering".

Student Activities

Mr.J.Samuel Vijayakumar of Third Year, was Promoted from "Autodesk Student Expert" to "Autodesk Student Ambassador" of Puducherry Region by Auto Desk Academy.



Mr.J.Premkumar, Mr S.Dhilip Kumar, Mr. D.Pugazendhi & Mr. R. Karthikeyan of Final Year, won the Best Paper Award for the Paper Presentation in the International Conference organized by SKP Engineering College.



Mr.A.Aravind, Mr.N.Navaneeth, Mr.M.Abhishek, Mr. K.Praveen of Final Year & Mr. S. Balaji of Third Year, won Third Prize in Mini Bike Race (80 cc) conducted by Bannariamman Institute of Technology, Coimbatore on 18th February 2017.

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Staff Activities

Mr. B. Ashvanth and Mr. E.Ramassamy, Asst. Profs., participated in the National Level Workshop on "Labview Applications for Communication Engineers" at Prathyusha Engineering College, Chennai, on 7th & 8th November 2017.

Mrs. B. Lakshmi Priya, Asst. Prof., attended an AICTE - QIP sponsored Faculty Development Programme on "Recent Trends in Soft Computing" at Pondicherry Engineering College from 4th to 9th December 2016

The Department Faculty Members completed LATEX & SCILAB Online Test conducted by Spoken Tutorial Project Academy on 31st December 2016.

Mr. S. Arunmozhi, Assoc. Prof., presented a paper on "Performance of Quadrature Spatial Modulation Based Cooperative Relaying MIMO Networks" in the International Conference on Inventive Systems and Control (ICISC 2017) organized by JCT College of Engineering and Technology, Coimbatore.

Mrs. D. Saraswathi, Asst. Prof., presented a paper on "Performance Analysis of Mammogram CAD System using SVM and KNN Classifier" in the International Conference on Inventive Systems and Control (ICISC 2017) organized by JCT College of Engineering and Technology, Coimbatore.

Mrs. D. Saraswathi, Asst. Prof., and Ms. G. Sharmila, Asst. Prof., have conducted One Day Workshop on "Basics of MATLAB" for MVIT Dreams students of II ECE on 18th February 2017.

Mr.S.Arunmozhi, Assoc. Prof., presented a paper entitled "Performance Analysis of Multiple Access Relay Channel over Cellular Networks" in the International Conference "ICCPEAT" 2017, organized by Pondicherry Engineering College.



Mr.G.Idayachandran, Asst. Prof., organised "Antenna Design Contest" for the Third Year students on 1st & 2nd March 2017

Department Activities

Mr.Charles, a Public Speaker, delivered a motivational lecture for MVIT Dreams students on 3rd November 2016.

A Workshop on "Design Thinking" was organized by the Department for MVIT Dreams students in association with Polaris, Chennai, on 4th November 2016.

A Two Day Workshop on "Understanding Mathematics in Engineering Perspective" was conducted for the Faculty Members of the Department of Mathematics, on 15th and 16th December 2016.

A Value added course on "Core Java" was conducted for the Second Year students from 22nd December 2016 to 5th January 2017.



The Department arranged an industrial visit to "M/s Doordharshan Kendra, Chennai" on 24th February 2017

Student Activities

Mr.J. Arun , Mr. A.Karthikeyan, Mr. S.Clement Joshua, Mr. Loganathan.R, Mr. Surender.K and Mr. B.Thomas of Final year, won Second Prize in Robo War held at Indian Institute of Technology (IIT) Kharagpur during 27th to 29th January 2017.

Mr. Arun.J, Mr. A.Karthikeyan, Mr. S.Clement Joshua, Mr. Loganathan.R, Mr. Surender.K and Mr. B.Thomas of Final year, won First Prize in Robo War held at Kumaraguru College of Technology, Coimbatore held on 9th February 2017.



The Students Mr. G.Nandha, Mr. K.Surendran, Mr. M.A.Sitharth, Mr. P.S.Harikumar, Mr. Kathiravan, Mr. M.Kameshwaran, Ms. Archana and Ms. Ilamathi, conducted a One Day Workshop on "Designing Maze Solving Robots using Arduino Development Board" for the +1 students during the month of January 2017.

Mr. M.Prithiviraj, Mr. Bhuvaneshwar, Mr. Varadharaja, Mr. Balaji, Mr. Aravind.R and Mr. Akilesh of Third Year, participated in Two Days Workshop on "Cloud Computing" organized by SASTRA University, Thanjavur on 24th & 25th February 2017.



Mr. J.Cyril Antony and Team in association with IETE Chapter, conducted Two Days Arduino workshop, "Brain - O - Botics", for External Participants of Various Engineering Colleges, on 27th and 28th February 2017.



Mr. Mohan Raju, Mr. Loganathan, Mr. Anbarasan and Mr. Nadeesh, won Runner Up Prize in the Competition "BANCQUEST 2K17" conducted at Pondicherry University, on 9th & 10th of March 2017.



Nadeesh Joel photography NJS creations
Mr. Nadeesh of Third Year, was selected as one among the Top Ten Students from all over the India in Photography contest conducted by National Geographic Channel.

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Staff Activities

Dr. N.Poonguzhali, Mr. R.Sathishkumar, & Mr. S. Ashokkumar, Asst. Profs., cleared EMC²- Cloud Infrastructure Services – Academic Associate Test on 12th November 2016

Mr. J.Ilachezhian, Mr. V.Ananth, and Mrs. R.K. Santhiya, Asst. Profs., attended Three Days Faculty Development Programme on ICTACT, Puducherry "Data Center Virtualization" at Theivaani Ammal Arts & Science College, Villupuram, from 22nd November 2016 to 24th November 2016.

Mr. S. Jayamoorthy, Asst. Prof., attended Three Days Short Term Training Programme on "Data Analytics with Open Source Tools" at AVC CoE, Mayiladudurai from 24th to 26th November 2016

Dr. N.Palanivel, Assoc. Prof. attended One Day Awareness Workshop on "Smart India Hackathon 2017" at Anna University, Chennai on 24th November 2016.

Mrs. S.Kalaivani, Asst. Prof., attended Five Days Faculty Development Programme on "Recent trends in Soft Computing" at Pondicherry Engineering College from 5th to 9th December 2016.

Mr. P. Anadhajayam, Asst. Prof., delivered one day Workshop on "National level Literacy Mission" by ICTACT at Sacred Heart Convent, Villupuram.

Dr. N.Poonguzhali, Asst. Prof., attended One Day Workshop on "Optimization Techniques in IOT" at VIT, University, Chennai, on 16th December 2016.

Mr. R. Sathishkumar, Asst. Prof., presented a Paper entitled "Detailed Survey for Detecting the Malicious Node on MANET" in Two Days International Conference on Communication and Control Engineering ICCCE 2016 at University College of Engineering, Villupuram, on 29th and 30th December 2016.

Dr. N. Palanivel, Assoc. Prof., presented a Paper on "PCA and RF : An Automatic Plant Leaf Disease Detection Using Texture, Shape and Color Features" in Two Days International Conference on Communication and Control Engineering ICCCE 2016 at University College of Engineering, Villupuram on 29th & 30th December 2016.

Dr. S.Pariselvam, Assoc. Prof., attended One Day BISI India Satellite Seminar at My Fortune Hotel, Chennai on 4th Jan 2017.

Mr. J. Ilachezhian, Asst. Prof., attended Five Days FDP on – Firewall Installation, Configuration & Management at Sri Sai Ram Engineering College, Chennai on 9th & 13th of January 2017.

Mr. S.Ashok kumar and Mr. V.Ananth, Asst. Profs., attended One Day Faculty Development Programme on TCS-Application Development Webinar at TCS-Sirucherri campus, Chennai on 16th Jaury 2017.

Dr.K.B.Jayarraman, Prof & Head., delivered a speech on "Students Role in Rural Development" at NSS Special Camp held at Kalmandapam Govt High School Students on 25th January 2017.

Department Activities



The Department organized One Day National Conference on "System, Computation, Automation and Networking (SCAN 17)" on 10th March 2017



The Department Faculty Members conducted 45 days Skill Development Programme on Office automation (Ms word, Ms-excel, Ms-power point & Introduction to Internet) to Rural People of Madagadipet and Kalitheerthalkuppam from 19th September to 30th October 2016.



Dr. N. Palanivel, Assoc. Prof., conducted Twelve Days Workshop on "Photoshop" –for MVIT Faculty Members from 15th to 26th December 2016.

Dr. N.Poonguzhali, Asst. Prof.(Sr. Grade) delivered a Guest Lecture on "Security Issues on line Transaction" to RAAK Engineering College Students on 7th February 2017.

Mr. Achuananthan, Sodexis Inc., Puducherry, delivered a Guest Lecture on "Open ERP" to the Final Year students on 4th March 2017.



Mrs. G. Janagasudha AP/CSE, Sri Venkateshwara College of Engineering, Sriperumbudhur, delivered a Guest Lecture on "Automata Language & Computation" to the Second Year Students on 18th March 2017.



The Department organized Cloud Computing Contest for SMVE Trust Group Colleges on 25th March 2017. The total of 46 Teams participated in the competition.

Student Activities



Ms. R. Shiyamili of Final Year, won 2nd Runner Up Prize with the Cash Award of Rs.75000/- in TECHGIG CODE WIZARDS at Noida, New Delhi on 25th November 2016.

Dr.Henry Joseph, President, ABC Study links, along with Mr.Karthikeyan, Pondicherry Branch Incharge, delivered a Guest Lecture on the Topic "Study and Job opportunities at Abroad" to the Final Year Students on 24th January 2017.

The Students of Third Year, attended a Guest Lecture on "CCNA _ Network certifications and its Importances" delivered by Mr.Subbahiah, Dynamic Networking Institute, Puducherry at Audio Visual Room on 25th January 2017.

The Second Year students went to an Industrial Visit at "M/s HCL Computers", Velacherry, Chennai along with Mr. R.Rajbharath, Mr.S.Jayamoorthy, Mrs.S.Kalaivani on 28th January 2017.

Mr. M.Ragavendra Prasad of Second Year, attended 3 days workshop on Gesture IT controlled robotics and introduction to Image Processing at NIT, Trichy from 3rd to 5th February 2017.

Ms. A.Vinodhini, Ms. S.Karthiga, Ms. K.Indhumathy, Ms. J. Nandhini and Ms. M.Shobana of Third Year won Second Prize with cash award of Rs.750 for Paper Presentation on "Patients Record Tracking System using Cloud Computing" conducted at Sri Krishna College of Engineering and Technology on 16th March 2017.



Ms. N. Priyadarshini of Third Year, secured First Place in the Athletic Event, "High Jump" held at Pondicherry University on 19th December 2016.

DEPARTMENT OF INFORMATION TECHNOLOGY

Staff Activities

Mr. P.Mathivanan, Asst. Prof., Published a Paper on "An Optimized Support Vector Machine for Classifying opinions in M-learning Systems applied to Biotechnology Domain" in Research Journal of Biotechnology, Special Issue - January 2017.

Ms. A.Punitha, Asst.Prof., participated in One Day Faculty Development Programme on "Advanced Teaching Conclave" at SSN College of Engineering, Kalavakkam, Chennai on 7th January 2017.

Dr. A.Meiappane, Asst. Prof., Published a Paper on "Preserving Data from Leakage by Using Data Detection and Prevention Methods" in IJSET - International Journal of Innovative Science, Engineering & Technology, Vol. 4 Issue 2, February 2017, ISSN (Online) 2348 - 7968.

Ms. A.Punitha, Asst.Prof., Published a Paper on "Preserving Data from Leakage by Using Data Detection and Prevention Methods" in IJSET - International Journal of Innovative Science, Engineering & Technology, Vol. 4 Issue 2, February 2017, ISSN (Online) 2348 - 7968.

Dr.P.Sivakumar, Prof., & Head, attended the 25th Edition of Bridge Conference, largest Industry Institute Interaction Event of India for Academicians, Industry Experts and Policy Makers, Organized by ICT Academy, Chennai at ITC Grand Chola on 1st March 2017.

Department Activities



A National Level Technical Festival – MITILENCE 17 was conducted by the Department of ECE and EEE CSE and IT, on 10th & 11th February 2017. Tremendous amount of students from in and around colleges participated in the Various Technical Events.



The Third Year Students went to an Industrial Visit to "M/s Dell Pvt.Ltd.", located at OMR Kandachavady, Chennai, on 4th February, 2017.

A One Day Workshop on "Cashless Transactions and Security Issues in Net Banking" conducted by Mr. Sundarajan, the Chief Manager, Mr. Vadivelan, Deputy Manager, and Ms. Jayabharathy, Assistant Manager, SBI, Puducherry on 21st January 2017.

A One Day Workshop on "UML Diagram", was conducted by Mr.Purushothaman, Asst. Professor, Pallava Raja College of Engineering, Chennai, at MVIT, Puducherry on 24th February 2017.



One day Workshop on "Open Source Simulator" – NS2 by Ms. Anjali, SAT Infosys, Coimbatore at MVIT, Puducherry on 27th & 28th February 2017.

A Value Added Course on "Core Java "for the Second Year students year was conducted by Brindha, Trainee, Ocean Academy, Puducherry from 23rd December 2016 to 5th January 2017.

A Value Added Course on "Advanced Java "for the Second Year students was conducted by Mr.Anandha Krishnan, Trainee, Chakrika Software Solutions, Pondicherry from 6th January to 19th January 2017.

Student Activities

Ms. B.Bhuvanalakshmi and Ms. G.Durga Devi of Third Year, won Second Prize and the cash award of Rs.750 in the Paper Presentation Entitled on "Data Analytics and Security" in K Talenta 2K-17, A National Level Technical Symposium Conducted at Krishnasamy college of Engineering & Technology, Cuddalore on 3rd February 2017

Ms. G.Pavithra of Third Year, won First prize and the Cash Award of Rs.200 in the Technical Event of "Web Designing" on K Talenta 2K-17, A National Level Technical Symposium Conducted at Krishnasamy College of Engineering & Technology, Cuddalore on 3rd February 2017.



Ms. S.Rajeswari, Ms. S.Sowmiya and Ms. H.Shantanu Bhowmick of Second Year, Won Third Prize in the event "Science Quiz" in SMVEC Rolling Trophy 2017 Contest conducted at Sri Manakula Vinayagar Engineering College, Puducherry, on 10th February 2017.

Ms. R.Swathi, Mathivadhani of Third Year, participated in the Paper Presentation entitled "Cloud Computing" at Intercollegiate Techno-Culture Meet, PICTEM'17 organized by the Department of Information Technology, Perunthalaivar Kamarajar Institute of Engineering and Technology, Karaikal held on 10th March 2017.

Ms. S.Kalaiyarasi, Ms. S.Sripradha, Ms. S.Vinodha of Second Year, participated in the Paper Presentation entitled "Window Azure- the Cloud Computing Platform" an Intercollegiate Techno-Culture Meet, PICTEM'17 organized by the Department of Information Technology, Perunthalaivar Kamarajar Institute of Engineering and Technology, Karaikal held on 10th March 2017.

Ms. G.Durga Devi of Third Year, won the Second Prize, in the Technical Event of "Web Designing" on K Talenta 2K-17, A National Level Technical Symposium Conducted at Krishnasamy college of Engineering & Technology, Cuddalore on 3rd February 2017.



Mr. V. Ashwin Raaju, Mr. G. Anbarasan, Mr. G. Selvam of Second Year, Implemented project on "SMART HOMES" and was appreciated on 4th February 2017.



Ms. A.Sivapradha, Ms. S.Kirubakaran of Third Year, secured First Place in the event "ADZAP "under BANCQUEST 2K17(An Industry Interface Inter-Collegiate students Meet), organized by the Department of Banking Technology & The School of Management , Pondicherry University on 10th March 2017.

Mr. A.Ajithkumar of Third Year, registered Online Course NPTEL on Modern Application Development, organized by IIT, Bombay on 27th February 2017.

Ms. K.Sankavi, Ms. K.Bakkiyalakshmi, Ms. M.Maheswari, Ms. R.Swathi, Ms. P.Mathivadhani, Ms. C.Sangheetha, Ms. M. Sowmiya, Ms. B.Sangeetha of Third Year, attended Two days Workshop on " Android Advance programming", Organized and conducted by Ramanujan Computing Centre, College of Engineering, Anna University, Chennai during 18th - 19th March 2017.

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

Staff Activities

Mrs. S.Santhalakshmy, Mr.D.Muruganandhan, Mrs.V.Thebinaa, Asst. Profs., Published a Paper on " The comparison of F1,F2 Failures of MLJ using Amplitude Limited Modulation" in International Research Journal of engineering and Technology , Vol. 3 Issue 11, November 2016, ISSN (Online) 2395 -0056.

Dr.R.Valli, Prof., & Head, Mrs. R.Priya & Mr.P.L.Santhanakrishnan Asst. Profs., Presented a Paper on "A Novel H Bridge Cascaded Multilevel Inverter Topology with reduced switch count for THD Minimization" in International Conference on Engineering, Technology and Science 30th & 31st March 2017

Mrs.R.Muthunagai has participated in "DIGIDHAN MELA" conducted by ICTACT Training academy held at Kamban Kalaiamgam, Puducherry.

Dr.R.Valli, Mrs. S.Santhalakshmy, & Mrs.V.Thebinaa Asst. Profs., Presented a Paper on "Fault Tolerant Cascaded H bridge multilevel inverter by reconfiguration of modulation" in International Conference on Engineering, Technology and Science 30th & 31st March 2017

Dr.R.Valli & Mr.S.Rajkumar, Asst. Profs., submitted the Proposal titled "Contemporary World of Electricity-Solar Energy" to STTP, ISTE on 22nd November 2016.

Dr.R.Valli, Prof. & Head, & Dr.G.Renukadevi submitted the proposal to FDP, DST titled "Integrating Smart Grid With Renewable Energy Systems" on 30th November 2016

Dr.R.Valli, Prof., & Head, Mrs.R.Priya and Mr.P.L.Santhanakrishnan, Asst. Profs., submitted the Proposal to SUMMER SCHOOL, INSA titled "Bio Inspired Power Systems" on 20th December 2016

Dr.R.Valli, Prof., & Head, & Dr.G.Renukadevi, Asst. Prof., submitted the proposal to FDP, DST titled "Design and development of reliable and high power inverter fed multiphase induction motor drive for Industrial Applications with Reduced Cost for crucial applications" on 3rd January 2017.

Dr.R.Valli, Prof., & Head, & Dr.G.Renukadevi, submitted the proposal to Research, Design, Development And Demonstration (RDD&D)/ MNRE titled "An intelligent solar energy based green energy drive" on 6th January 2017.

Dr.R.Valli, Mrs.R.Priya and Mr.P.L.Santhanakrishnan, Asst. Prof., submitted the proposal to EXTRA MUTUAL RESEARCH FUNDING/ SERB titled "Table Top Biomass Gasifier for Home Applications" on 5th January 2017.

Dr.R.Valli, Prof., & Head, Mrs.R.Priya and Mr.P.L.Santhanakrishnan, Asst. Profs. / EEE, submitted the proposal to Department of Electronics & Information Technology (DeitY) titled "IPR Management for Start ups in Electronics & ICT Sectors" on 05th January 2017.

Dr.R.Valli, Prof., & Head, Mrs.R.Priya and Mr.P.L.Santhanakrishnan, Asst. Profs., submitted the Proposal to Conducting Technology based Entrepreneurship Development programs/NSTEDB titled "EDP on solar power and LEDs" on 10th January 2017.

Department Activities



Mr. K.Muthukumar, Deputy Director, NPTEL Neyveli, delivering the Guest Lecture to the students titled " Testing and Maintenance of Transformers and Motor" on 31st January 2017.



The Department organized Career Guidance Session on the title "STUDY ABROAD" by Mr. M.Karthik, Good Will Consultancy, Pondicherry on 24th Jan 2017.



The Department signed MoU with Greenergy Solar Solutions , Pondicherry on 30th Jan 2017



Value Added Course was Conducted on "Advanced Java" for the Second Year students, by trainers of Chakrika Software Solutions, Pondicherry from 6th January to 19th January 2017.



Three days Faculty Development Program titled "NI Graphical System Design Platform for IOT APP" was organized in association with ICTACT Training Academy and National Instruments, Bangalore on 23rd to 25th March 2017.

Student Activities

Ms. R.Nithyaprabha of Third Year and Ms. Padma Priya of Second Year presented a Paper on "Smart Dustbin" on K-Talents 2K-17, A National Level Technical Symposium Conducted at Krishnasamy College of Engineering & Technology, Cuddalore on 3rd February 2017

Mr.Santhosh and Mr. Ramakrishnan of Third Year, participated in 5th National Conference on Intelligent Computing Techniques in Electrical and Electronics -ICTEEE-17 and presented paper Entitled on " CPS-PWM Multilevel Inverter for THD Minimization" at Mailam Engineering College on 22nd March 2017

Mr.Mohamed Aseem of Second Year, was awarded with Second Best Business Plan for his start up idea on "BIO PLASTIC" in BUSINESS PLAN-GLOBIZZ'17 Event held by Department of International Business, Pondicherry University 17th February 2017.

Ms.SewthaNarayeneswari , Ms.S.Kamali, Ms.Yavaraj.A, Ms.Mohamed Aseem. Ms.S.Divya Lakshmi , Mr.M.Aravindh of second year EEE participated in Solar smart energy System worksop held at NIT,Karaikal from 24th February to 25th February 2017



Ms.Gayathir.L of Final Year participated in DIGIBeti of ICTACT academy and her presentation titled "INDIAN YOUTH AND SPORTS" was nominated in the top 20 presentation in all India level. Besides this, she got 5th Place in the Public Voting Process.



Mr.Naveen Kumar of Third Year, won First Prize with the Cash Award of Rs. 20,000 in ROBOTICS competition held at Kumaraguru College of Technology, Coimbatore on 9th Feb 2017.

DEPARTMENT OF MANAGEMENT STUDIES

Staff Activities

Dr. R.V Pazhani, Prof. & Head, published an article entitled "An Importance of Academics Freedom in Indian Management Education System", in University News – A Weekly Journal of Higher Education, Vol.53, Issue 3, Jan 19 -25, 2017, PP. 167-176.

Dr. R. V. Pazhani, Prof. & Head, published an article entitled "Development of Management Education in Independent India", in University News – A Weekly Journal of Higher Education, Vol.55, Issue 6, Feb 06 – 12, 2017, PP. 3-11.

Mr. S. Vaidheeswaran, Asst. Prof., Sr. Grade, presented a paper entitled "Bank Assurance – An Emerging and Effective contribution channel of ULIP", in the National Conference on "Research Paradigm in Social Science" held at MAM B-School, Trichy on 14th March 2017.

Mr. I. Mansur, Asst. Prof., presented a paper on "'Credit analysis"- a Special reference to Puducherry Farmers", in the National Conference on "Research Paradigm in Social Science" held at MAM B-School, Trichy on 14th March 2017.

Ms. G. Agalya, Asst. Prof., presented a paper entitled "Cognitive Ergonomics a tool for evaluation of Performance at Software Industries in Puducherry Region", in the National Conference on "Research Paradigm in Social Science" held at MAM B-School, Trichy on 14th March 2017.

Mr. C. Arun, Asst. Prof, presented a paper on " HR Branding –Attitude of Employees" ,in the National Conference on "Research Paradigm in Social Science" held at MAM B-School, Trichy on 14th March 2017.

Ms. K. Kalaivani, Asst. Prof, presented a paper entitled "Work Life Balance - A Challenging Game for Workers at Software Industries in Puducherry Region", in the National Conference on "Research Paradigm in Social Science" held at MAM B-School, Trichy on 14th March 2017.

Department Activities



Dr. S. Malarkkan, Principal, felicitating the Chief Guests Ms Anudha Ponnammalle, CEO of M/s Esales Technologies & Mr.V.Venkata Krishnan, Plant Head, M/s Lucas Tvs, Pondicherry during the inaugural function of MITELITE 2017.

"MITELITE -2017", an Intercollegiate Management Meet was conducted by the department on 9th March 2017 to explore and expose the talents of the students. On this occasion around 226 students from various Arts colleges participated in the events namely Corporate Walk, Treasure Hunt, Connexion Brand 'O' Magic, Short Film, Role Play, Best Manager & Event Management. The Chief Guests Mr.V.Venkata Krishnan, Plant Head, M/s Lucas Tvs, Pondicherry. & Ms Anudha Ponnammalle CEO, M/s Esales Technologies, Pondicherry addressed the students about the present corporate scenario.

An Industrial Visit was arranged to M/s Rane Brake Linings Ltd, Puducherry for first year MBA Students on 14th February 2017.



The Department organized a Marathon Case Study on "Patanjali - Secret of Success" at Thiruvannamalai, for the Second Year MBA students on 9th January 2017. Dr. R. V. Pazhani Prof. & Head shared valuable tips to the students for analyzing the Case in an effective manner.



The Department organized an Industrial Visit to M/s Whirlpool India Pvt Ltd, Puducherry on 21st March 2017.



Dr.R V. Pazhani, Prof. & Head, Mr. S. Vaidheeswaran, Asst Prof., Sr. Grade & Mr.I. Mansur, Asst. Prof., along with the Final Year students participated in Post Budget Analysis Session conducted by CII (Confederation of Indian Industry) at Hotel Accord, Puducherry.

Students Activities



Ms. V. Darshini Andal & J. Diksha Jain of Final Year, secured First Place in "Globbiz-17"- An Intercollegiate Management Meet held at Pondicherry University for the paper titled "Triumphonomics Effect on Indias's Foreign Trade" on 17th February 2017.

Ms. V. Darshini Andal presented a paper on the title "Entrepreneurial Opportunities for Educated Youth in Global Business" in the National Level Seminar, organized by the Department of International Business, Pondicherry University on 8th March 2017.

The Team of 12 members of Final Year, published a paper in the International Conference on "Strategic Shift in Business Excellence for Sustainable Development in Indo-Global Business & Technology" held at Sri Ganesh College of Business Management, Salem on 10th February 2017.

RESEARCH AND DEVELOPMENT CELL

A total of 29 Research Proposals were submitted from all the Departments to the various Funding Agencies such as DST, DRDO, ISRO, AICTE, etc..

Indian Council of Medical Research (ICMR) sanctioned a Seminar Grant on the title "Deep Learning in Medical Image Analysis" for Rs. 75000, submitted by the Department of ECE.

Indian Society for Technical Education (ISTE) sanctioned a Proposal on the topic "Contemporary World of Electricity & Solar Energy", submitted by the Department of EEE.

The Council of Scientific and Industrial Research (CSIR), sanctioned a proposal on the topic " Hybrid Power Generation", for Rs. 25000, submitted by the Department of EEE.

LIBRARY

The College Central library has a collection of 18433 books, in different subjects like, Basic Sciences, Engineering & Technology and Management etc., Open access system is followed in the library. All the library transactions are computerized & Bar coded.

The Central Library also has a collection of 1370 CDs\DVDs, 19 audio cassettes & subscribes 47 National and 18 International and 12 Print Journals and 11600+ e-Journals. The library is offering the following services: Referral Service | Ready Reference Service | Reprography Service | Circulation | Email / Browsing / Internet | Online Public Access Catalogue (OPAC) Service. Our Library has Associated Membership with British Council Library, DELNET, MALIBNET-Chennai and IEEE.

DIGITAL LIBRARY

MVIT Digital Library has added new collections, facets to our existing collections (e.g., Transcripts), and new features to make our materials easier to use and more broadly accessible.

Through digital collections, MVIT aims to provide access to high-quality digital content generated by the Libraries for research and study, as open as possible and support the teaching, learning and research needs.

DEPARTMENT OF PHYSICAL EDUCATION



The Team of 15 members from MVIT secured First Place with the Cash Award of Rs. 20,000 in "T20 Cricket Tournament (Men)", conducted at S.R. Engineering College, Hyderabad on 11th January 2017.

The Team of 12 Members from MVIT secured Third Place with the Cash Award of Rs. 13,000 in "Volley Ball Tournament", conducted at Kongu Arts and Science College, Erode, on 12th January 2017.

The Team of 10 Members from MVIT secured Thrid Place in "Volley Ball Tournament (Women)", conducted at VIT, University, Vellore, on 2nd February 2017.

Mr. Govindhan of Final Year/EEE, secured First Place with the Cash Award of Rs. 3000 in " Pondicherry State United Karate - Do Association Tournament (Men) at Pondicherry State on 4th February 2017.

Mr. R. Jayaraj of Second Year/IT, secured Second Place with the Cash Award of Rs. 500 in "Weight Lifting Tournament (Men)", conducted by The Global Fitness Centre & GYM, Puducherry on 12th February 2017.



The Team of 12 Memebers from MVIT secured First Place with the Cash Award of Rs. 20,000 in "Intercollege Volley Ball Tournament (Men), conducted by KL Unversity, Vijayawada on 1st March 2017.

TRAINING AND PLACEMENT CELL



FRUITION 16



BIRLASOFT CAMPUS DRIVE



SOPRA STERIA CAMPUS DRIVE



SUTHERLAND CAMPUS DRIVE



INTEGRA CAMPUS DRIVE



CENTRE OF EXCELLENCE



MOU - FOURTH DIMENSION



ITFS - MINISTER VISIT



TECHNOSOFT CAMPUS DRIVE



JOB FAIR - OFFER LETTER

OUR PLACEMENT RECORD - 2017 BATCH

TATA CONSULTANCY SERVICES
No. of Students Placed **33**

Birlasoft	24	SLK	05
mobius knowledge services	35	OFS	03
XLOKK	14	GAVS	02
L&T Infotech	01	aspire SYSTEMS	04
Justdial	38	HTC global services	04
TrueTech solutions	12	Technosoft CORPORATION	02
CPS	13	Avalon	09
SUTHERLAND GLOBAL SERVICES	105	BHEA	01
IDBI FEDERAL	69	MRF	05
integrä	01	HCL	01
HGS	08	oppo	34
ISON IFO	07	VALIUS	10
E	09	Inkiti Software Solutions	09



IDBI CAMPUS DRIVE



JUST DIAL CAMPUS DRIVE



MRF CAMPUS DRIVE



TATA COMMUNICATION CAMPUS DRIVE



MEGA JOB FAIR 17



CODE WIZARD - WINNER

Total Number of Students Placed Till Date...

405



Tree Plantation during First Year Induction Day



One Week NSS Special Camp at Kalmadabam



NSS Camp Induction Day



Temple Cleaning at Thirukkatur



Tree Plantation at Kizheer Referendum, Mangalam Constituency



Prize distributing Function for Drawing Competition at Kannagi Girls Higher Secondary School, Villanur.



Awareness Rally on Swatch Bharat in Mangalam Constituency



Distribution of Water Purifier at Government Middle School, Thirukanchi, Paducherry.

EDITORIAL BOARD

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INTRODUCTION

It is an immense pleasure and proud that we are releasing the Tenth 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 the Tenth Issue of half-yearly Newsletter of MVIT, highlighting the activities of the college between June 2017 and November 2017. 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 Tenth 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 Tenth 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 Tenth 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.

FOUNDER'S SIXTH REMEMBRANCE DAY



The Sixth Remembrance Day of our Founder Chairman Shri. N. Kesavan, was commemorated on 6th September, 2017. In this occasion, the events such as blood donation camp, Scholarship distribution to the eligible students and

E- Literacy Programme were organized by the Faculty to the nearby school students. Distribution of Foods to the Senior Citizen Homage in Pondicherry, Sapling of Tree Plantation were also organized.



The Blood Donation Camp was organized during the Remembrance Day of our Founder Chairman Shri.N.Kesavan at MVIT on 6th September, 2017.

DEPARTMENT OF GENERAL ENGINEERING

Programmes Organized



The Inauguration Function of B. Tech., First Year (10th Batch) was organized on 24th August 2017. The Chief Guest, Shri.A. Jayaprakash Gandhi motivated the First Year students with his inspirational speech.

Staff Activities

The Faculty members of the Department, attended a Three Days Workshop on Development Workshop on "TEACH-Transfer, Empower and Change" conducted by Dr. Rajendra Joshi, Head and Research, SEED from 15th to 17th June 2017.

Ms. D. Shanthini, Asst. Prof., Maths, attended a Two Days CSIR sponsored National Seminar on "Cryptanalysis" conducted by IFET Engineering college, Villupuram on 23rd & 24th June 2017

Mr. K. Anandh, Asst. Prof., Physics, attended a Two Days National Conference on, "Recent Advance in Material Science and Nano -Technology" at AMET University, Chennai, on 26th and 27th June 2017.

Mrs. M. Sumithra, Asst. Prof., Physics, attended a Two Days Seminar on "Recent Trends in Hybrid Power Generation" conducted by MVIT, Puducherry on 30th June and 1st July 2017.

Department Activities



The MVIT Technical Club in association with ISTE Students Chapter, with a view of celebrating a Vigilance Awareness Week, conducted an "Oratory Contest" on the topic "My Vision - Corruption Free India" for the First Year B.Tech., students on 31st October 2017.

The Department organized Seven Days "Mathematical Foundation Course" for the First Year students from 28th August to 5th September 2017.

The Department arranged a Motivational Program on the title "World Suicide Prevention Day" by the Department of Psychology - SMVMCH, Puducherry, for the First students on 11th September 2017

An Awareness Program on the title "Waste Management Sustainable" was organized by MVIT NSS CELL for the First Year students on 14th September 2017

A Awareness Program on the title "Empowering Young Voters" was conducted for the First Year B. Tech., Students on 26th September 2017, Organized by MVIT NSS CELL.

Mr. Raviramanathan from "Raanathan's Effective Public Speaking Institute" gave a Motivational Speech to the First Year students on 27th September 2017

DEPARTMENT OF MECHANICAL ENGINEERING

Program Organized



The Chief Guests Dr. G. Srinivasan, Professor IIT Madras, Mr. K. Palani, Manager, Safety and Environment, Ashok Leyland, Chennai, and Mr.R. Ganesan, Senior GM (Retired), Axles India, Chennai, during the Workshop on "TQM and its Applications".



The Chief Guest Mr. C.V. Gowri Sankar, Secretary, NIQR (National Institute for Quality and Reliability) delivered a Motivational Lecture on "Industry 4.0" to Mechanical Engineering Students.

World Environment Day 2017

On account of World Environment Day 2017, Manakula Vinayagar Institute of Technology, Puducherry and The Institution of Engineers (India), Puducherry State Centre, with the purpose of creating Awareness about the Nature among the School students, organized a Drawing Competition on the theme "Connecting People to Nature"

Totally Sixty Three Schools participated from Puducherry, Cuddalore and Villupuram regions and the total of Three Thousand and Fifty Four Drawing Posters were submitted. The best drawing Posters were awarded with the Cash Prize of Rs.3000/-, Rs.2000/-, Rs.1000/-.



The Display of the Best Drawing Posters Entitled for the Cash Awards during the World Environment Day at Manakula Vinayagar Institute of Technology.



Dr.K.Pajaniradja @ Kichena, Chairman,IE(I) & Er.D.Giridhara Rao,Hony. Secretary,IE(I),Puducherry State Centre distributed the Cash Awards to the Winners of Drawing Posters during the World Environment Day.

INAUGURATION OF "NATIONAL INSTITUTION FOR QUALITY AND RELIABILITY" STUDENTS' CHAPTER
Manakula Vinayagar Institute of Technology inaugurated "National Institution for Quality and Reliability" Students Chapter for the first time in Puducherry Union Territory. The Chief Guests Mr. C. V. Gowri Shankar, Retd. Plant Head (Operation) India Piston Limited /Secretary, NIQR Chennai, Mr.R.Ganesan, Retd. Senior General Manager, Axles India Limited, Chennai, Mr. K. Sridharan Balaji, Head of Production (Special Director), Ashok Leyland/ National Secretary, NIQR, Chennai, Mr. K. Manikandan, Head (Sourcing development), Ashok Leyland/ Chairman-NIQR Chennai & Dr.V. Swaminathan Retd. Deputy General Manager, Sundaram Brake Linings Limited /National Vice President - NIQR, Chennai, inaugurated the Students Chapter and addressed the key notes on the Topics "Economic Scale Index", "Core Competency", "Vacuum Tube transportation", "TPM", "TQM", "Kaizen", "PDCA", & "The Quality seeds for inclusive growth of Asia to the Mechanical Engineering Students.



Inauguration of NIQR "National Institute of Quality and Reliability" Students' Chapter for the First Time at the Regional Level in the Union Territory of Puducherry.

Staff Activities

Mr.A.Thiagarajan, Asst. Prof., participated in 23rd Indian Plumbing conference on "Intricacies in Plumbing Design for High Rise Buildings" organized by Indian Plumbing Association Chennai Chapter at Chennai Trade Centre on 22nd & 23rd September 2017.

Mr.K.Karthikeyan, Mr.B.Vasanth & Mr.R.Karthikeyan Asst. Profs., visited the Exhibition organized by Indian Plumbing Association Chennai Chapter on "Intricacies in Plumbing Design for High Rise Buildings" at Chennai trade centre on 22nd September 2017.

Dr.P.Sivasankaran Asst. Prof., published an article entitled "Slotting/Milling attachment to enhance the features of Lathe" in the International Journal of Engineering Innovation and Research, Volume 6, Issue 4, ISSN: 2277 - 5668

Student Activities

Mr. M.Venkataboopathy & Mr. A.R.Aravind of Third Year has successfully completed the NPTEL online certification course on "Laws of Thermodynamics" with "Elite" Certificate.

Mr.M.Nirmal Kumar of Third Year has participated in the workshop on "3D Printing" organized by MECON Association & SAEKRCT Collegiate Club at K.Ramakrishna college of Technology on 24th August 2017.

Mr. A.Kalaiselvan, Mr. K.Kumerasan, Mr. P.Vijay, Mr. G. Dinesh Parekh, Mr. P.Sanjivirayan & Mr. M.Sakthiperumal of Third Year participated in a One Day Workshop on "Assembling and Dismantling of two wheeler IC Engine" during the National level symposium, at Erode Sengunthar Engineering College on 31st August 2017.

Mr. K.Rajakumaran of Third Year won First Prize in the event "Leaders Podium", in Pec-o-Fes-17 at Pondicherry Engineering College

Mr.M.Sakthiperumal of Third Year won Third Prize in the event "Quizophile" 17th National level Symposium at Erode Sengunthar Engineering College on 30th & 31st August 2017

Mr. S.Sakthivel & Mr. A. Jamal Sherieff of Third Year won Third Prize in the event "Idea Splash" in 17th National level symposium at Erode Sengunthar Engineering College on 30th & 31st August 2017

Mr.M.Abishek, Mr.R.Kanakasabapathy @ Manikandan, Mr.Aravind Anjaneeradjagobal, & Mr. S. Navaneeth Kumar of Third Year won Third Prize in the event "Metora" in Futura' 17 at Bannari Amman Institute of Technology from 7th to 9th of September 2017.

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Staff Activities

Mr.S.Arunmozhi, Assoc., Prof., & Head, delivered a Guest Lecture on "e-Waste Management" at State Level Awareness Programme on Sustainable Waste Management organized by APSCC on 15th and 16th September 2017.

Ms.B.Lakshmi Priya, Asst. Prof., delivered a Guest Lecture on "An Insight to Medical Image Processing" to the Department of Surgical Gastroenterology, JIPMER, Puducherry.

Mr.S.Arunmozhi, Assoc. Prof., & Head, was invited as Jury for the event "Paper Presentation" in the Technical Symposium, conducted by Sri Venkateswara College of Engineering, Puducherry.

Ms.D.Saraswathi and Ms.S.Padmapriya, Asst. Profs., attended a Faculty development Programme on "Current Trends in IT" at TCS ILP Center, Karapakkam, Chennai on 30th May 2017

Mr.M.Sivaraj, Ms.T.Valarmathi and Mr.E.Ramasammy,Asst. Profs., attended a Two days Workshop on "Embedded Systems Using Raspberry Pi Boards (IOT)" conducted by Jerusalem College of Engineering and Pantech ProEd Pvt.Ltd.

Mr.V.Rajesh, Mr.K.Vivek and Mr.M.Sivaraj, Asst. Profs., conducted One day workshop on "LTSPICE" for II ECE students on 20th and 22nd July 2017 respectively.

Mr.G.Idayachandran, Mr.K.Vivek and Ms.B.Lakshmi Priya attended an Online NPTEL exam on "Design of IoT", "Basic Electric Circuits" and "Introduction to Machine Learning" on 24th September 2017.

Department Activities

The Indian Council of Medical Research (ICMR) sanctioned Rs. 40,000 to the Department for conducting a Two Days Seminar on "Advanced Technology for Healthcare – Prospectus and Challenges.



The Department conducted a Two Days ICMR sponsored National Seminar on "Advanced Technology for Healthcare – Prospects and Challenges.

Mr. S. Arunmozhi, Assoc. Prof., coordinated a Career Guidance Programme "Sigarathai Nokki" for +2 Students, at Cuddalore on 22nd April 2017.

Ms.Sankari delivered a speech on "Awareness on Civil Service Examination" for the Third Year students on 21st June 2017.

Dr.Sunil & Dr.Sanjana delivered a Guest Lecture on "Awareness of Stem Cells" for the Third Year students on 21st June 2017.

The Department organized a Guest Lecture on "Introduction to CCNA" for the Third Year students on 3rd July 2017.

A Guest Lecture on "Introduction to CCNA" by Mr.M. Shanmugasundaram, Program Executive, Micireds Network Technologies, was conducted for Third Year students on 3rd July 2017

A Guest Lecture on "Perspective on Industrial Needs" by Mr.Prabhu Muthukrishnan, Project Lead., Mc. Len Technology, Coimbatore, was arranged for MVIT Dreams students on 1st July 2017.

A Guest Lecture on "Roadmap to Security" was arranged for the Third Year students on 22nd July 2017.



Mr.Ramprabhu, Assistant Professor, SSN College of Engineering, Chennai delivered a Guest Lecture on "Electromagnetics" to the Second Year students on 15th July 2017



Mr.Ashiq Ahamed, Bistate System, Puducherry, delivered a Guest Lecture on "Industrial Processors" to the Third Year students on 15th July 2017

The Department conducted a Poster Presentation Competition on "Application of Electronics" and "Advanced Processors" for the Second and the Third Year students on 31st August 2017

Student Activities

Ms. Sathiya, Ms. Jenifer and Ms. Anbarasi of Final Year presented a paper titled "An Automatic Detection and Segmentation of Cancer Region from CT Lung Image" and won the Best Paper Award at an National Conference NCSDES-2017 conducted at CK College of Engineering and Technology.

Four students from Second Year and Twelve students from Third Year, attended a Two Days Workshop on "Embedded Systems and ARM Processors" at VIT Vellore on 21st and 22nd July 2017.

Ms. Mathumitha.M, Ms. Soundharya and Ms. Anitha of Third Year, attended a One Day Workshop on "Robotics (BOT 2017), conducted by Top Engineers, Chennai on 15th July 2017.



The Final Year students went to an Industrial visit to "M/s Microsystems", Chennai on 8th September 2017

Mr. Sathiyandham, Mr. R.Vaithianathan, Mr. M. Aruntamilselvan, Mr. Ramji.P, Mr. T.Thinesh Kumar, Mr. D. Vinoth and Mr. Arunkumar.R of Third year attended a Two Days Workshop on "Applications of Arduino" Conducted by the Department of Robotics and Automation Engineering of PSG College of Technology, Coimbatore on 28th and 29th August 2017.

Two batches of students from Final Year and One Batch of students from Second Year submitted a Project Abstract to India Innovation Challenge Design Contest 2017, conducted by Texas Instruments in Collaboration with Department of Science and Technology (DST).

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Staff Activities

Dr. N. Poonguzhali, Mr. D. Lubin Balasubramanian, and Mr. S. Jayamoorthy, Asst. Profs., attended One day Faculty Development Programme on "Transforming Health Care delivering through Information Technology" at Tata Consultancy Services, Karappakam, Chennai on 30th May 2017.

Ms. S.Kalaivani, Asst. Prof., published a paper on "Number Plate Image Detection For Fast Motion Vehicles Using Blur Kernel Estimation & ANN", in the International Journal of Recent Research in Mathematics & Computer Science and Information Technology, Vol. 4, Issue 1, pp: (42-46), June 2017.

Mr. P. Sathiyarayanan, Asst. Prof., attended a Three Days CSI Sponsored Faculty Development Programme on "Python Programming" at St. Joseph Institute of Technology, Chennai from 31st May to 2nd June 2017.

Dr. N. Palanivel & Mr. S. Jayamoorthy, Asst. Profs., published a Paper on "Identification of leaf diseases using Fuzzy C - Mean and Kernel Fuzzy C - Mean and suggesting the Pesticides", in the "International Journal of Advanced Research in Science, Engineering and Technology (IJARSET)", Volume 4, Issue-5, ISSN 2350 0328. May2017.

Mr. R. Raj Bharath Asst. Prof., published a Paper entitled "Cancer using Novel Approach in Data Analytics", Published in the "International Journal of Engineering Research and Technology", Volume 6, Issue 5 ISSN: 2278-0181, Page No: 72-76. May 2017.

Mr. P. Sathiyarayanan & Mr. S. Ashok kumar Asst. Profs., attended a Five Days Faculty Development Programme on "Big Data" at Rajiv Gandhi College of Engineering, Puducherry from 5th to 9th June 2017.

Dr. N. Poonguzhali, Mr.R.Rajbharath Mr.J.Ilanchezhian, V.Ananth, Mrs .D. Nagamani Abirami, Mrs. D. Mohanapriya & Mr. P. Sathiyarayanan, Mr. S. Ashok kumar, Asst. Profs., attended a Three Days Faculty Development Programme on "Professional Development Workshop "TEACH - Transform, Empower and Change" by Dr.Rajendra Joshi, Research L & D, SEED from 15th to 17th June 2017.

Dr.N.Poonguzhali, & Dr.N.Palanivel, Asst. Profs., have attended ICTACT - Amazon Web Services Educate Day at Hotel Radisson Blu GRT, St.Thomas Mount on 13th July 2017.

Dr.K.B.Jayarraman, Prof., attended a Sales force Academic Alliance meeting at Hotel Radisson Blu GRT, St. Thomas Mount on 25th July 2017

Department Activities



The Department in association with ICT Academy, Puducherry, organized a Five Days Faculty Development Program on "HADOOP (Horton works)" from 7th to 11th August 2017.

Students Activities

Ms. S.Pavithra, Ms. M.Makeswari, Ms. R.Manju, Ms. K. Sugunadevi, Ms. S.Pavithra of Third Year attended Two Days workshop on "Bigdata" at IFET, Villupuram from 23rd to 24th June 2017.

Mr. P.Lokesh, Mr. Mounish.S, Ms. Thejuswini, Ms. Mahalakshmi.V, Ms. R. Reshma, Ms. M. Sai Saranya, Ms. Vijaya Shanthi of Third Year, attended One Week Workshop on "Google's Applied CS with android workshop" at Pondicherry Engineering College from 19th to 24th June 2017.



The Third Year Student, Ms. Farzana Begam, won the First Prize & One Week Educational Trip to Singapore in ICT Academy Youth Talk 2017 held at Puducherry on 11th September 2017

The Third Year Students went to an Industrial Visit to M/s Kaashiv Info.Tech, Anna Nagar, Chennai along with Mr.R.Rajbharath, Mr. S. Jayamoorthy, Mrs.S.Kalaivani, Asst. Profs., on 15th July 2017.

The Third Year Students attended a One Day Programme on "Zero to One" - All about Start ups by Head Start-Puducherry Chapter on 22nd July 2017. The Session was headed by Mr. Ravi Ranjan, Head, Events Partnership, Ms. Devi.G. Sha, Founder, Inform Atomicka, Krishna prathap, Founder & CEO, XLab Technologies, Puducherry.

Mr. A.Ajith, Mr. A.MohammedAshik, Mr.A.Aravindhan, Mr. V. Hariharan, Mr. G.Suresh Kumar of Third Year, attended Three Days Workshop on "Robotics" at Bangalore from 25th August to 27th August 2017.



Mr. Ravi Ranjan, Head, Start - Puducherry Chapter, delivered Motivational talk on "Startups" to the Third Year Students on 22nd July 2017.

Ms. V.Mahalakshmi and Ms R.Abarna of Third Year presented a paper on the topic "Ambient Intelligence" at Kongu Engineering College, Erode on 22nd.September 2017.

Ms. K. Indumathy, Ms .J. Nandhini, Ms. S. Karthiga and Ms. A. Vinothini of Final Year participated in "Hackathon Competition Craft 2K17", "A Project Competition" at Sri Chandrasekharendra Saraswathi Viswa Mahavidyalaya University, Kanchipuram from 22nd to 23rd September 2017.

Mr. Kaviarasu.V, Mr. Varun Prakash.S, Mr. Thirumalaivasan Mr. C, Karthikeyan Mr. C, Kathirvel .K and Naveen. M of Second Year, participated in One Day Workshop on "Hacking Tools" conducted at Pondicherry Engineering College, Puducherry.

Mr. Shanmugha Priya .M and Ms. Dharshini.K of Second Year, presented a paper at Sri Venkateswara College of Engineering and Technology, Puducherry.

Mr. Karthick.R, Mr. Kathirvel .Mr. K, Naveen .M and Mr. Sriram .V of Second Year obtained "Online Certification" on "Programming in C++" conducted by NPTEL.

Mr. Maheswari, Ms. Vinotha, Ms. Krishnakumar, Mr. Thilagavathy an Mr. Kagne Raveena of Third Year, obtained an "Online Certification" on "Database Management Systems" conducted by NPTEL.



The Second Year Students went to an industrial Visit to M/s HP Enterprise, Velachery, Chennai on 9th September 2017.

DEPARTMENT OF INFORMATION TECHNOLOGY

Staff Activities

Dr.A.Meiappane and Mr.M.Suresh, Asst. Profs., have attended a One day FDP on Current Trends in IT at TCS, Chennai on 30th May 2017.

Ms.A.Punitha, Asst. Prof., attended a Two Days Faculty Development Programme on "Java and Web Technology" conducted at Loyola college of Engineering, Chennai from 2nd June to 3rd June 2017.

Mr.M.Suresh, Asst. Prof., participated in a Five Days Faculty Development Programme on "Data Science and Big data Analytics", Conducted by ICACT Academy at Rajiv Gandhi College of Engineering & Technology, Puducherry, from 5th June to 9th June 2017.

Mr.K.Premkumar and Mrs.J.Prabavadhi, Asst. Prof., attended a Three Days Faculty Development Pogramme on Professional Development Workshop "TEACH - Transform, Empower and Change" by Dr.Rajendra Joshi, Research - SEED MVIT, Puducherry from on 3rd July to 5th July 2017.

Dr.P.Sivakumar, Prof., & Head, Mr.M.Suresh, Mr.K. Vijayakumar, & Mr.P.Mathivanan, Asst.Profs., attended Faculty Development Programme on " Hadoop" by Mr.Shanmugavel, ICTACT, Puducherry from 7th August to 11th August 2017

Dr.A.Meiappane, Assoc. Prof., attended a One Day Summit on "Indo Global Education and Skills Summit & Expo 2017, Taj Coramandel Hotel, Chennai 29th July 2017.

Dr.P.Sivakumar, Prof.& Head. attended a NPTEL Workshop at IIT, Madras on 15th July 2017.

Mr.K.Vijayakumar, Asst.Prof.,has attended the seminar on "R- Programming" at Department of Information Technology, Pondicherry Engineering College from 4th to 5th October 2017.

Mr.M.Suresh, Asst. Prof., attended a Seminar Session on "Smart Grid & Green Computing" at Department of EEE, Pondicherry Engineering College from 5th to 6th October 2017.

Department Activities



The CSI Sponsored One Day workshop on "PC Assembling & Trouble Shooting" conducted by Mr. N.Mohandass Gandhi, TCIL-IT, Software & Training Centre, Puducherry, on 12th August 2017.



The Guest Lecture on "A Step for Innovation" was delivered by Dr. U. Kumaran, Asst Professor (SG), VIT University on 14th August 2017.



One week Training on "English Language Communication" for the Third Year Students was handled by Imran Khan, Trainer, English Training Institute, Chennai from 17th July to 21st July 2017



The Third Year Students went to an Industrial Visit to "HP Company Enterprise", at Vellacherry, Chennai, on 16th September 2017.

Student Activities

The Final Year Student Mr. V.Dharanidharan, participated in Smart India Hackathon 2017- Digital Programming Competition organized by Government of India on 1st and 2nd April 2017. In this connection he was selected to undergo the Internship Programme to the Department of Post, Mysore, India from 1st July to 30th July 2017.

Ms. Shivani Sairam, Mr Saktivel of Third Year cleared Round One in the Testimony Code Contest on 27th June 2017

Mr. U.Vimal Priyan of Second Year and Mr. V.Prasanna of Third Year won the first prize in Dr.Abdul Kalam Remembrance Day Contest in the event "Debate", organized by Technical Club at MVIT, Puducherry, on 27th July 2017.

The Second Year Student Mr. R.Brainard Samuel won the Third prize in ICC 17 Contest in the Event of Recycling, Organized by SAIT – IT Association, Dept of IT on 10th August 2017.

The Second, Third and Final year Students participated in Code Vita- TCS Contest Round 1 on 28th July 2017.

The Thirteen Batches of students participated in the Innovators Day 2017 Project contest organized by SMVEC on 14th September 2017.

The Second and Third Year students participated in ICTACT – Youth talk Contest in Pondicherry Region level held at SMVEC Pondicherry, out of which Two students T.Sakthivel, Deepika.K from Third Year IT, were Shortlisted for second Round on 9th September 2017.

Mr Shantanu Bhowmick.H & Mr. Sakthivel.A of Third Year, successfully completed NPTEL Online Certification on "DBMS" during the month of October 2017.

NPTEL online workshop on "DBMS" was conducted by IIT – Bombay for the Third Year students from July to September 2017

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

Staff Activities

As a Part of Field Visit and MoU discussion, The Faculty members of the Department went to M/s Appasmay Ocular Devices & Eye Phonics India (P) Ltd, Puducherry on 6th June 2017.

Mr.C.Shanmugasundaram Assoc. Prof, Mr.D.Balaji , Mr. S.Rajkumar, Mrs.V.Thebina, Asst. Profs., attended the "TEACH- Transform, Empower and Change - SEED Faculty Training program" from 15th to 17th June 2017.

Mr.S.Rajkumar, Dr.K.Sedhuraman, and Mr.D.Balaji Asst. Profs., presented the paper a on "High Torque to Weight Ratio and Cost Estimation of Cage induction motor with finite element method for hybrid vehicle" in IEE International Conference on Innovative Research in Electrical Sciences on 16th and 17th June 2017.

Mr.D.Balaji Asst. Prof., Published a paper titled "Comparative Analysis of FACTS Controller for IG Based Wind Farms in Grid Connected System" in International Journal of Latest Technology in Engineering, Management & Applied Science (IJLTEMAS).

Department Activities

The Department organized the Programme on "Study Abroad Program" for the Final Year EEE, ECE and Mechanical students on 11th July 2017. Dr Stanley D Isaac, Director, International Admission Office, the WSGE team from Poland comprising of MR.Arthur Michal Banazak- International Admissions Officer Ms. Iwona Barbara Florek Erasmus+ Program Head, were the resource person for the session.



The Department organized a CSIR sponsored Two Days Seminar Program titled "Recent trends in Hybrid power Generation" from 30th June 2017 to 1st July 2017.

The Department organized the "Awareness Session on Digital Transformation" by Mr.Arunkumar, NIIT, Pondicherry for the Final Year students on 12th July 2017.

Mr.J.Vishnuvardhan, Managing Director, Trend Instrumentation And Automation Pvt Ltd., Chennai delivered the Guest lecture titled "Introduction to Automation and Opportunities for Electrical Engineers in Oil and Gas Industries" to the Second, Third and Final year students on 15th July 2017.

The Department discusses about the Centre of Excellence on Renewable Energy Resources Establishment Plan with Mr. Knnan, Director, Greenery Solar Solutions, Puducherry, on 24th July 2017.



The Department signed a MoU with "Trend Instrumentation and Automation Pvt Ltd., Chennai" on 15th July 2017

The Department conducted a Workshop on "Introduction to Matlab Programming" as a part of Power Electronics and Drive Specialization group action plan, for the Final Year Students on 31st July 2017.

The Department organized a Workshop on "Basic Electrical and Electronics" as a part of Electrical Drives and Control Specialization group action plan, for the Second Year students on 31st July 2017.

The Department organized the Guest Lecture titled "Embedded system using Raspberry Pi" by Mr.N.Srinivasan, Director, Pantech ProEd Pvt Ltd,Chennai & Mr.Rahul Yannu, Pantech Prolabs India Pvt Ltd, to the Second and Third Year students on 1st August 2017



The Department signed Memorandum of Understanding (MoU) with M/s Pantech ProEd Pvt Ltd, Chennai on 1st August 2017.

The Department organized a Guest Lecture on "Introduction to Automation and PLC Programming Softwares" by Mr. Rajesh Raman and Ms. Bhuvana, Directors, Progyan Learning Centre, Chennai as a part of Electronics FSG Group action plan on 4th August 2017.

The Department organized a Guest Lecture titled "Power Transformer Erecting Schemes" by Mr.Viswanathan Rajendran, Vice-President, Rhones Alpes Electrique, Lyon, France on 24th August 2017.



The Third Year Students attended the Guest Lecture titled "Scope of GATE, IES and PSU JOBS" by Mr. Balamurugan, Regional Manager, Gate Forum, Chennai on 25th September 2017

Student Activities



The Second Year Students went to an Industrial Visit to M/s Puducherry Power Corporations Ltd – Gas Power Plant", Karalkal on 30th July 2017.

Mr. Mohamed Assem, Mr. Vasudevan, Mr. Yuvaraj of Third Year won First Prize in Paper Presentation titled "Brain Machine Interface" in the Technical Symposium held at Vellamal Engineering College, Madurai on 11th August 2017.

The Third Year students attended "Communication Skills Development Program" from 27th June to 1st July 2017.

DEPARTMENT OF MANAGEMENT STUDIES

Staff Activities

Dr. R. V Pazhani, Prof., & Head, Published an article entitled "Seven principles for Good Practice in Management Education" in an Association of Indian Universities' University News –A weekly Journal of Higher Education-ISSN-0566-2257- Vol.63 No.16. April 20-26,2017 pp 8-17

Dr. R. V Pazhani, Prof., & Head, Published an article on "The Academic Career as a Developmental Process - Implications for India Higher Education" in an Association of Indian Universities' University News –A weekly Journal of Higher Education-ISSN-0566-2257- Vol.68 No.22, July 07-16,2017 pp 10-15.

Mr. Baig Mansur Ibrahim & Ms. K.Kalaivani, Asst. Profs., attended a Three Days Professional Development Workshop on "Tech - Transform, Empower and Change" at MVIT, Puducherry from 15th to 17th June 2017.

Ms. G. Agalya, Asst. Prof., published a paper on the title "Organizational Ergonomics a tool kit for Evaluation at Software Industries in Puducherry region" in the international Journal of Applied Research

Mr. C. Arun, Asst. Prof., participated in the State Level Awareness Programme on "Sustainable Waste Management 2017" at Pondicherry University during the months of August and October 2017.

Department Activities

The Department organized an Awareness Programme on "Civil Service Examination" to the Second Year students on 27th July 2017.



An Orientation Programme on "Opportunities in Financial Markets" was organized by the Department for the Second Year students on 9th August 2017.

Mr. Emthiyaz, Development Manager, HDFC Mutual Funds, delivered the Pre- Placement Motivational Talk on "HDFC – AMC Campus Drive" to the Second Year students on 23rd August 2017



Mr. Baskar, Consultant, DEEHR Consultancy, Puducherry, conducted a Soft Skill Programme on "Interview Handling Skills" for the Second Year students on 24th August 2017.



Ms. Muthulakshmi, Manger, Integra Software Ltd., delivered a Guest Lecture on "Breaking Employability Code" to the Second Year students on 8th September 2017.



The Department arranged an industrial Visit to M/s LOTTE India Corporation Ltd., Cuddalore, on 11th October 2017.

Student Activities

The Second Year students attended the MMA (Madras Management Association) Programme on the title "Leveraging Network on Business Success" by Mr. Kadambari Satish, Member, MMA & Founder of WEDO (Women Entrepreneurs Development Organization) at Hotel Atithi, Puducherry, on 20th June 2017.

The Second Year students attended NIPM (National Institute of Personnel Management) Programme on the title "Robotic Challenges of HR" at Abi Krishna Hotel, Puducherry, on 15th July 2017.

The Second Year students attended the MMA Programme on the title "Human Values & Business Enterprises" by Dr. Prof., G.P Rao, Founder Chairman, Spandan Human Values, at Hotel Le Royal Park, Puducherry on 28th July 2017.



The First year students participated in CII (Confederation of Indian Industry) Conference on the title "Bringing Parity in the Work Place" by Various HR Experts on 4th September 2017.



Ms. S. Saradha & Ms. J. Jaya Sudha of Second Year won First Prize in the Event "Paper Presentation", in BANK QUEST Contest conducted by the Department of International Business, Pondicherry University on 9th October 2017.

RESEARCH AND DEVELOPMENT CELL

A total of 26 Research Proposals were submitted from all the Departments to the various Funding Agencies namely DST, DRDO, ISRO, AICTE, etc..

The Departments (CSE & IT) have submitted the total of Six Proposals to the AICTE

The Departments (EEE, ECE, CSE & Mechanical) have submitted the total of Nine Proposals to DST – SERB

The Department of EEE has submitted One Proposal to ISTE – TTP & the Department of EEE & ECE have submitted Two proposals to CSIR

The Department of EEE has submitted One Proposal each to INSA-Summer School, CPRI-Research scheme of Power, MNRE-RDD&D, DEITY-IPR and NSTEDB

The Department of ECE has submitted One Proposal each to ISRO-RESPOND, BIRAC and ICMR.

NSS UNIT

The NSS Unit of MVIT celebrated a Yoga Day in MVIT College Premises and also at Government High School, Kalmadabam, Puducherry on 21st June 2017.



The Celebration of Yoga Day at MVIT College Premises



Mr.R. Vijayaprasath, Asst. Prof./Physics & Dr. S. Sridevi, Asst. Prof./ Maths, NSS Coordinators conducted Yoga Day at the Government High School, Kalmadabam, Puducherry.

The NSS Unit of MVIT initiated SWATCH BHARAT Schemes in the Government High School of Kalmadabam, Puducherry on 14th August 2017.



The Sapling of Trees, Premises Cleaning and Awareness Rally on Clean India as part of SWATCH BHARAT initiatives by MVIT Puducherry.

The NSS Unit of MVIT in association with Election Department, Puducherry conducted an Awareness Programme on "Necessity of Voter ID" to empower Young Voters at MVIT College Premises on 26th September 2017.

The NSS Unit of MVIT in association with Puducherry Waste Control Management conducted an Awareness Programme on "Sustainable Waste Management" for the People of Puducherry and Industry Employees at MVIT College Premises on 14th September 2017.



To create the Awareness on "Linking the Rivers" among Puducherry People, the NSS Unit of MVIT in association with ISHA YOGA Group of Puducherry, conducted "Rally for Rivers" in Puducherry during the month of August 2017.



The NSS Unit of MVIT conducted a Drawing Competition during Founder's Remembrance Day at Annal Saradha Devi Government High School, Vaathanur, Puducherry on 6th September 2017.

LIBRARY

The College Central library has a collection of 20275 books, in different subjects like, Basic Sciences, Engineering & Technology and Management etc., Open access system is followed in the library. All the library transactions are computerized & Bar coded.

The Central Library also has a collection of 1370 CDs\DVDs, 19 audio cassettes & subscribes 47 National and 18 International and 12 Print Journals and 11600+ e-Journals. The library is offering the following services:

Referral Service | Ready Reference Service | Reprography Service | Circulation | Email / Browsing / Internet | Online Public Access Catalogue (OPAC) Service. Our Library has Associated Membership with British Council Library, DELNET, MALIBNET-Chennai and IEEE.

DIGITAL LIBRARY

The MVIT Digital Library has added new collections, facets to our existing collections (e.g., Transcripts), and new features to make our materials easier to use and more broadly accessible.

Through digital collections, MVIT aims to provide access to high-quality digital content generated by the Libraries for research and study, as open as possible and support the teaching, learning and research needs.

EDP CELL

The Entrepreneurship Development Programme (EDP) Cell of MVIT with an objective of enhancing Entrepreneurial Skills among the students, develops Institutional - Industrial interactions, attends Entrepreneurial conferences and Workshops and aims at pooling up of knowledge and awareness of students about the Procedures, Practices and Sources for setting Small and Medium scale Businesses

In this connection, Dr. R. V. Pazhani, Prof., & Head/ MBA, Dr. K. Sethuraman, Asst. Prof., /EEE and Dr. P. Sivasankaran, Asst. Prof., / Mechanical & Mr. Baig Mansur Ibrahim, Asst. Prof.,/ MBA, along with Fifteen B.Tech., students, attended an Entrepreneurial Skills Development Conference held at Pondicherry Engineering College during the Month of August 2017.

DEPARTMENT OF PHYSICAL EDUCATION



Mr. S. Siva Prasath of Third Year ECE, won Gold Medal in "Boxing Tournament" held at Pondicherry University and Qualified for PUNJAB NATIONAL BOXING TOURNAMENT to be held in the month of November 2017.

A Team of Twelve Members from various Departments participated in "KABADDI Tournament" held at Pondicherry University on 16th October 2017.

Mr. Thiruvarasan. S of Final Year/ ECE, Mr. Abishek. D of Second Year/CSE, Mr. Decrose of Third Year Mechanical, Gowtham of Second Year/ CSE, Mr. Ananth of Second Year /CSE, Mr. Mohamed Aslam. U of Final Year/EEE, Mr. Saravan Kumaran.R of First Year/Mechanical, Mr. Hariharan. V of First Year/Mechanical, Mr. Manoj. K Kumar of First Year/ ECE, & Mr. Ram Kumar. A of First Year ECE have participated in "Basketball Tournament" held at Pondicherry Institute of Medical Sciences from 24th to 26th October 2017.

IQAC Cell

A Orientation programme on "Collaborative Learning" was conducted by IQAC Cell of the Institution from 04th September 2017 to 09th September 2017 for all the faculty members.

A Orientation programme on "Virtual Teaching" was conducted by IQAC Cell of the Institution from 05th March 2018 to 12th March 2018 for all the faculty members.



MANAKULA VINAYAGAR INSTITUTE OF TECHNOLOGY

Kalitheerthalkuppam, Puducherry - 605 107, Ph:0413-2643007, Website:www.mvit.edu.in

Our Management, Principal and Staff members Congratulate all the Final year Placed Students (2014-2018 Batch)

Congratulations!







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Congratulations

Winner of ICT Academy

"Youth Icon of Puducherry" & Free Educational Trip to Singapore



Ms. Farzana Begum - Third Year CSE

Receiving the award from the Hon'ble Chief Minister of Puducherry Shri. V. Narayanasamy in the Award Ceremony during YOUTH SUMMIT 2017 in the presence of Mr. Manikandan, IAS, IT Secretary, Dr. A. S. Sivakumar, Director - IT, Mr. M. Sivakumar, CEO of ICT Academy, Shri M. Dhanasekaran, Chairman and Managing Director, Manakula Vinayagar Group of Educational Institutions.

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