



KCG

COLLEGE OF TECHNOLOGY

CAMPUS BUZZ

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PROUD MOMENT
FOR KCG



DR. ANNIE JACOB, DIRECTOR, KCG COLLEGE OF TECHNOLOGY

ICTACT WOMAN EDUPRENEUR 2015

The Women Edupreneurs Forum 2015 aims at connecting women leaders in education and recognizes their power to go beyond horizons in the education sector. This year the ICTACT Woman Edupreneur award for the year 2015 was awarded to Dr. Annie Jacob, KCG College of Technology.

KCG College of Technology, a Unit of Hindustan Group of Institutions (HGI), celebrated its 13th Graduation Day on 18 May'15. A total of 443 graduands received their degrees out of which 37 students were University Rank Holders. The rank holders received cash awards from the Chairperson.

Dr. P. Sivakumar, Director, CVRDE, Ministry of Defence, Government of India was the Chief Guest. In his graduation day address, he talked about the evolution and advancements that Science and Technology has brought into our lives. He also said that it is the role of our nation, its schools and colleges to convert the Indian population to human resources. He also stressed upon the responsibilities of the graduands to develop science to meet the goals of the society instead of merely meeting the demands of technology.

Dr. Mrs. Elizabeth Verghese, Chairperson, Hindustan Group of Institutions, stressed on the importance of entrepreneurship and its contribution for the economical growth of the Nation. She insisted that graduation is not the end but the beginning of a life-long process of learning for those who want to grow in life. She also said that passing the exam and getting a degree is not proof of 100% competence in the field, rather it is just a license to aspire for perfection through continuous learning and this graduation is an important milestone towards that longer journey of life.

13th GRADUATION DAY AT KCG



KCGTBI (Technology Business Incubator)

KCG-IEDC (i-cell and e-cell) is scaled up to KCG Innovation, Incubation and Entrepreneurship Centre (TBI). This Technology Business Incubator, an initiative of KCG College of Technology, was set up on 2 Feb'15 at HITS Campus to promote and support technical startups.



The objectives in setting up KCGTBI are

- To foster the entrepreneurial spirit
- To create technology based new enterprises
- To create value added jobs & services
- To facilitate transfer of technology
- To speed up commercialisation of R&D output
- To offer specialised services to existing SMEs.

KCGTBI provides the following services to incubatees and SMEs

- Business planning and training
- Organising management/ technical assistance
- Information dissemination on product ideas / technologies
- Syndicating finances
- Arranging legal and IPR services
- Using facilities of the Host Institute (HI) at nominal charges
- Work space for incubation period of three years
- Common facilities of KCGTBI such as communication, photocopier and conference
- Technology Transfer negotiations

KCG STAFF WIN ACCOLADES & APPRECIATION

- **Dr. M Krishnamurthy** Received “Man Engineer Award” from IET CLN Ambition and Achievement Award 2014.
- **Mr. Sreekantha Kumar V.P.**, Associate Professor received the “Er. D.A. Rajan Promotional Award” from IET CLN Ambition and Achievement Award 2014.
- **Ms. V. Hema**, Assistant Professor, received the “Young Teacher Award 2014” from IET CLN Ambition and Achievement Award 2014.

IEDC ACTIVITIES AT KCG

FACULTY AND SENIOR STUDENTS SHOW THE WAY – AS RESOURCE PERSONS & PARTICIPANTS

- **Dr.Rosy Fernando and Mr.Dorai Thodla** were resource persons for many of the NEN Programmes on 'Entrepreneurship', 'Innovation' and 'e-leaders workshop' conducted during this period.
- **Dr.Sumathi Poobal** mentored student startups at Bootcamp, TATA Firstdot, powered by NEN at Anna University on 19 Dec'14.
- **Mr.R.V.Sankar (S&H) and Dr.Rosy Fernando** conducted a workshop series on 'Business Plan and Business Model' on 20 Jan'15.
- **Dr.A.Kulasekaran (S&H) and Mr.Jose Anand (ECE)** built and demonstrated a project 'Water Level Indicator with Mobile Interfacing' on 23 Dec'14.
- **Mr.R.V.Sankar (S&H)** attended a workshop on 'Business Plan and Business Model' conducted by NEN at Sri Ramakrishna Engineering College, Coimbatore on 8 to 10 Jan'15.
- **Venkateshwaran (ECE, IV yr) and Elanthamizhan (AERO III yr)** conducted a two-day work shop on 'Robotics Using Arduino' under the banner of their startup Haavani at Dhanalakshmi College of Engineering on 7&8, Jan'15.

CERTIFICATE & TRAINING PROGRAMMES FOR IEDC MEMBERS

- Web development training programme for IEDC Portal development.
- Ideation, development and Presentation for about 30 projects identified for IEDC.
- Training programme on 'Textile Printing' for women students was sponsored by Canara Bank on 9 Jan'15.
- Certificate Program on Empowerment of Entrepreneurship was conducted by Mr. A.Din Pangothra, NIESBUD, Ministry of MSME, Govt. of India on 29 Jan'15 for 150 students and 3 faculty members.

CONSULTANCY WORK

- M.Tamil Magan, Vignesh, Yogeshwaran, Ramkumar, VijayaKumar, Anatha Krishnan, Dwarakesh (all from MECH IV yr) are doing a project on **Solar Concentrator, at SECO-India, Chennai**.
- T.S.Manikandan, C.Gokul, Karun S.Ravi, A. Mohamed Mudasir (all from EEE IV yr) are doing a consultancy project on **Low RPM DC Generator for Windmill at SECO-India, Chennai**.
- Patrick, Payal Dasharma, Emmanuel Morais (all from EEE IV yr) are doing a consultancy project on Concentrated **Photovoltaic Cell at SECO-India, Chennai**.
- **Automated Greenery** a prototype developed by Haavani (a student startup) is being improvised for Green Waves, Chennai.

KCG BAZAAR

- On 14 & 15 March'15 KCG's budding entrepreneurs displayed their business acumen by selling a wide variety of products from leather items to foot wear; from accessories to ice creams, from 3D bags to ethnic wear and from pastries to jewellery.
- The bazaar was inaugurated by Dr Vasanthakumari, Director, INCAD Foundation who praised the efforts taken by the boys and girls for the right choice of products keeping the prospective customers in mind. She also appreciated the marketing techniques of the stall owners to earn more customers.
- The two day bazaar left the enterprising entrepreneurs with a sales turnover of Rs. 4,12,975 and they earned appreciation for their efforts from 5450 visitors. The experience taught them effective team work and their success made the students realize their potential as entrepreneurs.



PLACEMENT NEWS

The following awards were received by KCG Placement Cell

- Awarded "**Partners in Success 2015**" from M/s. Infosys. – 2 March'15 at Mahindra City.
- **Training & Placement Institute Award (Tamil Nadu) - 2015** Leaders Awards (Education) – 24 MRC Network – 25 Feb'15 at Hyatt Regency, New Delhi.
- Academic Leadership Award in Technical Education from All India Technical & Management Council – 16 Dec'14 at FICCI Auditorium, New Delhi.
- Best Placement Officer Award from All India Technical & Management Council – 16 Dec'14 at FICCI Auditorium, New Delhi.

Till date 80% of our eligible students have been placed.

INFOSYS TECHNOLOGIES recruited 91 students on Day I. Some of the other companies, which have recruited our students are Accenture, IBM, CTS, iGATE, AKS Software, Polaris, HCL, Virtusa, Lalitpur Power (Bajaj), Amazon, Tychon, Sensiple, VTech Power, Nesh Technologies and XSeed Item.

NEWS FROM RESEARCH FORUM

Anna University has given approval for Research Centres in the following departments: CSE, ECE and Physics (S&H). The Research Centres were inaugurated by Dr. Jagadish Chandar, Scientist G, Department of Science and Technology on 27 Feb'15. The first issue of KCG Journal of Science and Technology was also released on that day.

Following are the ongoing funded projects in our college:

- Department of Mechanical Engineering has received Rs. 8.5 lakhs from AICTE as funding under Research Promotion Scheme for 'Numerical & Experimental Investigation of Co-extrusion of Aluminium – Copper Composite'.
- Department of Science and Technology funded Rs.48 Lakhs under NSTEDB to IEDC, KCG.
- Department of Tamil Nadu State Council for Science and Technology (TANSCST) has sanctioned Rs.1.6Lakhs to the Department of Computer Science and Engineering for 'Brain Imaging Techniques'.
- Department of Aeronautical Engineering has been sanctioned Rs. 9.8 (Lakhs) by DRDL as funding for research in 'Base Drag Reduction Studies by CFD and Experiment at Low Speeds'.
- Department of Electrical and Electronics Engineering has been sanctioned Rs. 6 lakhs by Hitachi as funding for 'Induction Based Car Battery Charger'.
- Department of Civil Engineering has received a consultancy work for Rs. 2,30,000/- from Jayitiri Real Estate for the 'Construction of Major and Minor Bridges across the P.V Kalathur Channel and Neenjal Maduvu'.
- Department of Electronics and Instrumentation has been sanctioned Rs.50000 by IE(I) as funding for research in 'Smart Irrigation System'.

HIGHER EDUCATION CELL

Sweden Education Day

Information was given about Sweden Education Day to provide students with an opportunity to gain insight into higher education in Sweden and around 150 third-year students of our college attended the second annual edition of the Sweden Education Day, organized by Business Sweden and Embassy of Sweden, at Hotel Raintree, Chennai on 4 Dec'14.

Government Universities in Europe

Europe Study Centre, which represents most government universities in Europe, gave presentations on "Higher Studies in European Countries" for the final-year students on 8 and 12 Jan'15. The focus of the presentation was on the study opportunities for students in top-ranked European government universities with scholarships. The presenter also informed the students about "German Education Fair" to be held on 29 Jan'15.

Workshop on 'Preparing Statement of Purpose (SOP)'

The Higher Education Cell organized a workshop on Statement of Purpose (SOP) writing for students interested in pursuing higher studies. Ms. Aparna Chandrashekar, Advisor- Education USA, United States India Education Foundation (USIEF) was the resource person for the workshop. Fifty third-year students and five members of faculty attended the workshop.

LIFE AT KCG - BEYOND ACADEMICS

SYMPOSIUMS

A symposium yields the creativity of engineers and provide a fair platform to evaluate their wits. It also enables students to understand the nuances of planning, organizing events and gives them practical exposure to complement their academics. It helps budding engineers to show case their talent and skills under a single roof by providing them with an opportunity to realize the hidden potential in them. It exposes them to the competition that is prevalent among all the engineering students across the country.

As every other year, every engineering department organized Technical Symposiums this semester. Department of Aeronautical Engineering **AETHEROS15**, Department of Civil Engineering **CASTELLATE 15**. Department of Computer Applications **TRAMPOLLIN 2015**, Department of Mechanical Engineering **MECHAMORPHIS 15**, Department of Information Technology **INNOVIT 2K15**, Department of Electrical Engineering **EMFISIS 2K15**, Department of Electronics and Communication Engineering **TVASTRA 15** and Department of Computer Science and Engineering **CSEISMIC 2K15**.

The various events organized in the symposia included Dibujo – pencil sketching, Debogage – Circuit debugging, Encuesta – Technical quiz, Raccordo – Linking picture clues, Kshananeram – Just a minute, Labyrinth – Robotics, Appaholic, Exquizit,, BackTracking, Paper Script, Engineer's Eye , Web Fix, Photography. Track-o-mania: Fix-It, Connections, Reverse Engineering, Human Machine, Junkyard Wars, Report Writing, Photography, Project Presentation and Workshops on 'Bluetooth Based Machine Control', 'VLSI' and the like.

The events not only piqued the interest of one and all, it also provided the students a rostrum for innovation and the acumen to think critically, plan, execute and achieve.



CULTURALS

Thirty one events were arranged from 23 to 27 March'15. There was group dance, solo dance, battle of bands, acoustics, debate, standup comedy, adzap, shipwreck, quiz, spell bee, poster making, glass painting, creative writing, pencil sketching, mehendi art, rangoli and the like. Leading personalities in different fields acted as judges. It culminated with the Intra-college **Cultural Fest ZEPPELIN 2015** on 27 March'15 - a day of fun, excitement and exuberance; a day for students to exhibit their talents in music, mimicry and dance- both solo and group. Mr Aravind of Zumba Fitness Unit, Chennai was the judge for the dance competition.

EMPOWERING THE NATION BUILDERS OF TOMORROW – HYL 15

The third edition of **Hindustan Young Leaders Conference 2015 (HYLC 15)** held from 23 to 25 Jan'15 saw students from educational institutions across India congregate at KCG College of Technology on 23 Jan'15.

At a time when a premium has been placed on savoir-faire, leadership, finesse, interpersonal competency and communication skills by MNCs, the Conference was an ideal platform to inculcate among its delegates these life skills. Beyond developing the delegates into effective speakers, it enhanced their knowledge, impelled them to research and reflect critically on global issues; honed their use of diplomatic skills to negotiate and persuade, brought them into contact with delegates from different states of India and above all empowered them to become effective leaders wherever they went. For students of KCG College of Technology, who organized the entire event, it was a great learning experience from planning to execution, from meeting deadlines to managing the finances. Apart from this, HYL 15 also gave students an opportunity to meet and interact with a number of eminent personalities making it a comprehensive learning experience.



KCG LITERARY CLUB

KCG Literary Club arranged a number of events for students to partake and rejoice. The club members met once a week, exchanged ideas, competed with one another and won prizes in many of the events. The various activities ranged from word games like Commonyms and Pictionary to Just a Minute, Debate, Elocution, Group Discussion, Storytelling, Skit, Block and Tackle, Essay writing, Poetry writing and many more. The KCG Lit.Club activities for this academic year ended with a Workshop on Storytelling by Dr. Eric Miller, President, National Storytelling Association; followed by the distribution of prizes to all the winners.

NATIONAL SCIENCE DAY 2015

National Science Day-2015 was celebrated by the Department of Science and Humanities on 27 Feb'15 at the Mirza Seminar Theater. Dr. Jagadish Chander, DST was the Chief Guest and Dr. Mahadevan, Member, National Academy of Sciences was the Guest of Honour. While the Guest of Honour encouraged the audience to excel in research, the Chief Guest spoke about the various opportunities in research. The Principal, Dr.T.Rengaraja, in his speech recalled important incidents in the lives of eminent scientists.

Prize winners of the various competitions like paper presentation, poster making, quiz and essay, that were organized earlier for first year students, were recognized and awarded. After the function the Chief Guest and the Guest of Honour inaugurated the research centers of Computer Science, Physics and ECE Department.

WOMEN'S DAY

Women's Day was celebrated on 13 March'15. It was a day for celebrations and all the staff and women students showed their solidarity by wearing purple colour dresses. The work of COWE, Confederation of Women Entrepreneurs, an organization engaged in social and economic upliftment of women through entrepreneurship, was appreciated, acclaimed and awarded on that day. Other than COWE members many other women were also honoured for their contributions. One such person was our beloved Vice- Principal Dr. Sumathi Poobal.

NCC & NSS WING

Our NCC Cadets

- won Overall Rolling Trophy in the CADC CUM RDC Camp held from 19 to 28 Dec'14 at Vel Tech, Avadi.
- conducted Republic Day program and NCC Parade in our campus on 26 Jan'15.
- acted as volunteers for HYL Program from 23 to 28 Jan'15.

NSS and YRC Units

- organized the Voters Day Pledge on 23 Feb'15.
- organized a special camp from 13 to 19 March'15 at Panchayat Elementary School, Perungudi. The theme was 'Healthy Youth for Healthy India'.



IET PROJECT CHALLENGE - BATTLE OF ENGINEERING MINDS

IET Project Challenge provides a platform for students to exhibit their projects and gain industrial exposure as their projects are judged by a panel of experts from the research and development field. As every other year, this year too it was organized in KCG on 24 March'15.

The judges were Mr. Raghunath Madhavan, Director, UNIQ Academy for Excellence Pvt Ltd., Mr. Babu Thyagaraj, Director, UNIQ Academy for Excellence Pvt Ltd., Ms. R. Divya, R&D cum Products Development Engineer, XSEED ITEM Advanced Computer Academy, Mr. Srinath Ranga, CEO & Director, Customer Success Optimize Cloud Solutions Pvt. Ltd., Mr. A. Rengasamy, Manager – Customer Success Optimize Cloud Solutions Pvt. Ltd, Mrs. V. Lijina, R&D cum Trainer, IT/CSE Domain Lead, XSEED ITEM Advanced Computer Academy, Dr. Ravi Dakshinamoorthy, Founder & CEO, XSEED ITEM Advanced Computer Academy, Mr. Babu Balakrishnan, Business Management & Products Development Investor, XSEED ITEM and Ms. Subha Muthuraman, Manager-HR [SZ], Hindustan Petroleum Corporation Limited.

Many students from every branch of engineering competed to prove their mettle. There were over 20 projects, each unique in its own way. One project from each branch of engineering was chosen by the panel of judges for the next round.

WINNERS OF IET YP CLN AWARD

- **Anandh. S and Subarna Panda** received the “Dr.Rajendra Prasad Leadership Award”.
- **S. Divya, and S. Sangeetha** received the “Er.K.B.Subramniam Regularity Award”.
- **S. Sangeetha** received the “Michael Faraday Academic Performance Award”.
- **Harish J. and Gopi Krisna V.R.** received the “Air Vice Marshal V. Krishnaswamy Award”.
- **M. A. Shakthi and B. Shamreen Ahamed** received the “Trend Setter of the Year Award”.
- **Subarna Panda** received the “S. Govindarajan Promotional Award”

WINNERS IN OTHER ACTIVITIES

Name of the Student	Dept. / Year	Position Secured
Aakash. G	CIVIL (III yr)	1 st Prize in King Maker Chess Academy held in Jan'15
V.Logesh	CSE (III yr)	1 st Prize in Web Castle in PINNACLE'15
S.Prakash		
Chris Jason	CSE (III yr)	1 st Prize in Western Music in RISHI'15
Syed Shamsudheen	CSE (IV yr)	1 st Prize in Paper Fest in ICON 2K15
S.Divya	E&I (III yr)	Won National Runner's up Trophy for e-week
S.Divya	E&I (III yr)	Vice President of COWE
Ayush	IT (IIyr)	1 st Prize in English Debate in Techofes 2015, Anna University
Delvin Hester	MECH (IIyr)	2 nd Prize in English Extempore in Techofes 2015, Anna University
Karthi Kumar.S.	AERO (I yr)	2 nd Prize in SRM MCADROIT (ENGINE ASSEMBLY) at SRM University
Karthi Kumar.S.	AERO (I yr)	3 rd Prize in KURUKSHETRA (ALCATRAZ) at Anna University



FACULTY DAY

With effect from this semester, one Saturday of every month has been set apart as Faculty Day- a day for staff to exchange ideas and be exposed to interesting, innovative and valuable thoughts.

The first Faculty Day was organized on 10 Jan'15. Mr. Sujith Kumar, Head, HR, Infosys, Public Speaker and Founder – Maatram Foundation was the chief guest for the day. In his enthralling and thought provoking speech, he emphasized on the teacher's role in a student's life and how a teacher's influence can mould the mind and life of the students and in turn their future.

The second faculty day was held on 14 Feb'15 and Dr.G.Sivaraman, Chief Siddha Physician, Arogya Siddha Hospital, Chennai was the chief guest. He enlightened the audience about new healthy food habits lead to healthy life and motivated them to change their food habits for a healthier & peaceful life.

TOASTMASTERS – ACHIEVEMENTS GALORE

KCG Toastmasters Club won the prestigious Golden Gavel award in Feb'15 – the highest award for any Toastmasters Club.



- TM Arul Kishore (MECH) designed the First Official Trailer and Banner for the International Speech Contest and Table Topic Contest in March'15.
- Toastmasters Manojayanth (AERO), Vejeey Subash(CSE), Princely Samuel (S&H) and Prabu(AERO) won the Club Level International Speech Contest and Table Topic Contest in March'15.
- All 7 officers of our club attended the Officers Training Programme in Jan'15.
- Six KCG Toastmasters attended the Judges Training Programme held at IITM Research Park in Feb'15
- Members of KCG Toastmasters Club helped in conducting other club contests in Area G5 such as "Infotrellis Toastmasters Club, "TCS Maitree Champions Toastmasters Club and "TCS Maitree Orators Toastmasters Club".
- TM Prabu, TM Veerakumar, TM Jayaprakash and TM Sivachander completed their Competent Leadership Projects and have received the CL certificates this semester.



FACULTY AS RESOURCE PERSONS PANEL MEMBERS

- **Dr. P. Deivasundari (HOD/ EEE)** was resource person at CVRDE in Dec'14.
- **Dr. M Krishnamurthy (CSE)** gave a Guest lecture on "Informed Search and CSP" at Valliammai Engineering College, Chennai in Dec'14.
- **Dr. R. Amrutha (S&H)** was the Session Chair at the International Conference on Frontiers Areas of Physics, at SCSVMV, Kanchipuram, in Dec'14.
- **Dr. M Krishnamurthy (CSE)** conducted an FDP on "SW-Engineering Planning and Scheduling" at Sri Venkateswara College of Engineering ,Chennai in Dec'14.
- **Dr. C. Emilin Shyni (CSE)** gave a Guest lecture on "Software Engineering" at Karpaga Vinayaga College of Engineering and Technology, Chennai in Jan'15.
- **Dr. R. Senthil (HoD/ E&I)** gave a Guest Lecture on Advanced Control System in the National Conference at Saveetha Engineering College in Feb'15.
- **Dr. M Krishnamurthy (CSE)** gave a Guest lecture on "Cloud Computing" at HIET Polytechnic Padappai in Feb'15.
- **Mr. Vejeey Subash Gandyer (CSE)** gave a Guest lecture on "Career Opportunities in IT" at Karpaga Vinayaga College of Engineering and Technology in Feb'15.
- **Prof. Sivarama Krishna Das (HoD/S&H)** delivered a Guest lecture in the National Conference at Valliammai Engineering College in Feb'15.
- **Prof. Albert P' Rayan (S&H)** was a resource person in the Workshop on Using Storytelling for Teaching Languages, at Alliance Francaise, Chennai, in Feb'15.
- **Dr. M Krishnamurthy (CSE)** gave a Guest lecture on "Spatial Data Mining"at Anna University, Chennai in Feb'15.
- **Dr. R. Senthil (HoD / E&I)** was a judge and panel member in the National Conference SVSVME organized by Saveetha University in March'15.
- **Mr. Vejeey Subash Gandyer (CSE)** was a judge for a Speech Competition at TCS, Velachery in March'15.
- **Dr. R. Senthil (HoD / E&I)** was a judge and panel member in the International Conference ICCSP organized by Adiparasakthi Engineering College in April'15.

BOOKS PUBLISHED BY STAFF

1. **Dr. M Krishnamurthy** authored a book titled “**Mobile Computing**” for M.Sc Computer Science Students of Tamil Nadu Open University, Chennai.
2. **Dr. P. Sivaramakrishna Das** authored 3 books titled: “**Probability and Queuing Theory**”, “**Probability & Random Process**” and “**Numerical Methods**” for Engineering students.
3. **Dr. R. Laksmipathy** authored a book titled “**Watermelon Rind for Sequestration of Contaminants**” for Chemistry students.

PAPER PUBLICATIONS BY STAFF

- **Ms. B. Ramyaa (E&I)** published a paper titled *Automated Identification of Diabetic Retinopathy in Early Detection Using Fundus Images* in the International Journal of Applied Engineering Research (IJAER), in Dec'14.
- **Ms. Ramya.V. (EEE)** published a paper titled *Flywheel Energy Storage System, Technology by Using Partial Magnetic Levitation* in Journal of Chemical and Pharmaceutical Science, Special Issue 4 Dec'14.
- **Mr.K.Vinoth (EEE)** published a paper titled *Fuzzy Logic Control and Minimizing Commutation Torque Ripple for Brushless DC motor Based on SEPIC Converter in IJMTER*, Volume 1, Issue 6, Dec'14.
- **Ms. P. M. Booma (CSE)** published a paper titled *An Effective Pattern Matching Model Using ANT Optimized Feature Relational Sequence on Gene Expression Data* in the International Journal of Applied Engineering Research in Dec'14.
- **Ms. R. G. Geethumani (S&H)** published a paper titled *Laser Performance of Rhodamine B and Methyl Violet B Base Dye Mixture in Solid And Liquid Media* in the Journal of Nonlinear Optical Physics & Materials Volume 23, Issue 4, 1450053 in Dec'14.
- **Ms. Kanimozhi Raman(S&H)**, published a paper titled *Application of Intuitionistic Fuzzy Soft Matrices in the Analysis of the Expectations of Old age People* in the International Journal of Modern Engineering Research (IJMER),, Vol 4, Iss-12 (Version 2), Pg-No. 1-7, ISSN: 2249 – 6645, Dec'14.
- **Ms.N.Vanathi and Ms. Sumathi. R. (S&H)**, jointly published a paper titled *A New Fuzzy Clustering Method Based on Fuzzy Equivalence Relation* in IJCS – Volume 2 / Issue 12 – Dec'14.
- **Mr.S.Srinivasan (MCA)** published a paper titled *Dynamic Group Auditing Control Mechanism for Cloud Computing Using K-Means Inter-Batch Cluster Method* in the International Journal of Applied Engineering Research (IJAER), in Dec'14.
- **Ms.B.Rammyaa (E&I)** published a paper titled *Automated Identification of Diabetic Retinopathy in Early Detection Using Fundus Images* in the International Journal of applied Engineering Research (IJAER) in Dec'14.
- **Ms. B. Ramyaa (E&I)** published a paper titled *Diabetic Retinopathy-Bio Medical in the Proceedings of the National Conference on Emerging Trends in Medical Electronics, Sensor and Instrumentation* in Jan'15.
- **Dr. Amrutha. R (S&H)**, published a paper titled *Structural And Thermochemical Analysis of Nano Boric Acid in Advanced Materials Research*, Jan'15.
- **Dr. Govindraju (MECH)** published a paper titled *Experimental Investigations on Cryogenic Cooling in the Drilling of Titanium Alloy*, in the International Journal on Materials and Manufacturing Processes, in Jan'15.
- **Dr. Supradeepan, K. & Mr. A. Roy (AERO)** published a paper titled *Low Reynolds Number Flow Characteristics of Two Side by Side Rotating Cylinders* in the International Journal ASME JFE in March'15.
- **Ms. Adline Freeda (IT)** published a paper titled *Unique Decision Making Process for Seamless Communication After Disaster in the International Journal of computer science and information technologies*, in March'15.
- **Dr. Revathy Ravichandran (S&H)**, published a paper titled *Emotions, Expressions and the English Teacher* in the International Journal The Modern Journal of Applied Linguistics, March'15.
- **Mr.I.R.Praveen Joe (IT)** published a paper titled *Clustering of Job Applications Using ART Network* in the International Journal of Advances in Natural and Applied Sciences in March'15.
- **Ms. J. Agnus Jenith and Dr. P. DeivaSundari (EEE)** jointly published a paper titled *Implementation of Multiple Input Multiple Output Switched Capacitor Resonant DC-DC Converter Using Double, Half and Inverting Circuits* in IEEE Conference Proceedings ISBN:978-1-4799-7676-8, 2015.
- **Mr. Suresh. K (CSE)** published a paper titled *Adoption of Security Mechanisms in DICOM Images* in the International Journal for Scientific Research and Development in April'15.

GUEST LECTURES AND SEMINARS

Month	Dept.	Topic	Resource Persons
DEC	EEE	Engineering Test Services in Aviation	Mr.Mohanakrishnan Test Engineer, ETS, Honeywell Aerospace, Bangalore.
	EEE	PV and Its Application	Mr.Kailash Chandara Pandey Sr.Depty GM & Head Manager, PV Design, L& T, Chennai.
		Design of Electrical Substation and Transient Over Voltages	Mr.Reuban Jaysingh Design Engineer, 4A Design and Engineering Pvt.,Ltd.,
		Energy Conservation	Mr.V.Sankra Narayanan Former Chief Engineer/TNEB.
		Solar Energy - Technical & Industry Overview and Remote Monitoring of Solar Power Plants using Renewable Operation Center (RoC)	Mr. Muruganandan Associate Manager, Energy Analytics SUN Edison Energy India Pvt., Ltd., Chennai.
JAN	AERO	CFD as a Teaching Tool for Aerodynamics	Dr. Ganesh Rajagopalan Professor, Iowa State University, USA & Vice President Sukra Helitek Inc. USA.
	EIE	Nuclear Industry.	Dr.D.Thirugnanamurthy, Scientist , IGCAR.
FEB	CIVIL	Applications of Structural Engineering	Dr.K.Muthumani Chief Scientist and Head Advanced Seismic Testing and Research Lab Structural Engineering Research Centre, Chennai.
	EIE	Control System and Stability	Mr.Narayalyer Professor, NIT, Durgapur.
	AERO	Indian Space Programme and Applications	Mr. T. K. Sundaramurthy Director, Satellite Missions, ISRO Bangalore.

WORKSHOPS AT KCG

Month	Dept.	Title of Workshop	Resource Persons	Duration (Days)
DEC	CIVIL	GPS Survey	Mr. Raghavan Head, Operations, Indian Geoinformatic Centre.	1
	CSE	Workshop on Programming Basics	Dr. Padmanaban Ramasamy, Director Nexgtech Wireless Systems Pvt. Ltd., Bangalore.	3
	CIVIL	Electronic Surveying	Prof Velappan Associate Professor Institute for Remote Sensing Anna University, Chennai.	1
		GIS	Mr. Raghavan Head, Operations Indian Geoinformatic Centre.	1
	EIE	PCB Design Using Software Simulation Tool	Mr. Prashant Kumar & Mr. Devi Bux Singh Magniva Technologies Pvt.Ltd. Chennai.	2
	EIE	Embedded Based System Design	Mr.Rajamanikam, Bits N Watts, Chennai.	2
	CSE	Network Simulation using OPNET Modeler- Series 1	Dr. Padmanaban Ramasamy Director, Nexgtech Wireless Systems, Bangalore.	2
		National Level Technical Workshop on Electronic Surveying	Prof Velappan Associate Professor, Institute for Remote Sensing Anna University, Chennai.	1

INTERNSHIPS AND INPLANT TRAINING

Dept	Name of the student	Organization	Duration (Days)
CSE	Sujitha V (III yr)	Bosch Limited, Bangalore	30
	R. Vignesh (III yr)	P dot G Constructions Chennai	15
	L. Subhiksha (IV yr)	Hexaware Technologies Ltd., Chennai	90
	Gnanavel N R Edwin Paul Richards R (IV yr)	Nesh Technologies, Chennai	180
	Sridevi Rameshkumar(III yr) Sumi M (III yr) Sriesh C.R (III yr)	Wipro, Chennai	7
	Aswin.S (IV yr) Deepika Singha (IV yr) Deepika.V (IV yr) Jayasree N (IV yr) Naveen.C.S (IV yr) Prathik Khanna N (IV yr) Shakthi M A (IV yr) Sheena Janetta J (IV yr) Sheeba Samuel J (IV yr) Thanuja C (IV yr) Vignesh (IV yr)	Infosys, Mysore	90
	Naveen Raj K (III yr)	Goodwin Motors, Chennai	10
	Tijin Thomas (III yr)	Shree Krupa Hydraulics Chennai	8
	Boobalan R (III yr)	Integral Coach Factory Chennai	8
	Sooraj R Krishnan (III yr)	BMW, Chennai	10
MECH	Naveen Raj K (III yr)	Goodwin Motors, Chennai	10
	Tijin Thomas (III yr)	Shree Krupa Hydraulics Chennai	8
	Boobalan R (III yr)	Integral Coach Factory Chennai	8
	Sooraj R Krishnan (III yr)	BMW, Chennai	10



INDUSTRIAL VISIT TO SINGAPORE & MALAYSIA

The Department of Mechanical Engineering, KCG College of Technology organized a seven-day industrial visit to Singapore & Malaysia from 23 to 29 Jan'15 for B.E & M.E students. Twenty two students from various disciplines participated in this industrial visit. Mr. Jagwant, Mr. Prince Jeya Lal. L, Mr. Praveen Kumar.A & Mr. Darius Stanley.J (all from the Department of Mechanical Engineering) accompanied the students in this industrial visit.

In Singapore the students visited SIAEC Training Academy, a concern of Singapore Airlines, which provides internship and training to Mechanical & Aeronautical Engineering students in maintenance & avionics streams. Prototypes of important parts of aircraft like landing gear, turbine, propeller, nose, wind shield etc. were on display for students to view. They then proceeded to composite material section where they could see the fabrication of composite materials.

In Malaysia they visited Hicom-Yamaha Manufacturing which is one of the leading manufacturers of Yamaha motorcycle engines, ranging from 105 – 135 cc, and they were taken through the assembly line and paint shop. They also visited Mercedes Benz Autohaus and BMW SHAH ALAM showroom and service stations.



FDPs ATTENDED BY STAFF

Month	Dept	Name of Staff	Event	Venue	Duration (Days)
DEC	MECH	Dr. Govindraju	Manufacturing Technology II	Anna University	7
		Mr. Arul Inigo Raja M	FEA Using ANSYS for Teachers	VIT, Chennai	5
		Ramesh Kumar. A	FDP on Design of Transmission System	Saveetha Engineering College, Chennai	8
	MCA	Ms. Sheeja Sudheer	Research Methodology	KCG College of Technology, Chennai	1
	CSE	Dr. M. Krishnamurthy	International Conference on "Hybrid Intelligent System 2014"	Gulf University for Science and Technology Kuwait	3
		Mr. S. Cloudin Mr. Suresh. K	Workshop on Research Methodology and Techniques of Writing Research Articles for SCI Journals for Research Scholars	Institute of Remote Sensing, CEG Campus Anna University, Chennai	1
		Mr. R. Siva	International Conference on Computational Intelligence in Data Mining	Anna University	1
	EEE	Mr. R. Siva	International Conference on Computational Intelligence in Data Mining	Veer Surendara Sai University of Technology Sambalpur, Odisha	1
		Mr. Sankar.S	VMware IT Academy Program	ICT Academy of Tamil Nadu, Chennai	1
		Mr. Rubin Bose Mr. Subhas Chandra Bharathi.S	National Seminar on "Embedded Systems and Communication Protocols Used in Automobiles"	PSG College of Technology, Coimbatore	2
	IT	Ms. Ramya.L. N	Green Building Concepts And Sustainable Development	NITTTR, Chennai	5
		Ms. Anju. A	Computer Networks	MIT Campus, Chennai	7
		Ms. Anju. A	Computer Networks	MIT Campus, Chennai	7
JAN	CSE	Ms. Anju. A	Computer Networks	MIT Campus, Chennai	7
		Ms. Anju. A	Computer Networks	MIT Campus, Chennai	7
		Ms. Anju. A	Computer Networks	MIT Campus, Chennai	7
		Ms. Anju. A	Computer Networks	MIT Campus, Chennai	7
	IT	Ms. Anju. A	Computer Networks	MIT Campus, Chennai	7
		Ms. Anju. A	Computer Networks	MIT Campus, Chennai	7
		Ms. Anju. A	Computer Networks	MIT Campus, Chennai	7
	EEE	Ms. Anju. A	Computer Networks	MIT Campus, Chennai	7
		Ms. Anju. A	Computer Networks	MIT Campus, Chennai	7
		Ms. Anju. A	Computer Networks	MIT Campus, Chennai	7
FEB	MCA	Ms. Anju. A	Computer Networks	MIT Campus, Chennai	7
		Ms. Anju. A	Computer Networks	MIT Campus, Chennai	7
		Ms. Anju. A	Computer Networks	MIT Campus, Chennai	7
		Ms. Anju. A	Computer Networks	MIT Campus, Chennai	7
	IT	Ms. Anju. A	Computer Networks	MIT Campus, Chennai	7
		Ms. Anju. A	Computer Networks	MIT Campus, Chennai	7
		Ms. Anju. A	Computer Networks	MIT Campus, Chennai	7
	EEE	Ms. Anju. A	Computer Networks	MIT Campus, Chennai	7
		Ms. Anju. A	Computer Networks	MIT Campus, Chennai	7
		Ms. Anju. A	Computer Networks	MIT Campus, Chennai	7

FDPs ATTENDED BY STAFF

Month	Dept	Name of Student	Event	Venue	Duration (Days)
FEB	IT	Dr.J.Frank Vijay	EMC Academic Summit 2015	Le Royal Meridian Chennai	1
		Dr.J.Frank Vijay Ms. Anju	ICTACT Bridge 2015	Le Royal Meridian Coimbatore	1
		Dr.J.Frank Vijay	CSECON 2015	Hindustan University	1
	MECH	Mr.Praveen Kumar.A Mr.Prince Jailal	Short Term Course on Recent Advances in Composite Materials and Machining	IIT, Chennai	5
		Mr. Magesh Kumar	Workshop on Practical Aspects of FEM -Validation & Verification Methods	Hindustan University	2
		Mr.Arul Inigo Raja.M Mr.Sam Daniel Fenny Mr.Rajesh Kumar. B	Workshop on Green Manufacturing Concepts	MIT, Chennai.	2
		Mr.Jesu Doss Mr.Jayaprakash. N	High Temperature Ceramics	Alagappa College of Technology, Chennai	2
	CSE	Mr.Rajesh Kumar. B	Recent Trends in Vehicle Technology	MIT, Chennai.	1
		Mr. Prabhakaran. R	Faculty Enablement Program for Foundation Program 4.0	Infosys	5
		Dr. Krishnamurthy. M Mr.Cloudin.S	EMC Academic Summit 2015	Hotel Le Royal Meridian, Chennai	1
		Dr. Krishnamurthy M Mr.Cloudin.S	ICTACT Bridge 2015 – Industry Institution Interaction	Trade Center, Chennai	2
		Mr. Prabhakaran.R	Recent Techniques in Web Services and Internet Security	CEG Campus, Anna University, Chennai	2
		Mr. Prabhakaran.R Ms. Hema	Network Simulation Using OPNET Modeler- Series 1	KCG College of Technology	2
		Dr.R. Lakshmipathy	National Conference on Advanced Materials and its Applications	Hindustan University	2
		Dr. Albert. P. Rayan	Think Edu Conclave	Hotel ITC Chozha, Chennai	2
	S & H	Dr.R. Lakshmipathy	Make in India: Opportunities through Innovation	PSG College of Technology, Coimbatore	2
MARCH	CSE	Dr. Albert. P. Rayan	IELTS Examiners Training	British Council, New Delhi	4
		Mr. Cloudin. S	IET Panel discussion on Quality of Engineering Education	IITM Research Park, Chennai	1
		Mr.R. Prabhakaran	Cloud Data: Analysis, Mining, Interoperability and Security	CEG Campus, Anna University Guindy, Chennai	5
	MECH	Mr.Praveen Kumar.A	One day workshop on Friction Stir Processing of Aluminium Alloys and Composites	IIT, Chennai	1

PAPER PRESENTATIONS IN CONFERENCES BY STAFF AND STUDENTS

- **Dr. Supradeepan. K. (AERO)** presented a paper titled *Flow Past Two Side by Side Rotationally Oscillating Cylinders at Low Reynolds Number* in the International Conference ICTACEM, organized by IIT Kharagpur in Dec'14.
- **Mr. Asad Ahmed. R (AERO)** presented a paper titled *Effect of Slanted Perforation in Tabs for Subsonic and Transonic Jets* in the Fifth International and Forty First National Conference on Fluid Mechanics and Fluid Power, organized by IIT Kharagpur in Dec'14
- **Dr. Z. Edward Kennedy (MECH)** presented a paper titled *Influence of Particle Size in the Wear Behavior of Al-Si-B4C Developed Composite Prepared using Stir Casting* in the International Conference on Advances in Design and Manufacturing 2014 organized by NIT, Trichy, in Dec'14.
- **Ms. Zubaida Kathoon Bee .S (MECH)** presented a paper titled *Effect of MoS2 in the Wear Behavior of Boron Carbide Reinforced Al based Metal Matrix Composite* in the International Conference on Advances in Design and Manufacturing 2014 organized by NIT, Trichy, in Dec'14.
- **Mr. Gopal.V (MECH)** presented a paper titled *Design of Complaint Mechanism Microgripper Utilizing the Hoekens Straight Line Mechanism* in the International Conference on Advances in Design and Manufacturing 2014 organized by NIT, Trichy, in Dec'14.
- **Mr. I.R. Praveen Joe (IT)** presented a paper titled *A Survey On Various Attacks Vectors on Security Schemes With Counter Measures in Mobile Adhoc Networks* in the International Conference ICCCMIT 2014, organized by M.O.P Vaishnav College for Women in Dec'14.
- **Ms. Ramya.V (EEE)** presented a paper titled *Flywheel Energy Storage System, Technology by Using Partial Magnetic Levitation* in the National Conference on Eco-Green organized by Bharathidhasan, Trichy, in Dec'14.
- **Dr.P.Deiva Sudari & Ms.Agnus Jenith.J(EEE)** presented a paper titled *Implementation of Multiple Input, Multiple Output Switched Capacitor, Resonant Dc – Dc Converter Using Double Half Inverting Circuit* in the International Conference on Emerging, trends in Engineering and Technology organized at Vijay Park, Chennai in Dec'14.
- **Ms. Linu Sam and Dr. Amrutha. R (S&H)** presented a paper titled *Palm Oil and its Physiochemical Properties under High Temperatures- an Abinitio Study* in the International Conference on Frontiers Areas of Physics organized at SCSVMV, Kanchipuram in Dec'14.
- **Ms.N.Bhuvaneswari Arvind (S&H)** presented a paper on *Growth and Characterization of TCdMgS* in the 23 rd National LASER Symposium 2014, at Sri Venketeswara University, Tripathy, in Dec'14.
- **Ms.Kanimozhi Raman (S&H)** presented a paper on *Induced Trapezoidal Fuzzy Cognitive Maps Model and its Applications in Highlighting the Problems of the old Aged* in the International Conference on Mathematics and its Applications – 2014, at Anna University, Villupuram in Dec'14.
- **Ms.N.Vanathi (S&H)** presented a paper on *A New Fuzzy Tool to Analyze Health Hazards of Traffic Police* in the International Conference on Mathematics and its Applications – 2014, ICMAA – 2014, at Anna University, Villupuram in Dec'14.
- **Ms.M.Geethalakshmi(S&H)** presented a paper on *Triangular Fuzzy Cognitive Maps Approach to Analyze the Problems of IT Professionals* in the International Conference on Mathematics and its Applications – 2014, ICMAA – 2014, at Anna University, Villupuram in Dec'14.
- **Dr. C.Emilin Shyni (CSE)** presented a paper titled *Multi-Stage Classification Model for Phishing Detection in E-Mail Using Supervised Learning Algorithms* in the International conference on Intelligent Information Technologies (ICIIT 2014) at CEG Campus, Anna University, Chennai in Dec'14.
- **Dr. M Krishnamurthy (CSE)** presented a paper titled *Ranking Model Adaptation for Domain Specific Mining Using Binary Classifier for Sponsored Ads* in the International Conference on “Hybrid Intelligent System'2014” (HIS-2014) at Gulf University for Science and Technology, Kuwait in Dec'14.
- **Mr.Siva.R (CSE)** presented a paper titled *Context Based Retrieval of Scientific Publications via Reader Lens* in the International Conference on Computational Intelligence in Data Mining I at Veer Surendara Sai University of Technology Sambalpur, Odisha in Dec'14.
- **Ms. B. Ramyaa (E&I)** presented a paper titled *Diabetic Retinopathy-Bio Medical in the National Conference on Emerging Trend in Medical Electronics, Sensor and Instrumentation* organized by Jeppiar Engineering College in Jan'15.
- **Mr.S.Rajesh (EEE)** presented a paper titled *A Bidirectional Switch Based High Efficiency Isolated Resonant Converter for Plug in Hybrid EV Charging* in ICEEMC 15 organized at GLM Meridian, Chennai in Jan'15.
- **Ms. M. A. Femina (EEE)** presented a paper titled *Automatic Segmentation of Fetal Heart Chamber from Ultra Sound Images* in NCMESI 2015 organized by Jeppiar Engg. College in Jan'15.
- **Dr.P.Deiva Sudari & Ms.Agnus Jenith.J(EEE)** presented a paper titled *Implementation of Multiple Input Multiple Output Switched Capacitor Resonant DC-DC Converter using Double, Half and Inverting Circuits* in EESCO-15 organized at Vignavis Institute of Information Technology ,Vizag in Jan'15.

- **Mr.S.Srinivasan (MCA)** presented a paper titled *Innovative Adaptive Method for Reducing Vulnerability and Flaws in Cloud Computing Environment* in the International conference on Applied Research and Engineering Management, organized by Department of ECE Professional Group of Institution ,Palladam, in Feb'15.
- **Ms. M. A. Femina (EEE)** presented a paper titled *Self Navigation for Blind People Using Haptic and Voice Feed Back Stick* in NCMESI 2015 organized by Jeppiar Engg. College in Jan'15.
- **Mr. S.Rajesh & Dr.P.DeivaSundari (EEE)** jointly presented a paper titled *Two stage HP LED Driver for Street Lighting Applications* in NCMESI 2015 organized at Jeppiar Engg. College in Jan'15.
- **Mr. S.Rajesh (EEE)** presented a paper titled *Continuous Energy Measurement thorough Wireless Sensor and Actuator Network* in NCMESI 2015 organized at Jeppiar Engg. College in Jan'15.
- **Mr.Balaji and Dr.P.DeivaSundari (EEE)** presented a paper titled *A Magneticless Nx DC-DC converter for Solar PV System* in NCMESI 2015 organized at Jeppiar Engg. College in Jan'15.
- **Mr. S.Rajesh and Dr.P.DeivaSundari (EEE)** presented a paper titled *A Bidirectional Switch Based High-Efficiency Isolated Resonant Converter for Plug-In Hybrid Electric Vehicle Charging Application* in ICEEMC 2015 organized at The GLM Meridian in Jan'15.
- **Dr.R. Amrutha (S&H)** presented a paper on *Olive Oil and its Physiochemical Properties under High Temperatures- an Abinitio Study* in the National Conference on Advanced materials and its Applications at Hindustan University in Jan'15.
- **Ms. Jayanthi (S&H)** presented a paper on *Synthesis of Nanomaterial Nickel Ferrate* in the National Conference on Recent Advancements in Material Science at Hindustan University in Jan'15.
- **Ms. Ammu. B (MCA) and Ms. Haritha Kurian (MCA)** jointly presented a paper titled *Mobile Computing in Digital Jewellery* in the National Conference organized by Guru Shree Shantivijaya Jain College For Women in Jan'15.
- **Mr. Aamir Massoud. S. Khwaja (S&H)** presented a paper titled *Nano Gold Sensors for Military Defense* in the National Conference on Advanced Materials and its Applications organized by Hindustan University in Jan'15.
- **Mr. Aamir Massoud. S. Khwaja (S&H)** presented a paper titled *Scaffolding of Tissue- A Nano Approach* in the National Conference on Advanced Materials and its Applications organized by Hindustan University in Jan'15.
- **Mr.Aamir Massoud S Khwaja, Mr. Agasthya R, Mr. Aravind N, Mr. Ashvin J, Mr.Enos Joel Makarios J, Mr. Harsha Dyanesh N, and Mr. Jeshurun Vineeth Roshan S (S&H),** jointly presented a paper titled *Nano-Titania Coatings as Radar Absorbent Materials* in the National Conference on Advanced Materials and its Applications organized by Hindustan University in Jan'15.
- **Mr. Jeshurun Vineeth Roshan S (S&H)** presented a paper titled *Smart Actuators in the National Conference on Advanced Materials and its Applications* organized by Hindustan University in Jan'15.
- **Ms.S.Divya (Illyr, EIE),** presented a paper on *Automated Identification of Diabetic Retinopathy in Early Detection Using Fundus Images* in the National Conference on Emerging Trend in Medical Electronics, Sensor and Instrumentation organized by Jeppiar Engineering College in Jan'15.
- **Dr. Z. Edward Kennedy (MECH)** presented a paper titled *Experimental Study of Surface Integrity during Turning of Al-Si-B4C Particulate Composite Developed through Stir Casting* in the International Conference on Advances in Production and Industrial Engineering organized by NIT, Trichy, in Feb'15.
- **Ms. Zubaida Kathoon Bee .S (MECH)** presented a paper titled *Optimization of Machining Parameters in Al-Si-Gr Composite Developed through Stir Casting* in the International Conference on Advances in Production and Industrial Engineering organized by NIT,Trichy, in Feb'15.
- **Mr. B. Rajesh Kumar (MECH)** presented a paper titled *Influence of Stacking Sequence and Hybridization on the Mechanical Behaviour of Natural Fibre Composite* in the International Conference on Advances in Production and Industrial Engineering organized by NIT,Trichy, in Feb'15.
- **Dr. J. Frank Vijay (IT)** presented a paper titled *Cloud Application for Maintaining for Encrypted Health Record Using Virtual Machines* in the International Conference AGNICON 2015 organized by Agni College of Technology in March'15.
- **Ms.Adline Freeda & Ms.R.N.Sharmila (IT)** presented a paper titled *Parallel Heterogeneous Dataprocessing in Cloud with Pricing* in the International Conference AGNICON 2015 organized by Agni College of Technology in March'15.
- **Ms.R.N.Sharmila (IT)** presented a paper titled *Diminishing Propagation Delay Within Underwater Sensor Networks Using JSL and ACO Algorithm* in the International Conference AGNICON 2015 organized by Agni College of Technology in March'15.
- **Ms. M.Rathna Devi & Ms.Anju (IT)** presented a paper titled *A Novel Method of Task Scheduling in Cloud with Enhanced Cost Algorithm* in the International Conference ICEECE 2015 organized by Vivekananda College of Engineering for Women in March'15.
- **Ms.Ramya.L.N (EEE)** presented a paper titled *Energy Conservation – A Case Study* in ICETS – 2015 organized at Muthayammal Engg College in March'15.

- **Mr. Rubin Bose (EEE)** presented a paper titled *Embodied Conventional Agents Based Home Automation* in ICONSTEM 2015 organized at Jeppiar Engineering College in March'15.
- **Ms. Shiny.S.U (CSE)** presented a paper titled *A Modified BM25F for Ranking Online Advertisements* in the International conference on Electrical, Electronics and computer Engineering(ICEECE 2015) at Vivekanandha College for Women, Tiruchengode in March'15.
- **Ms. Revathy Ravichandran (S&H)** presented a paper on *Emotional Intelligence and the Empathetic Educator* in the International conference on Education in India - Challenges and Perspectives at Annai Fathima College of Arts and Sciences, Tirumangalam, Madurai in March'15.
- **Mr. Sankar (CSE)** presented a paper titled *Encryption-Then-Compression System for Image Using Prediction Error Clustering and Modified Flood Fill Algorithm* in the 4th National Conference AGNICON 2015 at Agni College of Technology, Chennai in March'15.

SPORTS

SELECTED FOR INTERNATIONAL CRICKET CHAMPIONSHIP

K. Dhilipan (Mech, III yr) was selected to represent 2nd RAJIV GANDHI INTERNATIONAL CRICKET CHAMPIONSHIP organized by Cricket Federation of Hyderabad held at Hyderabad from 20 to 24 Jan'15.

Selected for National Level Tournaments

C. Karthi (Civil, I yr) was selected to represent All India Inter University Cricket Tournament held at J.J College of Engineering, Trichy.

Priyatharsini (CSE, II yr) had been selected to represent All India Inter University Judo Tournament held at Guru Nanak Dev University, Amritsar.

TENNIS

Our **TENNIS (Men) Team** has won the 4th Place in TIES-2015 held at SAI RAM COLLEGE OF ENGINEERING, Chennai from 29 to 31 Jan'15.

PARALYMPICS

B. Manoj (EIE, III yr) won GOLD Medal for 100mts & High jump in the NATIONAL PARALYMPIC MEET-2014 held at Bangalore.

GOLD Medal for 200mts & 400mts in the NATIONAL PARALYMPIC MEET-2014 held at SDAT ground, Chennai.

GOLD Medal in 50mts, 100mts & Highjump in TAMILNADU STATE PARALYMPIC MEET-2014 held at Coimbatore.

ANNUAL SPORTS MEET 2015

Department of Physical Education organized Annual Sports Meet 2015 on 20 March'15. Shri.V.Chandrasekar, former National Table Tennis Champion & Arjuna Award Winner who was the Chief Guest addressed the gathering and announced the winners of the various Inter-house competitions. Yellow house won the 1st Place and Green House won the Overall Runners Trophy. Victors of the March Past was the Pink House.

The following students were awarded individual championship:

Men – Yuvaraj (MCA, II yr) & Michael Roshan Rajkumar (Mech, III yr)

Women- Yogeshwari . (CSE, IV yr)

DR KCG VERGHESE MEMORIAL TROPHY-2015

KCG College of Technology organized Dr.KCG Verghese State Level Inter School Volleyball and Football Fives Tournament on 7 Feb'15 at KCG College of Technology. **Mr A Manoharan, International Volleyball Player** and Manager, Indian Bank was the Chief Guest and inaugurated the tournament. Totally 24 teams participated in Volleyball and Football. Volleyball Tournament was won by Valluvar Gurukulam Hr Sec School, Tambaram and the Football by Crescent School, Vandalur. While the second, third and fourth place in Volleyball were won by Peniel Mat Hr School, Pallikaranai, Crescent School, Vandalur and Anjugam Hr Sec School, West Mambalam; the second, third and fourth place in Football were won by NLC Jawahar Hr .Sec School, Neyveli, GHSS Guduvancherry and BVM Global Bolineni, Hillside.

K.Muralidaran of Peniel Mat. Hr Sec School, Pallikkakranai was adjudged the **Best Player of the Tournament** in Volleyball and **Mohammed Ajmal** of Crescent School, Vandalur was adjudged the **Best Player of the Tournament** in Football Fives.

They all received prizes from **Mr. D.S. Sivasamy, Former Disciplinary Committee member, AIFF**, who was the Chief Guest for the Valedictory function

SPORTS NEWS



KCG MEMORIAL TROPHY WINNERS

Dr KCG Verghese Memorial Trophy
Interschool Volleyball & Football 5's - Winners



KCG TABLE TENNIS TEAM WAS THE RUNNERS IN SAIRAM TROPHY

ANNUAL SPORTS MEET



DR. KCG VERGHESE MEMORIAL TROPHY

6TH STATELEVEL INTERSCHOOL ATHLETICS MEET

