

Sports Achievements 2014-15

The Students of Valliammai Engineering College brought laurels in the sports activities during the academic year 2014-15 under the active guidance of Dr.C.Gangatharan, PED.

Ball Badminton

The Ball Badminton team consisting, Mr.P.Srinivasan, IV year/EIE, Mr.K.Harikrishnan, IV year/EIE, Mr.P.Bharani, III year/EIE, Mr.B.Harishkumar, III year/EIE, Mr.S.Karthik, II year/EIE & Mr.R.Vasudevan, II year/EIE won following tournament.

In the Tamil Nadu Inter Engineering Ball Badminton match our VEC Team won the 1st Prize organized by Jayaram Engineering College held during 11th & 12th Aug. 2014.

In the BSA Crescent University Founders' Trophy Ball Badminton our Team secured the 2nd Place.

In the State Level Ball Badminton Tournament organized by Asan Memorial Engg. College our VEC team won the 1st prize held on 27th Aug. 2014.



Winners - Ball Badminton Team with Thiru.Ravi Pachamoothoo, Chairman, SRM Group of Institutions

In the State Level Inter Collegiate Ball Badminton organized by the YMCA our team won the 1st Prize.

In the Anna University Zone IV Ball Badminton VEC team won the 1st Prize organized by Shri Andaal Alagar Engineering College held on 12th September 2014.

In the Anna University Inter zone Ball Badminton Men VEC team secured the 2nd Place organized by Paavai Engineering College.

In the SRM Founder's Trophy All India Tournament our team secured the 4th place held during 24th to 26th August 2014.



Basket Ball

In the Anna University Zone IV Tournament VEC team won the 1st Place organized by Valliammai Engineering College.

Hand Ball

In the Anna University Zone IV Tournament VEC team won the 1st place organized by PERI Institute of Technology.

Valliammai Engineering College organised the Anna University Athletics Meet for Zone IV during 24th & 25th November 2014.

Winners of Anna University Athletics Meet - Zone IV

1.	Praveen Kumar. P	III Year Mech	1. Shot Put (Gold Medal) 2. Discus (Gold Medal)
2.	Sasi Kumar. R	IV Year EEE	1. Hammer Throw (Gold Medal)
3.	Rakesh. D	I Year EIE	1. Long Jump (Gold Medal) 2. Triple Jump (Silver Medal)
4.	Preethi. C	II Year IT	1. Long Jump (Silver Medal)
5.	Shruthi. V	II Year IT	1. Hammer Throw (Bronze Medal)

FACULTY INDUCTION PROGRAMME' 2014

Faculty Induction Programme for the newly joined Faculty members of our College was conducted on 19.07.2014. Thirty nine Faculty members attended the programme.

Dr. B. Chidambara Rajan, Principal, inaugurated the programme and delivered a lecture on 'How to Conduct Class and Teachers' Contribution to the Growth of the Institute'.

Dr. M. Murugan, Vice Principal spoke on the 'Job Responsibilities of the Engineering College Teachers'. He stressed the importance of the teacher's role in Academic, Research and Administrative works.

Mrs. M. Chithra, Asst. Professor, Dept. of English delivered a lecture on 'The Student Counseling and Discipline'.

Dr. H. Krishnan, Professor & Head, Dept. of Physics explained the 'Best Practices in Engineering Colleges', the official procedures followed for various activities in our College viz., bio-metric attendance, leave rules and self appraisal, etc. He also talked about the general information related to the process of University affiliation, AICTE approval, NBA accreditation, etc.,

Dr. M. Anbuhezhiyan, ISO-MR & Asst. Professor (Sel.G), Dept. of Physics elaborated the quality objectives, various processes of ISO 9001:2008 and the list of ISO documents maintained in our College.

The Department of Computer Science and Engineering



Mr. Abrar Ahmed Asst. Manager, Net Magic Pvt. Ltd. Conducting Seminar on "Cloud Computing"

The paper "Experimental Evaluation of Fuzzy- Based Function Point Analysis For Software Effort Estimation Real" by Mr. M. Senthil Kumar, and Dr. B. Chidambara Rajan has been published in the "Journal of Theoretical and Applied Information Technology", I E-ISSN: 1817-3195, ISSN: 1992-8645, 20th September 2014. Vol. 67 No.2.

A One day Seminar was organized on "Big Data" for the Final year students. Dr. S. Santhi, Associate Professor, SSCSVMV University, Kanchipuram was the Resource Person.

The paper 'A Voyage through the Existing Procedures on Secure Transactions in the Mobile Commerce' by

Dr. B. Vanathi, Prof. & HOD/CSE and Mr. K. Shanmugam (AP (OG)) has been selected in the International Journal of Universal Research in the Computer Science on July 2014.

Mr. B. Muthusenthil (AP) participated in a two day National Level Workshop on the Computer Networks and Network Simulation Using NS3 held on 2nd and 3rd August 2014 at Amritha University, Bangalore.



II Year Students Attending a Seminar in BSNL

A One day Seminar was organized on 20th August 2014. The Chief Guest Mr. Abrar Ahmed, Assistant General Manager at Net Magic Pvt. Ltd., Presented the seminar on "Cloud Computing", for the Final Year UG and PG Students.

V. Sabari Vallal (III Year) presented a paper "On the Use of Mobile Phone using Biometrics for Face Capture and Later Reorganization" in the Technical Symposium



III Year Students Attending Seminar in CEGONSOFT Company

held at Vellammal College of Institute and Technology on 2nd August 2014.

R.A.Priyanga, M.Sugirtha Paulin and M.Vani of (III Year CSE-2) participated in the workshop on UNIX Technologies held at Vellammal College of Institute and Technology on 2nd August 2014.



II Year Students with Staff Members in BSNL Office, Mysore

Totally 106 Second Year students went on an Industrial Visit to BSNL, Maraimalainagar on 25th July, 2014.

Our Third Year students went on an educational trip to BSNL, Bangalore and Mysore. They also visited CEGONSOFT Company.



Seminar on BIG DATA by Dr.S.Sanathi

Priyanga.R.A, the Third Year student participated in a workshop on UNIX Engineering at Vellammal Institute of Technology on 2nd August 2014 and The Worlds Biggest Big Data Workshop conducted by KaaShiv InfoTech Team on September 9, 2014.

The Department of Information Technology

A Guest Lecture was arranged on 'Big Data Analytics' for the Third Year students on 25.07.2014 and the lecture was delivered by Mr. J.Venkatesan Prabhu, Managing Director, Kaashiv InfoTech, Chennai.

The Department of Information Technology in association with the ICT Academy of Tamilnadu & EMC conducted an online International Certification for EMC CIS(Re-Exam) for 124 of 157 registered students of VEC (125 IT Department & 32 CSE Department) and 2 Staff Members on 02.08.2014.

A Seminar was arranged on the 'Emerging Trends in Multimedia' for the Second Year students on 27.08.2014 at Valliammai Engineering College. Mr.A.S.S.Victor, Chief Operating Officer, TAS Digital Media Pvt. Ltd., Chennai, was the Resource Person.

A Seminar was arranged on 'Service Oriented Architecture (SOA)' for the Final Year students on 12.09.2014 at Valliammai Engineering College. Mr.Venkatesan Prabhu.J, Managing Director, Kaashiv Infotech, Chennai, was the Resource Person.

A One day 'Mini Project Expo 2k14' was organized for all branches.

Ms.R.Meenakshi A.P(Sel.G) participated in a Two Day Workshop on LTE-A organized by the Department of Electronics Engineering, MIT Campus, Anna University on 10th and 11th October 2014.

Ms. A.R.Revathi, A.P(Sel.G) participated in a two day National Workshop on "Big Data in Cloud" held during 11th and 12th August 2014 at Jeppiaar Engineering College, Chennai.

Ms.A.R.Revathi, A.P(Sel.G) participated in the workshop on Video Analytics organized by the AU-KBC Research Centre in association with the department of Electronics Engineering & Department of Information Technology, MIT Campus, Anna University on 10th and 11th October 2014.

The Second year students went on an Industrial Visit to the Regional Telecom Training Centre, Chennai and Maraimalainagar, BSNL Telephones on 19th August 2014.

51 students of Second Year IT went on an Industrial visit to Kaashiv Infotech, Chennai on 19.08.2014.

56 students of Second Year IT went on an Industrial visit to BSNL - Maraimalainagar, Chennai on 19.08.2014.

49 students of Third Year went on an Industrial Visit to Cranes Software International Limited, Bangalore and Purple Photonics Solutions, Bangalore from 12.09.2014 to 13.09.2014.

The Department of Electronics and Communication Engineering



III Year Students on an Industrial Visit to KELTRON Electronics Development Corporation, Ltd. on 8th Aug. 2014

Mr.D.Murugesan, Assistant Professor (Sr.G) organized an Expert Lecture on the 'Recent Trends in Wireless Communication', delivered by Mr.R.Ganesh, Junior Telecom Officer, Bharath Sanchar Nigam Ltd, Chennai on 14th August 2014.



On the Occasion of Expert Lecture on the 'Recent Trends in Wireless Communication'

59 Third Year students went on an Industrial Visit to HAL (Hindustan Aeronautics Limited) on 01.08.2014 and JVS Electronics-Bangalore on 02.08.2014.

55 Third Year students went on an Industrial Visit to KELTRON (Kerala State Electronics Development



Industrial Visit to ACE Components & Electronics Pvt. Ltd. on 8th Aug. 2014

Corporation Limited) on 08.08.2014 and Waves Electronics Pvt. Ltd on 09.08.2014



An Industrial Visit to JVS Electronics

The Department of Electrical and Electronics Engineering

Dr.K.Elango published a paper on the 'Power Transactions Based Available Transfer Capability Estimation using Support Vector Machine' in the International Journal of Soft Computing with ISSN:1816-9503 sponsored by the Medwell Journals.

A one day Guest Lecture was organized on 27th August 2014 on the 'Wind Energy Conversion Systems'. Mr.S.A.Mathew, Scientist and Unit Chief, Wind Turbine

The Department of Electronics & Communication Engineering conducted a National Level Technical Symposium TARAS 2K14 on 20.09.2014. Totally 120 technical papers were received for the symposium, out of which 40 papers were shortlisted and four sessions were conducted.

The Chief Guest Dr.P.M.Damodaran, Principal, Regional Telecom Training Center, BSNL delivered the Presidential address. The souvenir was released by the Principal and dignitaries. In the afternoon, the workshop was conducted on the "Embedded System Design using Microcontrollers & Development Tools" by Dr.N.Senthil Kumar, Professor, Mepco Schlenk Engineering College, Sivakasi.





Guest Lecture on Wind Energy Conversion Systems Handled by Mr.S.A.Mathew

Testing (WTT), Centre for Wind Energy Technology, Chennai was the Spokesperson of the event.

A one day Guest Lecture was organized by the department as a part of Renewable Energy Club activity on the “Development of Wind Energy in India” on 2nd September 2014. Dr. C.Kanakaraj, Rtd Superintendent Engineer, TNEB, Chennai was the Chief Guest for the event.



Guest Lecture on the 'Development of Wind Energy in India' by Dr.Kanagaraj

A One Day workshop on ‘VHDL -Very High Speed Integrated Circuit Hardware Description Language’ was organized on 19th September 2014. Mr.B.Manikandan, Project Engineer, Globin Technologies conducted the sessions.

A One Day seminar on the ‘Electric Energy Conservation’ was conducted on 10th October 2014 by Mr.J.Balamurugan, M.Tech, Assistant Engineer/ Electrical AE/IT WING, TNEB Head quarters.



An interesting session on a Guest Lecture



Mr.J.Balamurugan at the session on Electric Energy Conservation

Ms.A.Angel and Ms.S.Divya Lakshmi of Final year attended a National Level workshop on the ‘Advanced Embedded Controllers and Hands on Training on ARM7 Processor’ organized by the Department of E&I, Jeppiaar Engineering College in association with ISOI, held on 17th and 18th of July 2014.



III year Students at BSNL Kunnor and RAC Ooty

III year Students of the department went on a two day industrial visit to BSNL, Kunnor and Radio Astronomy Centre, Ooty on 21st August 2014.

The Department of Mechanical Engineering



Guest Lecture on the “Project Management - Green Field Industrial Project”

A Guest Lecture on the ‘Project Management - Green Field Industrial Project’ was delivered by Mr.P.N.Kasiviswanathan, B.E, M.B.A, Sr. Manager, CBRE South Asia Pvt. Ltd., Chennai on 19.09.2014.

IV Date	Company	Year	Sec
7.8.2014	Tata Tea Plantation & Factory	Final Year	Sec.1
8.8.2014	Anna Aluminium Co. Pvt. Ltd.	Final Year	Sec.1
9.8.2014	Captive Fenestration Private Limited	Final Year	Sec.1
19.9.2014	GB Engg. Works, Hosur	Third Year	Sec.1
20.9.2014	HMT Machine Tool, Bangalore	Third Year	Sec.1

The Department of Electronics and Instrumentation Engineering



Interactive Session during a Guest Lecture

Ms. M.Ramya Princess published a paper on the 'Comprehensive and Comparative Study of Different Image Fusion Techniques' in the 'International Journal of Advanced Research in Electrical, Electronics and Instrumentation Engineering' on September 2014, Vol.3, Issue 9, September 2014, Page No.11800-11806.

Mr.N.Sowrirajan, A.P(O.G) and Mr. Andrew Xavier Raj, A.P(O.G) attended a Faculty Induction Programme held on 19th July 2014 at the Valliammai Engineering College.

Dr.S.Visalakshi, Professor has been elevated as HOD, Department of Electronics & Instrumentation Engineering and took charge on 25th August 2014.

Mr. V. Suresh Kumar, A.P (Sr.G) published a paper on the 'Comprehensive and Comparative Study of Different Image Fusion Techniques' in the 'International Journal of Advanced Research in the Electrical, Electronics and



Guest Lecture on the "Flow, Level and Analyzers"

The Department of Electronics & Instrumentation Engineering in association with the ISA VMEC Students Charter conducted a National Level Technical Symposium ORKESTRIM 2K14 on 30.08.2014. Students from various colleges in and around Chennai and Students from the Departments of IT,EEE,ECE,E&I and CSE of VEC participated in the different events and won prizes.

The Chief Guest Mr.S.Vijaya Kumar, Deputy General Manager, Visteon Automotive Pvt.Ltd, Maraimalai Nagar, Chennai spoke on the technical aspects. A Souvenir was released on the occasion.



Instrumentation Engineering' on September 2014, Vol.3, Issue 9, September 2014, Page No.11800-11806.

Ms. M. Ramzan Begam, A.P published a paper on the 'Comprehensive and Comparative Study of Different Image Fusion Techniques' in the 'International Journal of Advanced Research in the Electrical, Electronics and Instrumentation Engineering' on September 2014 Vol.3, Issue 9, September 2014, Page No.11800-11806.

The Department in association with ISA VMEC Student Charter organized a Guest Lecture on the 'Flow, Level and Analyzers' on 25.07.2014 by Mr.G.P.Thirumurugan, Managing Director, RLT Instruments Pvt. Ltd.

The Department in association with the ISA VMEC Student Charter organized a Guest Lecture on 'VLSI Design' on 26.08.2014. Dr. Raja Paul Perinbam, Professor, Dept of Electronics and Communication Engineering, KCG College of Technology was the Speaker.

The Department in association with the ISA VMEC Student Charter organized a Guest Lecture on the 'Amplifier in Electronics Circuits' on 22.09.2014.

P.Srinivasan, and K.Harikrishnan of Final Year, P.Bharani and B.Harishkumar of Third Year, S.Karthick & R.Vasudevan of II Year won the first prize in 'X- State

Level Inter-College Men Ball Badminton Tournament' held during 11-12 August-2014 at Jayaram College of Engineering and Technology (Tiruchirappalli).

P.Srinivasan, and K.Harikrishnan of Final Year, P.Bharani and B.Harishkumar of Third Year, S.Karthick & R.Vasudevan of II Year were the winners of Buck Memorial Sports Festival 2014 held during 25-28 August-2014 at YMCA College of Engineering and Technology (Nandanam).

The Department of Civil Engineering



Guest Lecture on 'Advanced Water Treatment Technologies'

The Department of Civil Engineering organized a Guest Lecture on the 'Advanced Water Treatment Technologies' on 17th September, 2014. Dr.V.Subbiah, M.E., Ph.D, Dean (PG Studies), Hindustan University was the Guest Speaker.

V.Archana, B.R.Harini & P.Kiruthika of Final year participated in the Echo event held in Easwari Engineering College and won III prize on 14th August 2014.

K.S.Nandha Kumar, S.Muthu Manikandan, T.S.I.Pavithran, J.Naveen Kumar & M.Karthick of Second Year participated in the Echo event held in Easwari Engineering College on 14th August 2014.

V.Archana of Final Year participated in the poster presentation on 'Desalination of Ballast Water using Carbon Aerogel' held in Easwari Engineering College and won III prize on 14th August 2014.

S.Laxman Gopal & K.Gopi of third year presented a paper on the 'Concrete Waste Recycling and Reusing' held in Meenakshi Sundarajan Engineering College on 12th August 2014.

S.Laxman Gopal & K.Maruthu Pandian of Third Year presented a paper on the 'Disaster Resisting Solutions' held in Easwari Engineering College on 14th August 2014.

N.Celestin Thivya Raj & C.Arun of Third Year presented a paper on, 'Green Solutions Natural Fertilizers' held in Easwari Engineering College on 14th August 2014.

M.Srinivasan of Third Year presented a paper on, 'Wireless Homes' held in Easwari Engineering College on 14th August 2014.

S. Nivethan of Third Year presented a paper on, 'Water Repellant Structures' held in Easwari Engineering College on 14th August 2014.

J.Ponmagesh of Third Year presented a paper on, 'Self Cleaning Glasses & Fire Proof Structures' held in Easwari Engineering College on 14th August 2014.

V.Archana of Final Year, K.Vignesh, S.Teepan Karti, P.Siva of Third Year Section I participated in the events such as Connact, Quiz, Paper Presentation held in SSN College of Engineering on 11th September 2014.

V.Archana of Final Year participated in the Poster Presentation and Paper Presentation events held in SRM University on 12th September 2014 and won I prize & II Prize respectively.

V.Archana of Final year participated in the Potential Professor event held in SRM University and won I Prize on 12th September 2014.

K.Vignesh & P.Siva of Third Year participated in the Technical Quiz event held in GRT Institute of Engineering and Technology on 20th September 2014 and won I prize.

K.Vignesh of Third Year participated in the Paper Presentation event held in GRT Institute of Engineering and Technology on 20th September 2014 and won III prize.

P.Siva of Third Year participated in the Paper Presentation event held in Prince Shri Venkateshwara Padmavathy Engineering College on 26th September 2014.

Third Year students went on an Industrial Visit to Cochin from 1.08.2014 to 2.08.2014. They visited (a) Integral Solutions, (b) Ultra Tech Building Solutions & Ultra Tech Power Plant.

Final Year students went on an Industrial Visit to Cochin from 07.08.2014 to 09.08.2014. They visited (a) Tata Reality Infrastructures Ltd., (b) Asset Home Construction & (c) Cochin Shipyard.

Third Year students went on an Industrial Visit to Cochin from 08.08.2014 to 09.08.2014. They visited (a) Wonderla Pvt, Ltd., (b) Anna Aluminium Pvt, Ltd. & (c) East Indian Engineers, Ltd.

More Industrial Visits

IV Date	Company	Year
26.9.2014	CSIR-SERC Taramani, Chennai	M.E (II Yr)
29.9.2014	Puzhal Water Treatment Plant, Ambatur	B.E (III Yr)
29.9.2014	Sriperumbudur Substation	B.E (II Yr)
30.9.2014	Chennai Port Trust	B.E (II Yr)

The Department of Master of Computer Applications



Dr.A.N.Ramanathan Interacting with Students

The students of III Year MCA went on an Industrial visit to the 'Regional Meteorological Centre' (RMC), Chennai on 17.07.2014.

Dr.A.N.Ramanathan, Scientist of RMC explained the process involved in Weather Forecast, Tsunami Prediction, Correlation Analysis, etc. to the students.



Dr.S.V.Ramanan Interacting with Students

After the discussion, the students visited the Area Cyclone Warning Centre, RMC and met Dr.S.R.Ramanan, the Director. He added that the data obtained are sent to the Pune Head Office for further analysis. The analyzed data are used to predict the weather forecast. He also answered the queries raised by our students regarding the earthquake prediction. He also explained the various data mining techniques that are used for their process.



Students at RMC

A Guest Lecture was organized on the 'Enterprise Data Ware Housing' for the second and third year students on 18th July 2014. The Lecture was delivered by Mr. D. Saravana Kumar, Systems Engineer, Tata Consultancy Services, Chennai.



A one day Guest Lecture on 'Network Security and Hacking'

Dr. A.Abdul Rasheed, Prof. & Head attended a two day workshop on "Web 2.0 using Ruby on Rails" organized by the Department of Computer Applications, Anna University Regional Centre, Anna University, Coimbatore on 8th and 9th August 2014.



A Guest Lecture on the Enterprise Data Ware Housing

A one day Guest Lecture was organized on 'Network Security and Hacking' for the second and third year students on 23rd August 2014. The lecture was delivered by Mr.S.Panchatcharam, Associate Software Engineer, Inter Globe Technologies, Chennai.

PG Orientation Programme



The First year PG (M.E., M.C.A and M.B.A) Orientation Programme was held on 1st September 2014 in the New Seminar Hall.

The Department of Master of Business Administration



Guest Lecture on Investment Marketing Strategies by Mr.Rajesh, Regional Manager, TN, Way2Wealth Securities Pvt. Ltd.

The Department organized a Guest Lecture on 12.08.2014 on 'Investment Marketing Strategies.' Mr.Rajesh, Regional Manager TN, Way2Wealth Securities Pvt. Ltd., was the Resource Person.



Entrepreneurship Development Activity, Stall Building

The Department organized the 'Entrepreneurship Development Activity Stall Building' on 16th to 18th October 2014. Students of II MBA were given opportunity to build stalls.



Workshop on Problems and Prospects of Sick Industries - An Analysis

The Department organized a Workshop on the 'Problems and Prospects of Sick Industries - An Analysis' on 24th September. Mr Imran Hussain - Management

Consultant - Imran Corporate Services and Mr K.Sanjay Kumar - CII, Account Ability International Certified Corporate Responsibility Trainer were the Resource Persons.

The Department of English

Ms.M.Chithra, Ms.R.Geetha, Ms.V.Jayanthi, Ms.Sheeba Manodh and Ms.M.S.Shyamala of the Department of English attended a two day FDP on 'Developing Competencies in Teaching and Research' on 4th and 5th July 2014 organized by the Department of English and Foreign Languages, SRM University.

The English Association 'Eclectic Lingua' organized a Guest Lecture on the 'Autonomous Learning For Oral Proficiency' for the third year students on the 30th of July 2014. The lecture was delivered by Mr.S.Vijay Kumar, Asst. Professor, B.S.Abdur Rahman University, Chennai. Two sessions were organized and around 250 students attended the Guest Lecture. The session was an eye opener to students on the various resource usages on the Internet to enhance their profiles.

Ms.J.Jabeela Shirlin, Asst. Prof./OG, Department of English presented a paper on 'An Analysis of the Role of ESP Practitioner under Different Perspectives' in the TEQIP II sponsored International Conference on 'Enlightening the People about the Richness of English Language and Literature' at the Anna University Tiruchirappalli on 10th August 2014.

The English Association 'Eclectic Lingua' organized a Guest Lecture on 'Goal Setting and Success Strategies' for the first year Engineering students and the First year MCA and MBA students on the 26th of September 2014. The expert lecture was given by Dr.P.M.Usha Rani, Head, Dept of English, B.S.Abdur Rahman University. Around 200 students attended the lecture. The beginners were awakened into the reality of gearing up and setting goals to accomplish their learning target.

The Department of Mathematics

Dr. A. Elumalai, Professor, presented a paper on 'One Vertex Union of Cycles, Bipartite Graphs and One Edge Union of Cycles is Domination' in the International Conference on Mathematical Sciences at Sathyabama University, July 17-19, 2014.

Mrs.A.Karpagam (A.P) presented a paper on 'A New Approach for Solving Fully Fuzzy Linear Programming Problems with Symmetric Trapezoidal Fuzzy Numbers' in the International Conference on the Mathematical Sciences at Sathyabama University, July 17-19, 2014.

The Department of Physics

Dr.K.Thiruppathi A.P [O.G], attended the summer Research Program on the 'Synthesis of MR Fluid and Influence of Nanoparticles on its MR Properties' held between 21st June 2014 and 21st July 2014 in Charotar University of Science & Technology [CHARUSAT], P.D.Patel Institute of Applied Sciences Education Campus, Changa Dist., Anand, Gujarat.

Dr.H.Krishnan, Professor & Head, published a research paper on 'A Comparative Study on the Spectral Properties of Thiourea Potassium Chloride and Thiourea Single Crystals'. In the International Journal of Chem Tech Research Vol.6, No., pp 4212-4215 on 12th August 2014.

Dr.K.Thiruppathi A.P [O.G], attended a two day National Workshop on the 'Elemental , Compound and Phase Analysis by Powder X-ray Diffraction' held on 19th and 20th September 2014, at NIT, Trichy.

Dr.M.Anbuechezhiyan, A.P [Sel.G], Chief Guest for the 'Inaugural Function of Physics Association EUREKHA '14' delivered a lecture on 'The Recent Trends in Materials' in Vidhya Sagar College, Chengalpattu on September 19, 2014.

Dr.H.Krishnan, Professor & Head, published a research paper on the 'Synthesis, Spectral and Antibacterial Studies of Semi-Organic Single Crystal: Barium Thiourea Chloride' in the Research Journal of Pharmaceutical, Biological and Chemical Sciences 5[5], page no. 1440, on September-October 2014.

The Department of Chemistry

Dr. J. Krishnamurthi participated as a delegate at the International Conference on the 'Advancements in Materials, Health & Safety Towards Sustainable Energy & Environment (MHS-2014)' held at Chennai during 7th & 8th Aug, 2014.

The department of Chemistry organized a Guest Lecture on the concepts of 'Nanomaterials & its Applications' on 25th Aug 2014. About 50 I year undergraduate students attended the programme.



Guest Lecture on "Nanomaterials & its Applications"

Dr.J.Judith Vijaya, Associate Professor, Department of Chemistry, Loyola College was the Resource Person.

The Department of Chemistry organized a Guest Lecture on the concepts of 'Spectroscopy & its Applications' on 9th Oct 2014. About 50 I year undergraduate students attended the programme. Dr.D.Eswaramoorthy, Professor & Head, Department of Chemistry, B.S.Abdur Rahman University was the Guest Speaker.

Dr. L. Devaraj Stephen presented a paper in the National Conference on 'Drug Discovery and Development' held at SRM College of Pharmacy, Kattankulathur during 19th & 20th September 2014.

Dr. L. Devaraj Stephen published an International Journal article in the Cryst Eng Comm, on the 'Effect of Inductive Effect on the Formation of Cocrystals and Eutectics', No.16, pp.9930, 2014.

Under the auspices of the Physical Sciences Club Resonance 2014 , Department of Chemistry and Physics conducted an essay writing competition.

Books Published



Prof.N.Lakshmana Perumal, has authored 'Technical English - II' with ISBN No. 978-81-909491-1-81.

Mr.C.Vijaya Kumaran (A.P) has authored 'Computer Programming' with ISBN No. 978-93-80659-47-3.

Dr.L.Devaraj Stephen has authored viz., 'Engineering Chemistry' & 'Engineering Chemistry Lab Manual' with ISBN Nos. 978-93-81837-34-4.

EDITORIAL

The Chief Editor : **Dr. B. Chidhambara Rajan**, Principal, VEC
 Editors : **Dr. M. Murugan**, Vice Principal, VEC
 : **Prof. N. Lakshmana Perumal**, Head, Dept. of English
 : **Ms. R.Geetha Murali**, Asst. Professor (O.G), Dept. of English
 Layout & Design : **Mr. T. Elavarasu**, Placement Executive

NSS Activities

The 68th Independence Day was organized and conducted by the NSS volunteers & sports students on 15th August 2014. Dr.H. Krishnan, HOD/Physics hoisted the National Flag and delivered his speech. A special address was given by Dr. B. Chidambara Rajan, the Principal. Dr. M. Murugan, Vice-Principal delivered an inspiring speech. The NSS volunteers showcased awareness programmes related to the freedom fighters and the responsibilities of every true Indian.

The Founder's Day was celebrated by the NSS volunteers with tree plantation at the Valliammai Engineering College campus on 24th August 2014. The First tree was planted by the Founder Chairman Dr.T.R. Patchamuthu followed by the Director Dr. T.P. Ganesan, the Principal, the Vice-Principal and NSS volunteers.

M. Dhivya, III B.E-ECE participated in the National Service Scheme Mega Camp 2014 from 5th September 2014 to 16th September 2014 at Jain Vishwa Bharati Institute, Ladnun, Rajasthan organized by the Ministry of Youth Affairs and Sports, Government of India.

NSS Volunteers undertook cleaning work at St. Thomas Railway Station for Swachh Bharath Abhiyan Programme under the guidance of Mr. V.K. Sivakumar, Assistant Personal Officer, Chennai Division, Southern Railway, Chennai 600 003. At the end, all the volunteers were congratulated and appreciated with certificates by the Railway Authorities.

S. Kayalvizhi, II B.Tech IT student participated in the South Zone NSS Pre-Republic Day Parade Camp 2014 held at the Vidya Academy of Science and Technology, Thirssur from 1st October 2014 to 10th October 2014 organized by the Ministry of Youth Affairs and Sports, Government of India.



68th Independence Day Celebration



On Swachh Bharath Abhiyan programme



Tree Planting Function on Founders Day Celebration

The Department of Placement & Career Guidance

During this academic year, 351 students were found eligible for placement from the different departments. Among them, 228 students were recruited in the on campus interview.

Recruitment Details

- TCS recruited 157 students on 10th and 13th September 2014.
- L & T recruited 41 students on 16th and 17th September 2014.
- IGATE recruited 29 students on 18th September 2014.
- IBM recruited 1 student on 30th September 2014.



During the academic year 2014-2015, the following special training were offered for the registered students.

- FACE - Trained the students keeping Aptitude as the center of focus. Students were given online tests and written tests to compete with better skills.
- V FORMATIONS - Trained the students mainly in the technical areas with a view to increasing their confidence levels.
- CAMPHIRE - Trained the students in HR techniques with which they would excel in HR rounds. Soft skills training was also offered with mock interviews.





VALLIAMMAI ENGINEERING COLLEGE

SRM Nagar, Kattankulathur - 603203.



SHANTHI G
5th RANK - ME (PSE)



MOHAMED IBRAHIM K
23rd RANK - BE (EIE)



ARAVIND P R
24th RANK - BE (Mech)



PARVATHA VARTHINI S
25th RANK - B.Tech (IT)



CHELSASINI V
28th RANK - B.E (CIVIL)



JENISHA J
31st RANK - M.E (C.S)

**Anna University
Rank Holders
2014 BATCH**



ANUSUYA S
33rd RANK - B.E (ECE)



PRAVIN V J G
34th RANK - B.E (CIVIL)



RATHIKA R
40th RANK - M.E (C.S)

*Hearty
Congratulations*



PANKAJ KUMAR TIWARI
41st RANK - B.E (ECE)



KOKILA PRIYA R
43rd RANK - B.E (CIVIL)



DHARANI S
47th RANK - M.E (CSE)



JANAKY K
48th RANK - M.E (CSE)



DHIVYA K
49th RANK - M.E (C.S)



SHIVANI SHARMA R
49th RANK - B.E (ECE)

Forthcoming National Conferences/Seminars at VEC

- National Seminar on 'Science and Humanities' on 28th March 2015 by the S&H Department.
- National Conference on 'Emerging Trends in Mechanical Engineering' organised by the Department of Mechanical Engineering on 11th April 2015.
- National Conference on 'Advancements and Challenges in Civil Engineering' organised by the Department of Civil Engineering on 11th April 2015.
- National Conference on 'Emerging Technologies in Electrical Engineering' organised by the Department of Electrical and Electronics Engineering on 11th April 2015.
- National Conference on 'Emerging Trends in Electronics Instrumentation and Control' organised by the Department of Electronics and Instrumentation Engineering on 11th April 2015.
- National Conference on 'Recent Trends in Wireless Communication and Networking [RTWCN]' organised by the Department of ECE on 25th April 2015.
- National Conference on 'Recent Trends in Computational Intelligence (NCRTCI)', jointly organized by IT & MCA Departments on 25th April 2015.
- National Conference on 'Computer Communication and Networking [NC3N]' organised by the Department of CSE on 25th April 2015.