



MVIT

News letter

Biannual Issue

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November 2013

Greetings from

Manakula Vinayagar Institute of Technology, Puducherry



*Shri.M. Dhanasekaran, Chairman & Managing Director and
Shri S.V.Sugumaran, Vice-Chairman, SMVE Trust paying obeisance to
our Founder Chairman during the Second Remembrance Day*

MANAKULA VINAYAGAR INSTITUTE OF TECHNOLOGY

(A Unit of Sri Manakula Vinayaga Educational Trust)

Kalitheerthakuppam, Puducherry – 605 107.

(Approved by AICTE - New Delhi and Affiliated to Pondicherry University)

Educate

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Empower

~

Excel

INTRODUCTION

It is with immense pleasure and proud, we are releasing the second 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 activities, news and important updates of our college. We assure you that this newsletter will portray the growth of our institution in various fields.

ABOUT THE INSTITUTION

Manakula Vinayagar Institute of Technology (MVIT) established in 2008, with a view to provide quality Technical education to young aspirants. The institution is affiliated to the Pondicherry 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 also with a vision to achieve the most preferred position globally.

The high performance of our institution is witnessed by the achievements of our students in the University exams, Placement and other activities. 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 our nation and shine in their profession through innovative ideas, knowledge and team work.

CHAIRMAN'S MESSAGE



I am extremely happy in releasing the second issue of half-yearly Newsletter of MVIT, highlighting the activities of the college between March 2013 and November 2013. The laudable exercise of the students and staff of this Institution has already brought gorgeous brand name in the UT of Pondicherry. I congratulate the staff and students for this

achievement. I wish everyone to continue their untiring efforts not only to retain this award but also to grow further with high standards. I congratulate all the editorial members for releasing this Newsletter.

VICE CHAIRMAN'S MESSAGE



I am delighted to know that Our College Newsletter carrying the campus news and the achievements of our staff and students, who earn credits for the institutions, 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 newsletter, it would definitely be an inspiration and motivation for the other students and staff to perform better and add on their contributions in the forthcoming issues. Congratulations to all the contributors.

PRINCIPAL'S MESSAGE



It is with mammoth pleasure and privilege; I place in your hands the second issue of our College Newsletter. In accordance with the lofty vision and mission of the MVIT, the faculty and the students are doing their very best to reach high standards of quality in Engineering Education. It is

certainly not an easy task to set high standards and then excel with these standards year after year. The college has been a forerunner in competing the latest trends and technologies which have won accolades in academic circles. The installation of Hi-tech facilities, availability of modern computer labs with internet facilities, well furnished digital Library with wifi connectivity are the real assets of our campus.

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, our 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 every year. I would like to convey my best wishes to the entire stakeholders for showing commendable performance and give good account of themselves in worthwhile endeavors.

FOUNDER'S SECOND REMEMBRANCE DAY

The second remembrance day of our Founder, Chairman Shri. N. Kesavan, was commemorated on 6th September, 2013. Various activities took place and his services were remembered by the Management, Faculty and Students. The NSS cell of our college, arranged Special Blood and Organ Donation Camp.



Shri.M.Dhanasekaran, Chairman & Managing Director, SMVE Trust, planting the sapling during Founder's Second Remembrance day.

Students and Visitors were shown a short film about our Founder, Chairman which highlighted the life history and achievements from his childhood.

DEPARTMENT OF SCIENCE & HUMANITIES & GENERAL ENGINEERING

Department Activities

Thillai Govindarajan, Asst.Prof./Chemistry has published an article "Structural, Vibrational and Nuclear magnetic resonance investigations of 4-bromoisoquinoline by experimental and theoretical DFT Methods" in the Journal of Spectrochimica Acta Part A: Molecular and Bimolecular Spectroscopy, Vol 107, Pgs 62-71-2013.

Thillai Govindarajan, Asst.Prof./Chemistry has published an article "Conformational analysis, Spectroscopic and quantum chemical investigations of 2-bromo-3-nitroacetophenone" in the Journal of Molecular Structure Vol 1037, Pgs 73-84,2013.

Thillai Govindarajan, Asst.Prof./Chemistry participated a short term training programme on "Reverse osmosis- Principles and Applications" organized by Pondicherry Engg.Collge during June,10-14, 2013.

Thillai Govindarajan, Asst.Prof./Chemistry has presented a paper "Exploring the structure activity relations of N-Carboxyphthalimide by combining FRIR,FT-Raman and NMR Spectroscopy with DFT electronic structure method" in International Conference on Perspectives in vibrational Spectroscopy, Mavellikara, Kerala, from 10th to 12th August, 2013.



Shri. M. Dhanasekaran, Chairman & Managing Director, delivering Inaugural Speech during "Inauguration of (6th Batch) First Year B.Tech Class"

DEPARTMENT OF MECHANICAL ENGINEERING

Staff Publication and Participation

Mr. Vettrivel. H, Asst. Prof., has published a paper "Experimental Study On Solar Flat Plate Collector" in an International conference on "Advances in Mechanical, Automobiles and Aerospace Engineering" at JNU, New Delhi on 21st and 22nd September, 2013.

Department Activities

A Guest Lecture on "Recent Advances in Engineering Metallurgy" has been delivered by Dr. T. Senthil Velan, Professor in Mechanical Engineering, PEC on 7th September, 2013.

A Guest Lecture on "Applied Thermodynamics" has been delivered by Dr. L. Kumara Raja, Asst. Prof., in Mechanical Engineering, Pondicherry Engineering College, on 14th September, 2013.

An Industrial visit has been organized for second year students to M/s Supreme Industries on 29th August, 2013.

An Industrial visit has been organized for second year students to M/s Pondy Die Casting Pvt Ltd., on 3rd October, 2013.

Faculty Members Sponsored For Higher Studies (2013-2014)

Mr. Selvam, Lecturer, Mechanical Engg was sponsored to pursue M.Tech. programme in PRIST University and has completed his course in May 2013.

Mr. H.Vettrivel,, AP/MECH was sponsored to pursue Ph.D program at Pondicherry Engineering College, Pondicherry University.

of A Dc Drive" in IJERT Volume 5, Issue 2, May 2013.

Ms. S. Sivajanani @ Santhoshma, Asst. Prof. & Thebinaa Venugopal, Asst. Prof., has published a paper "Hopfield Neural Network Based Selective Harmonic Elimination For H-Bridge Inverter" in IJEET Volume 4, Issue 4, pp. 32-41, July-August 2013.



Shri. C.Dhandapani, Executive Engineer(Rtd) Electricity Board Pondicherry, delivering Guest Lecture on" Energy Scenario of our Nation"

Mr. C.Shanmugasundaram, Asso.Prof., has attended a workshop on "Cloud computing and advanced java" at Manakula Vinayagar Institute of Technology organized by ICT academy, Puducherry from 22nd to 30th July, 2013.

Newly joined staff members participated in three days workshop on "Innovative Teaching Methodology" at MVIT, Puducherry.

Students Activities

Anandhabaskar. D, Ponbalasundar. S, Kasim baig. I and Pavithra from final year, attended five days short term training program on "Solar Photovoltaic Installation and Maintenance at Renewable Energy Agency, Puducherry (REAP)" from 24th to 28th June 2013.

Gayathri .R, Nivetha .K, Pradeepa .T, Vishnu Priya .P, Thirupavai .S, Suvitha .S, Leoni .V, Padmaja. G, Sharmila .R, Swathini .S, Kavitha K. and Jananie .C, from third year attended In Plant Training in Electricity Department, Puducherry, from 3rd to 7th June 2013.

Thirupavai .S, Suvitha .S, Padmaja .G, Sharmila .R, Swathini .S and Pydikondala Roopa Thulasi from third year B section, attended a workshop on the topic "Touch Robo (Line follower)" in Pondicherry Engineering College.

Rajkumar. S from third year B section has attended a workshop on the topic "Ethical Machining" at Chennai.

Dhinesh kumar .V, Dhanmathi, Caroline Christy, Priyanka, Radhika, Shanmugapriya, Satya and Martina Navaratna Lova from second year B section have attended



A Guest Lecture on "Recent Advances in Engineering Metallurgy" by Dr. T Senthil Velan, Professor in Mechanical Engg, Pondicherry Engineering College

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

Staff Publications & Participation

Ms. S. Sivajanani @ Santhoshma, Asst. Prof., has published a paper "Evaluation of Interharmonics in Variable Speed Drives and Matrix Converter Fed Drives" in IJERT Volume 2, Issue 2, April 2013.

Ms. Thebinaa Venugopal, Asst. Prof., has published a paper "Variable Structure Controller for Speed Regulation

two days workshop on “EXOR- Robotics” at Manakula Vinayagar Institute of Technology, Puducherry from 13th to 14th August 2013.



Shri. D. Prakash Kumar, Deputy Asst. Manager, Thermal Training Institute North Chennai, delivering Guest Lecture on “Energy Conservation and Electrical Safety”

Baskaran.E, Ashok kumar, Mani Bharathy, Mathiyalagan, Karthik and Vigneshwaran from second year A section, attended two days workshop on “EXOR-Robotics” organised by Manakula Vinayagar Institute of Technology, Puducherry on 13th & 14th August 2013.

Department Activities

A Guest Lecture was conducted on “Power Electronics - Project Awareness” by Dr. Jeevanandham, Asst. Prof./EEE in Pondicherry Engineering College on 16.06.13.

A Guest lecture on “Automobile Electronics” was delivered by Mr. G. Nithyanandham, Technical Leader, M/s KPIT Cummine Infosystems Limited, on 20th June 2013.

A value added programme on “Embedded System” has been organized for final year students by Mr. Gurubaran R & D Engg.

An Industrial visit has been organized for third year students at M/s. Malbaro Engineering works, Pricol Technologies Limited and GKDITR tooling center in Coimbatore on 28th & 29th June 2013.

An Industrial visit for final year students in ISRO, Keltron and Uni Power Transformer at Kerala from 11th to 13th July 2013, has been organized.

A Guest Lecture was conducted on “Energy Conservation & Electrical Safety” by Mr. D. Prakashkumar, Deputy Assistant Manager, Thermal Training Institute, North Chennai Thermal Power Station, on 22th August 2013.

DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

Staff Activities

Mrs. D. Saraswathi, Asst. Prof. has attended one week workshop on “Application of image processing in Wireless Network” at Pondicherry Engineering College, Pondicherry.



Students elucidating their Project Display to the Principal on “e-CARNIVAL” programme on 5th September, 2013.

Mrs. D. Saraswathi and Mrs. B. Lakshmi priya, Asst. Professors, have attended an AICTE workshop “NVEQR” on Aug 25th 2013, at Pondicherry Engineering College, Pondicherry.

Ms. Chanemougapriya, Asst. Prof has attended one day workshop on “DSP DEMYSTIFIED” at Pondicherry Engineering College, Pondicherry.

Mrs. D. Saraswathi, Asst. Prof has attended a three days workshop on “Fuzzy Logic and pattern recognition for Engineering and Health care Application” conducted by MSRIT Bangalore.



Principal delivering the inaugural address in the “e-CARNIVAL” programme

Staff participated in a Faculty Development Programme on “Cloud Computing & Advance Java” conducted by ICT Academy, Puducherry from 22nd July to 30th July, 2013

Mr. Ajayan and Mr. Manikandan, Asst. Professors, conducted a one day workshop on LT-SPICE on 10th Aug 2013, at MVIT, Puducherry.

Students Activities

Aravind and U.Dinesh Kumar from final year have participated and won 1st place in “ROBOVEDA'13”, a National Level Robotics Symposium, organized by the Robotics Club of Sreenidhi Institute of Science and Technology, Hyderabad.

A team of 10 students from third year have won 2nd place in “ROBO SOCCER” and “ROBO SPRINT” competition organized by South Indian Robo Championship competition held during the month of August 2013.

Aravind and U.Dinesh Kumar from final year have won 1st place in the event “LINE FOLLOWER ROBO” organized by South Indian Robo Championship competition held during the month of August 2013.

A. Srinithi from second year has presented a paper entitled “A Glass Breaker Detector” and won 2nd place in a National Level Technical Symposium conducted at IFET College of Engineering, Villupuram.

A. Srinithi and N. Neha from second year have won 2nd place at College level Essay competition on National Integration and Communal Harmony conducted by Directorate of School Education, Govt. of Puducherry along with cash prize sponsored by the Ministry of Home Affairs, New Delhi.



Students from ECE Department participated in two days workshop on “EXOR- Robotics at MVIT, Puducherry

Department Activities

A workshop on MATLAB Programming was organized by TCIL IT, for third year students.

A Guest Lecture on VLSI and FPGA was organized by Mr. Subramanian from Jasmine Info Tech, Chennai, for the final year students on 6th August 2013.

The Department's Embedded Group has organized a ROBOTICS workshop on 13th and 14th of August in collaboration with Ex Robotic, Puducherry.

A Guest Lecture on “Network Security and Mobile Applications” was given by a team from Spectrum Solutions, for the final year students on 28th August 2013.

A three days workshop on “Advanced Image Processing and Pattern Recognition” was organized by Mr. Mahesh Anand from Scientific Solutions from 2nd to 4th September 2013.

The department organized an Event named “e-CARNIVAL” as a part of FLASH Association on 5th September 2013. The event aimed at demystifying the Technology, where the students exhibited various models of electronic appliances.

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Staff Publications & Participation

V. Sundaramena, Asst. Prof. has published a paper “QP-ALAH : QOS provisioned Application Layer Auxilliary in IEEE 802.16e Networks “ in Springer Journal.



Final year students won Second prize in “Innovators Day” for Project Presentations

Dr. K. B. Jayarraman, HOD/CSE, has published a paper “A Novel Approach for Satellite Image Resolution Enhancement” in International Journal of Engineering and Advanced Technology (IJEAT) Volume-2, Issue-4, April 2013 ISSN : 2249 8958.

Mrs. V. Selvi, Asst. Prof., has published a paper titled "Optimization Of Cost In Cloud Computing Using Ocrp Algorithm" in International Journal of Engineering Trends and Technology Volume 4 Issue 5 2013 ISSN : 2231 5381.

Dr. K. B. Jayarraman, HOD/CSE, has published a paper "Evolutionary Techniques for Digital Circuit Synthesis Intended for Combinational Circuits" in International Journal on Computer Science and Technology (IJCST) ISSN : 2229-4333

Mr. S. Pariselvam, Asst. Prof., has published a paper "Trust Based Security Mechanism for Service Discovery in Manet" in Journal of Theoretical and Applied Information Technology EISSN 1871-3195/ISSN 1992-8645.

Dr. K. B. Jayarraman, HOD/CSE, has participated in a workshop on "Microsoft Office 2013" at Manakula Vinayagar Institute of Technology, Puducherry on 28th March, 2013.

Mr. S. Pariselvam, Asst. Prof., has presented a paper "Hybrid Energy and Mobility Based Adaptive Routing In Manet" in International Conference on "Innovations in Intelligent Instrumentation, optimization & signal processing" at Karunya University, Coimbatore on 1st and 2nd March, 2013.

Mr. S. Pariselvam has presented a paper "Effective Link Aware Mitigation Algorithm In Manet" in international conference at Chennai Institute of Technology on 17th March, 2013.



Principal appreciates CSE student

Mr. S. Mani Bharathi who produced a short film titled "Thanneeril Thamarai" and won Prize in Short-film Competition organized by Sri Andal Azhagar Engg.College, Mamandur.

Dr. K. B. Jayarraman, HOD/CSE & all faculty of CSE participated in a seminar on "Current Scenario:Open Source Technologies" at Manakula Vinayagar Institute of Technology, Puducherry on 17th and 18th April, 2013.

Dr. K. B. Jayarraman, HOD/CSE & all faculty of CSE participated in a FDP programme on "Recent Advances in Artificial Neural Networks" at Manakula Vinayagar Institute of Technology from 22nd April to 3rd May, 2013.

Mr. N. Palanivel has participated in a FDP on "New and Emerging Trends in Image and Video Processing" at Jayaram College of Engineering, Trichy from 13th to 24th May 2013.

Mr.S.Jayamoorthy and Ms. V. Nirmala Asst. Professors, have participated in ten days FDP on "Developing Web Applications Using .Net Technologies" at Sri Ganesh College of Engineering & Technology, Puducherry from 2nd to 10th May, 2013.

Mr.R.Sathishkumar, Mr. S. Jayamoorthy & Mr. D.Lubin Bala Subramanian, Asst. Professors, have attended three days training programme conducted by Ripe Academy, Chennai organized by MVIT, Puducherry from 10th to 12th June, 2013.

Dr. K. B. Jayarraman, HOD/CSE Mr. R. Raj Bharath, Mr. N. Palanivel, Mr. N. Sowri Raja Pillai, Mr. P. Anadhajayam, Asst. Professors have participated in a FDP on "Cloud Computing And Advanced Java" at Manakula Vinayagar Institute of Technology from 22nd to 30th July 2013.



AICTE sponsored two days Seminar Grant "Current Scenario: Open Source Technologies" was organized by CSE Department

Mr. S.Jayamoorthy, Mr. Lubin, Mr. Balasubramanian, Mr. P. Sathiya Narayanan, Asst. Profs. have participated in two days workshop on "White Hat Hacking" on 2nd and 3rd August, 2013

Mr. N. Palanivel, Asst. Prof., has participated in a one day workshop on "Research Issues in Wireless Networks" at Annamalai University, Chidambaram on 21st September, 2013.

Students Activities

S. LourduMarie Sophie and C. K. Aruna Sharma from second year have presented a paper on "4G Wireless Technologies" at Technical Symposium held at Annamalai University, Annamalai Nagar, Chidambaram on 1st & 2nd March 2013.

S. Prasanth Kumar & V.G.Sridhar from second year, have presented a paper on "3d Password" held at Pondicherry Engineering College, National Level Technical Symposium from 6th to 8th March 2013, and won 1st prize.

S. Prasanth Kumar & A.V. Ananda Mourougane from second year, have presented a paper on "Napping" held at Pondicherry Engineering College, National Level Technical Symposium, from 6th to 8th March 2013, and won 1st prize.

G. Jagadish from second year has presented a paper on "Global Positioning System" held at Pondicherry Engineering College, INTRONIX'13- Dept. of Electronics & Instrumentation Engg. Event organized by Students' council of E & I on 14th March 2013 and won 2nd prize.



AICTE sponsored two weeks Faculty Development Programme on "Recent Advances in Artificial Neural Networks" was organized by CSE Department

K. Thanigaivel from second year has participated in a National Level Technical Symposium Innovizo'13, at V.R.S. College of Engg. & Technology on "Assimilating Bio-Metrics and Integrating Its Characteristics" on 7th March 2013.

R. Janarthanan from second year has participated in a National Level Technical Symposium Innovizo'13, at V.R. S. College of Engg. & Technology, on "Assimilating Bio-Metrics Fusion Approach" on 7th March 2013.

R. Janarthanan from second year has participated in a National Level Technical Symposium Techno Wars'13, at Surya Group of Institutions, on "Assimilating Bio-Metrics Fusion Approach" on 23rd March 2013.

Annushya. N from final year, has participated and won

second place in State Level in Carrom Board - A state level Intercollegiate Sports Festival held at SMVEC-NEXUS 2013, from 24th to 26th March, 2013.

Sowndharyalakshmi.U, from final year has participated and won second place in State Level in CHESS - A state level intercollegiate Sports Festival at SMVEC-NEXUS 2013, from 24th to 26th March, 2013.

P. Aravind from third year has participated in two days workshop on "Hak~o~Mania (1.)" held at Dr. Mahalingam College of Engineering, Pollachi on 1st and 2nd 2013.

R.Vishnupriya from second year, has participated in three days workshop on "HTML5/Android/Cloud Computing (Google App. Engine)" held at VIT, Vellore, Tifac-Core in Automotive Infortronics from 8th to 10th March, 2013.

Gopinath.L, Kishore.E, Premkumar.P, Shrikrishnan.C.P, Kiran.V, Balasubramanian, Gokul.G, Sivaraman .S, Karthikeyan .N, Vignesh .S & Janarthanan .R from second year have participated in two days workshop on "Cyber Security & Malware Analysis (Level-I)" held at Meenakshi College of Engineering, Chennai, on 11th & 12th March, 2013.

Sundar Bala Raju PST, R. Raja Kumar & Arunmozhi @ Gopi from final year have participated in a National Conference on "Tracking Objects Using Olear Algorithm In Sensor Network" at Karpaga Vinayaga College of Engineering & Technology on 3rd April, 2012 .

Sundar Bala Raju PST, Raja Kumar .R & Arunmozhi @ Gopi from final year, have participated in a National Conference on "Tracking Objects Using Olear Algorithm In Sensor Network" at Sri Lakshmi Aamal Engineering College in the International Conference on Electronics & Communication Engineering on 6th and 7th April, 2013.

Sowndharyalakshmi .U & Annushya .N from final year have won in Chess at College level Intercollegiate Sports Festival at MVIT Annual Sports Event 2013.

Sowndharyalakshmi .U & Annushya .N from final year have been declared as Runners in Throw ball at College level intercollegiate Sports Festival at MVIT Annual Sports Event 2013.

Annushya. N from final year have won Carrom at College level Intercollegiate Sports Festival at MVIT Annual Sports Event 2013.

Annushya. N from final year has won in Badminton at College level intercollegiate Sports Festival at MVIT Annual Sports Event 2013.

Mr. K. Maruthavanan from second year M.Tech., CSE has won Gold Medal in both Senior and Junior Level in State Power lifting Championship 2013, Puducherry on 13th & 14th July 2013.

Joel Jagadish from second year, participated in the event called “On Spot Photography” conducted by Pondicherry Engineering College and won second prize.

Many students from final, second and first years have participated in “Innovators Day” for project presentations on 21st September, 2013.

D. Jeniffer & Joel Jagadish. A, from second year have participated in three days workshop on “Robotix” at VIT University, Vellore from 27th to 29th September, 2013

Department Activities

AICTE sponsored two days Seminar Grant Programme on “Current Scenario: Open Source Technologies” was organised on 17th and 18th April, 2013.

AICTE sponsored two weeks Faculty Development Programme on “Recent Advances in Artificial Neural Networks” was organised from 22nd April 2013 to 3rd May, 2013.

Mr. D. Vijayan, Former Professor of ECE, Priyadharshini Engg. College, MD Automations Tirupathur, has conducted a Guest Lecture on “Project Planning and Execution” for final year CSE, third year IT and M. Tech CSE & ECE Students at our college.

Ms. L. Sankari, Asst. Prof. has conducted a Special Lecture on “Entrepreneurship Development” at our college on 18th July, 2013.

25 Final year students have participated in C and C++ workshop conducted by MHRD Spoken Tutorial Online Class on 23rd September, 2013.

DEPARTMENT OF INFORMATION TECHNOLOGY

Staff Publications and Participation

All the staff members have participated in two days National Seminar on “Current Scenario: Open Source Technologies”, conducted by Department of Computer Science and Engineering, MVIT, from 17th to 18th April, 2013.

All the staff members have participated in two weeks Faculty Development Programme on “Recent Trends: Artificial Neural Networks” conducted by Department of Computer Science and Engineering, MVIT, from 22nd April to 3rd May, 2013.

Mrs. V. Sankari, Asst. Prof., has attended a one week FDP on “Web Application development Using DOTNET Technologies”, from 2nd to 10th May, 2013 at Sri Ganesh College of Engineering and Technology, organized by ICT Academy, Puducherry.

Mr. A. Meiappane, Asst. Prof., has attended one week FDP on “Research Challenges on Software Engineering”, from 6th to 10th June, 2013, at Pondicherry Engineering College.



Two days workshop on “White Hat Hacking” was organized in association with CSI Students Chapter.

Ms. S. Lakshmi, Mrs. J. Prabavathy, Ms. J. Santhiya and Mr. K. Premkumar, Asst. Profs., have attended three days FDP on “RIPE Faculty Development Module (RIPETM)”, from 10th to 12th June, 2013 at Manakula Vinayagar Institute of Technology, Puducherry conducted by RIPE Academy, Chennai.

Mr K. VijiyaKumar, Mr M. Suresh , Ms.J. Santhiya and Mr K. Prem Kumar, Asst. Profs., have attended eight days FDP on “Cloud Computing and Advanced Java” from 22nd to 30th July, 2013 at Manakula Vinayagar Institute of Technology conducted by ICT Academy, Puducherry.

Students Activities

Wilson from third year has won second place in “Pondicherry State Level Junior and Senior Level Power Lifting Championship” on 14th July, 2013.

Department Activities

An event “Xtra'13” was organised by the department association (SAIT) on 19th April, 2013.

A Guest Lecture on “Project planning” was organized on 17th July 2013.

Two days workshop on “White Hat Hacking” was organized on 2nd and 3rd August, 2013, in association with CSI Student Chapter.

The Association (SAIT) organized ICC'13 (Independence Day Celebration Contest) on 12th and 13th August, 2013.

DEPARTMENT OF MANAGEMENT STUDIES

Staff Publications and Participation

Dr. R.V. Pazhani, has published an article “Is it right time for enhancing the quality of India' Higher Education?”

in Association of Indian Universities' University News A weekly Journal of Higher Education, Vol 51(38), Pgs 15-21 on 23rd September, 2013.

Mr. S. Vaidheeswaran, Asst. Prof., has published an article "A Study On Demand Forecasting Of New Products Launch By A Leading Dairy Unit" in the journal of An Evolutionary Approach In Management Research, pgs 177-185, on 29th July, 2012.

Mr. Baig Mansur Ibrahim, Asst. Prof., has published an article "Coaching Culture: A Study in leading Textile Industry at Union Territory" in an International Conference on Synchronizing Management Theories and Business Practices, Pgs 186-192, on 29th July, 2012.

Mr. Baig Mansur Ibrahim, Asst. Prof., has published an article "Work Place Ergonomics in the Union Territory of Puducherry" in an International Journal of Scientific Research, Pgs 90-95 on 6th May, 2012.



MBA Students and Faculty during Industrial Visit at M/s Neyveli Lignite Corporation Ltd., Neyveli.

Students Activities

Final year students have attended a one day Workshop organized by Madras Management Association Konrad Adenauer Stiftung titled "Motivation and Team Building" facilitated by Ms Nilofer - Trainer, Zeal Leadership Academy on 26th September, 2013.

Final year students have attended a Guest Lecture organized by Madras Management Association titled "Management Lessons from Movies" facilitated by Sri. A.K.BHATIA, Management Counsellor & Co-Chairman (Membership), MMA Puducherry Chapter on 2nd September, 2013.

Final year students have participated in a Guest Lecture on "Compensation and Benefit Management" organized by Mr. R. Vivekanathan, Asst. Manager, M/s Compass Group India Support Services Pvt. Ltd,

Chennai, on 28th September, 2013.

A batch of 40 students participated in a one day workshop on "Entrepreneurship - in their youth" at Aravindar Engineering College, Sedarapet on 26th October, 2013.

A batch of twelve students participated in the National Level Meet organized by K.S.R College of Engineering at Thiruchangode on 29th October, 2013.

All final and first year MBA Students participated in Business Standard B-School Quiz programme on 4th November, 2013 in which Mr.R.Viswanathan, Mr.T.Vinothkumar and Mr.S.Bharathi secured First, Second and Third Place respectively.

Department Activities

"Soft skill Training" has been conducted by Mr.Pugazhendi for first year students on 8th April, 2013.

Placement Training about "Resume Preparation and Interview Handling" was conducted by Mr.G. Ravichandran on 9th April, 2013 for first year students.

Campus Placement was arranged for final year students (2011-13 batch) from M/s RIPE Institute, M/s Blue Lotus and M/s Innovative Services on 17th and 18th May, 2013.

Off campus Placement was arranged for final year students (2011-13 batch) from M/s Hi design and M/s Haavard Management Consultants, Puducherry on 17th June, 2013.

A Guest Seminar was organized on "Opportunities and Interview Handling" by Mr. Prabhu, Time Institute, Puducherry for final year students on 31st July, 2013.

A "Soft Skill Training" session regarding Group Discussions, Sales Tips, Resume Handling, and Mock Interviews was conducted by Mr. G. Ravichandran, for final year students on 2nd and 3rd September, 2013.

Final year students have attended Aptitude Training programme organized by M/s Innovative Services, Chennai, from 5th to 7th September, 2013.

The CII institution has conducted online aptitude test for final year students from 12th to 14th September, 2013.

Final year students went to an industrial visit to M/s Rane Brakes Lining Limited., and M/s Whirlpool India Limited., on 26th & 27th September, 2013.

Mr. Pugazhendi delivered a "Motivation Lecture" to final and first year students on 1st October, 2013.

Three days workshop on "Stimulated Imparting of Integrated Management" was conducted for final year students by Mr. Pugazhendi, from 3rd to 5th October, 2013.

Final year students went to an industrial visit to M/s.Neyveli Lignite Corporation, on 7th November, 2013.

TRAINING AND PLACEMENT

Our Training and Placement cell is committed to provide all possible assistance to the Engineering and Management students in their efforts to find employment. It assists in arranging pre-placement talks, written tests, group discussions, personal interviews, etc., Off-campus interviews are also arranged regularly. The training and placement cell also invites Industry Professionals to interact with students in order to identify the emerging opportunities in the corporate world.



Participants of "Level 5 Learning Contest" organized by M/s Classle, Chennai



Chief Guest Shri. Pattabiraman, TCS and Shri. Anbuthambi, ICTACT, during Offer letter distribution function "FRUITION'13".

PROGRAMMES ORGANIZED

Faculty Development Programme "Cloud Computing & Advance Java" by ICT Academy, Puducherry from 22nd to 30th July, 2013.

Offer letter distribution function "FRUITION'13" with Chief Guest Shri. Pattabiraman, TCS and Shri. Anbuthambi, ICTACT on 14th June, 2013.

Students participation in "CONNECT 2013" organized by CII at Chennai Trade Center on 25th September, 2013.

Seminar on "Free Open Source Software" by Dr. Suphalakshmi, HOD/CSE, Paavai Engg. College, an initiative of Spoken Tutorial Project, IIT Bombay on 19th August, 2013.

Students participation in various Guest Lectures organized by National Institute of Personnel Management - NIPM, Madras Management Association - MMA & Computer Society of India - CSI, Puducherry Chapter.

Students exhibited their innovative projects in "PC EXPO 2013" organized by Computer Society of India - CSI Puducherry Chapter, from 30th June to 1st July, 2013.

51 students with their 12 projects participated in "INNOVATOR 2013" organized by CII in collaboration with CTS at B S Abdur Rehman University, Vandalur, Chennai on 19th March, 2013.

Organized "LEVEL 5 LEARNING CONTEST" by M/s Classle, Chennai, on 19th March 2013.

One day workshop on "NPTEL" was organized for the faculty by M/s Classle, Chennai, on 19th March 2013.



Principal Addressing the Students in the Seminar Session on "Free Open Source Software" by Dr. Suphalakshmi, HOD/CSE, Paavai Engg. College

List of Placed Students (2010-2014) Batch till date

S. No.	Name of the Student	Dept	Company
1	Bharathi. S	ECE	CTS
2	Bhuvaneswari .B	EEE	CTS
3	Priyadharshini Shankar	EEE	CTS
4	Sruthi.TC	IT	CTS
5	Aishwarya Srikanth	CSE	TCS
6	Satheyanarayanan A	CSE	TCS
7	Shabana Mohammedismail	CSE	TCS
8	Thanigaivel Kumaravel	CSE	TCS
9	Vinisha Vijayakumar	CSE	TCS
10	Bhuvaneswari	EEE	TCS
11	Bharathi S	ECE	TCS
12	Kalpana Azhvar	ECE	TCS
13	Sakthi Subangi. S	IT	TCS



Aishwarya S



Bharathi. S



Bhuvaneswari. B



Kalpana. A



Priyadharshani. S



Sakthi Subangi. S



Satheyanarayanan. A



Suruthi. TC



Thanigaivel. K



Shobana. M



Vinisha. V

DEPARTMENT OF PHYSICAL EDUCATION

The Physical Education Department conducts competitive intramural program of sports, including

Badminton, Table Tennis, Chess, Volleyball, Lawn Tennis, Cricket and Football every year. The College recognizes the participation in physical education, intercollegiate sports and campus-sponsored recreational activities. It encourages the development of positive values and provides opportunities for social growth and development. Furthermore, such experiences provide students with specific knowledge in the areas of physical fitness, body awareness, skill acquisition and nutrition. Participation in these activities also sets the stage for adoption of a healthy lifestyle and optimal health in life after college.

Programmes organized

Maruthavanan. K and Wilson Lourd Xavier from second year M.Tech CSE and third year IT respectively have participated in "Puducherry Power Lifting Annual State Meet" and won both Gold and Silver Medal in the Senior and Junior Level on 13th July, 2013.



Shri.M. Dhanasekaran, Chairman & Managing Director, SMVE Trust handing over winning trophy to the students who participated and won in the "Pondicherry Inter-collegiate Cricket Tournament"

Every year our college receives the acclaim of organizing "MVIT Rolling Trophy- An Intercollegiate Tournament" which has been successfully conducted by the Physical Education Director. This year various Sports activities like Football, Volley Ball and Table Tennis for Men, Throw ball and Table Tennis for Women, Cricket and Volley ball for Staff was conducted on 5th, 6th and 7th August, 2013.

Our students participated in the "Pondicherry Inter-collegiate Tennis Tournament" and won Runner up among twelve colleges on 2nd and 3rd September, 2013

Karthick Reuben .A, from first year ECE, has won the First Prize in 50m, 100m, free style Swimming Competition conducted by Pondicherry University on 16th September, 2013.

In the "Pondicherry Inter-Collegiate Table Tennis Tournament" our students had participated and won Third

Prize among the sixteen colleges on 17th and 18th September, 2013.



A Team of MVIT Staff with the winning trophy in the "MVIT Rolling Trophy, an Intercollegiate Tournament" for Cricket & Volley ball.



A Team of MVIT students receiving the trophy for Runner-up in the "MVIT Rolling Trophy, an Intercollegiate Tournament" for Football

Our college students thrived the pride of winning the trophy in the "Pondicherry Inter-collegiate Cricket Tournament" held on 18th September, 2013.

Majority of our students are selected as the "House of Representatives" in the team of Pondicherry University. Sundaranadham, from final year ECE for Lawn Tennis, Karthick Reuben. A, from first year ECE for Swimming, Napoleon. V, from third year EEE for Table Tennis for Men, Vaishnavi, from second year ECE for Table Tennis for Women, Vasanth, from third year ECE for Badminton, Clement Joshuba, first year CSE student for Hand ball team and also five students for Cricket have been selected.

Maruthavanan. K, from second year M.Tech CSE, has participated in "39th Men Senior National Power lifting Championship 2013" and won 9th place which was held at

Mangalore, Karntaka.



A Team of MVIT students receiving the trophy for winning third place in the "MVIT Rolling Trophy, an Intercollegiate Tournament" for Throw Ball.



A Team of MVIT students receiving the trophy for Winning in the "MVIT Rolling Trophy, an Intercollegiate Tournament" for Volley ball



A Team of MVIT students receiving the trophy for Winning in the "Pondicherry Intercollegiate Volley ball Tournament"

Our college wins the accountability of organizing the "Pondicherry Inter-Collegiate Volley ball Tournament" on 28th & 29th October, 2013.

NSS ACTIVITIES



NSS Volunteers participating in a Rally to commemorate Swami Vivekananda's Birthday.

A "Nutritious Awareness Programme" was conducted to the Middle School Students of Kothapurinatham on 10th June, 2013.

The NSS Team has organized a "Diabetic Check-Up" and "TB Awareness Campaign" for Kothapurinatham Village People on 11th & 12th June, 2013.

The activity of "Grouping the Blood" for Middle School Students was organized on 21st June, 2013.

Two students have participated in the "NSS Mega Camp- 2013" at Bangalore University, from 29th June to 10th July, 2013.

The NSS Team has conducted Essay, Drawing and Oratorical Competitions for the students of MVIT, on 30th July, 2013.

"First Aid Programme" was conducted on 20th August, 2013.

A Programme "Iyemberum Vizha" has been organized along with the Blood Donation & Awareness Camp, Cycle Rally (Air Pollution, Fuel Management), Tree Plantation, Greenish Plastics (Wastage Management) and Organ Donation Awareness Camp on 5th September, 2013.

The Team has participated in a Rally for celebrating Swami Vivekananda's Birthday on 20th September, 2013.

An Exhibition was organized at our college premises titled "Kaitharikku Kai Koduppom" by Pontex, from 27th to 30th September, 2013.

The NSS Team has participated in the Book Fair organized by the Puducherry Government, from 2nd to 11th October, 2013.

The Team has organized an awareness programme on "The Importance of Voter ID Enrolment" on 12th October, 2013.



A "Nutritious Awareness Programme" was conducted by NSS Volunteers to the Middle School Students, Kothapurinatham

A one day Workshop on "Bio- Diversity" at Auroville Botanical Garden was organized on 12th October, 2013.

LIBRARY

The College Central library contains collections of a Volume of 16200 books, in different subjects like, Basic Sciences, Engineering and Technology and Management etc., The books are arranged and classified according to the Dewey Decimal Classification Scheme. Open access system is followed in the library. All the library transactions are computerized & Bar coded. Library hour is provided for all the students to develop their knowledge and to improve reading skill.

The Collection includes 1226 CDs/DVDs and 9 audio cassettes. Our Central Library subscribes 56 National and 28 International Print Journals and 11400+ e-Journals. Our library offers the following services:

- Current Awareness Service (CA)
- Referral Service
- Selective Dissemination of Information (SDI)
- Ready Reference Service
- Reprography Service
- Circulation
- Email/ Browsing/ Internet
- CD Rom Search
- Clipping Service

Our Library has associated membership with British Council Library, DELNET, Chennai, MALIBNET, Chennai and NLIST Ahmedabad.

University Gold Medalist and Rank Holders



Bavithra. B - MBA
(2009 - 2011)
University Gold Medal



Divya. R - MBA
(2009 - 2011)
University Third Rank



Marie Jovita - ECE
(2008 - 2012)
University Sixth Rank



G. Gajalakshmi - EEE
(2008 - 2012)
University Sixth Rank



Sathiya. S - MBA
(2009 - 2011)
University Sixth Rank



Rajeswari.R@Akalya - ECE
(2008 - 2012)
University Seventh Rank



R. Anusuya - MBA
(2010 - 2012)
University Eighth Rank



K. Priyalakshmi - CSE
(2008 - 2012)
University Thirteenth Rank

Special Features of MVIT

- ❖ Qualified experienced and dedicated faculty team
- ❖ Well equipped laboratories, Computer centers with high speed internet
- ❖ Excellent academic performance and placement record
- ❖ Soft skill training and value added Courses for all students
- ❖ Separate hostel facilities for Boys and Girls
- ❖ College bus from Puducherry, Cuddalore, Villupuram, Tindivanam and Neyveli

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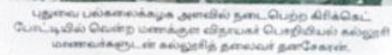
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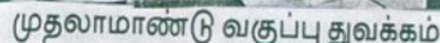
மாணவர்களுக்குப் பாராட்டு



மேலதும் 41 கல்ஞாரி அணிகல் பங்கேற்றன. இதில்
மணக்குள விறாயன் கல்ஞாரி முதலிடம் பெற்றது.
வெற்றி பெற்ற மாணவர்களைப் பாராட்டி கல்ஞாரித்
தலைவர் தனசெகரன் பங்குலித்தார்.

ஞாயிற்றுக்கிழமை, 29 செப்டம்பர், 2013

குறும்பட போட்டியில் பரிசு...



புதுச்சேரி, ஆக. 21-
கலித்தீர்த்தாங்குப்பம் மணக்குள விநாயகர் தொழில்
பக கல்லூரியில், முதலாமாண்டு வகுப்பு துவக்க
நடந்தது.

தலைவர் தனசேகரன் தலைமை தாங்கி
 ன் தலைவர் குழுமாறன், கல்லூரி முதல்வர்
 ிப்புப்பயரநாயகர், பங்கலக்கைம தேர்
 ிசைய அளித்த ஆசிரியர்கள் கவுரவத்
 ன்ருந்தும் வழங்கப்பட்டது. முன்னதாக,
 ம் ஆண்டு ஒழுங்கமைப்பாளர் டாக்டர் சாதுகா
 ிவ்றினர். மணக்குள விராயகர் முத்துதுவக் கல்லூரி
 ிறும் மருத்துவமனை இயக்குநர் சாதுகேசரிநிதன்,
 ி அமரநாதன், மணக்குள விராயகர் பொறியியல் க்
 ி அரி இயக்குநர் வெங்கடாசலபுரி கலந்து கொண்ட
 ி. துணை பேராசிரியர் ஆசனத் தாண்டி கிறீனார்.

நமதுமூலக் புதுச்சேரி 26.9.2013

தேயிள் டென்னிஸ் போட்டியில்
மணக்குள் வீரர்கள் இன்ஸ்டிடியூட்
ஆப் டென்னிஸ் அணி சாதனை

மாணவிக்
சாதன
மணக்குள விநாயகர் கல்லூரி மாணவிகள்
விநாயகர் கல்லூரி மாணவிகளுக்கு இணை இயக்கு
கார்ப்பரேஷன் வழங்கினார்.

மணக்குள விநாயகர் கல்லூரி மாணவிகள்
விநாயகர் கல்லூரி மாணவிகளுக்கு இணை இயக்கு
கார்ப்பரேஷன் வழங்கினார்.

13 தேசிய அமைப்பு

[illegible]

மருத்தரங்கு

INST



<p>புதர்சேரி, செப்.26- புதுவை கல்வித் துறைக்குட்பட்ட மணக்குடி வித்யாபதி இன்ஸ்டி- டியூட் அப் டெக்னாலஜியில் அப்பலகை நேரோவை என்- டிக்ஸ் குறித்து ஒரு தள்ள கருத்துரை மெக்கானிக்ஸ் தகுதிநிலை நடைபெட்டது. கல்வழி தலைவர் மற்றும் திர்வாக கமிசனர்கள் தன சேகர்கள் மற்றும் துணை</p>	<p>தலைவர் அருமயன் கலந்து கொண்டு வாழ்த்துரை வழங்- கினார். கல்வழி முதல்வர் மக்களின் வருவெற்றாள். புதர்சேரி போர்டினால் கல்- வழி மெக்கானிக்ஸ் தகுதி உதவி பேராசிரியர் குறைந்த திருப்பு விருத்தினாக கலந்து கொண்டு அப்பலகை நேரோவை என்டிக்ஸ் தொடர்பான</p>	<p>தகவல்கள், பயன்பாட்டின் முக்கியத்துவம் குறித்து பேசி- னார். இதில் மாணவர்கள் பெருந்திரிளாக பங்கேற்று பயன் பெற்றனர். இக்கருத்- தரங்களை மெக்கானிக்ஸ் இன்ஜினியரிங் துறையின் தலைவர் பேராசிரியர் ராஜா சாமன் ஏற்பாடுகளை கொடுத்தார்.</p>
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