

Chairman's Message

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Esteemed members,

At the outset, on the eve of Teacher's day, I wish all the IEEE Members from teaching fraternity, a **Happy Teacher's Day**.

IEEE Section Congress-2011: I am happy to inform you that, I had represented the IEEE Madras Section as a primary delegate in the IEEE Section Congress 2011 held at San Francisco, USA during 19 - 22 Aug 2011. It was a great networking experience truly reflecting the motto of IEEE namely — Advancing Technology for humanity. During the honor function, our illustrious former President of India, His Excellency **Dr. APJ Abdul Kalam** was **honored with IEEE Honorary Membership** for his meritorious service rendered to humanity in IEEE's designated fields of interest, for the outstanding contributions toward transforming society through technology and for inspiring millions of school children to harness science and technology for human welfare and national development. Let us all join the world IEEE members to congratulate him on this unique occasion. A detailed report on the congress is presented in this issue.

IEEE-2011 Annual Election: You are also aware that the 2011 Annual Election Ballot deadline is on 3rd Oct 2011. The details are given in www.ieee.org/elections. Electronic voting details are given in <https://www.directvote.net/ieee>. I request all the esteemed IEEE members of Madras Section to participate in the IEEE Election.

Commemoration Function of R10 Distinguished Large Section Award™ for IEEE Madras Section: You are aware that, in the history of IEEE Madras Section, for the first time, by the grace of HIS ALMIGHTY, our Madras Section has received the **“R10 Distinguished Large Section Award™ for the year 2010**. In order to commemorate the occasion, a one day function is planned on **1st Oct 2011 in Chennai**. Felicitations on the eve of receiving the R10 Distinguished Large Section Award for the year 2010 and special Lectures by eminent industry leaders and academic experts with **“Empowering Members to Create the Future.”** as the theme, for the benefit of the IEEE members/ branch counselors/chairpersons is planned. I look forward to your esteemed participation.

Highlights of activities since Feb 2011: IT is almost 6 months, since the present Executive committee took over charge (FEB-2011) to carryout the IEEE Madras Section activities: I am happy to highlight some of the activities carried out by the present Execom, since Feb 2011.

- Starting six new Student Branches (G.S.Pillay, Latha Mathavan, Cape, Dr. Pauls, Anna University – Madurai, & Angel College).
- Starting three new Student Branch Societies – SRM (COMSOC), VIT (CS & PCS), KVCET (CS)
- Elevation of nine members to Senior Member Grade.

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From The Editor's Desk

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Dear Friends,

We are all set to celebrate the **“R10 DISTINGUISHED LARGE SECTION AWARD™** won by our Madras Section. In this regard, a one day programme is being organized on 1st Oct. along with the Student Branch Office Bearers Meet. Please register for this free event by contacting the Section Office, if you have not done it earlier. Apart from few free goodies, one will become much closer to IEEE by listening to the sessions planned. A detailed programme of the function on 1st Oct appears elsewhere in this issue.

This month chairman's message provides the highlights of the Madras Section activities since the new committee took over in Feb 2011. We should be proud of ourselves for such a list and we can do much more with the support of all our members.

In this month LINK, along with a detailed report on the IEEE Section Congress (attended by Dr. T. Thyagarajan, our Section Chairman) held at San Francisco, USA, we have published activity reports — ranging from guest lectures, seminars, workshops, conferences, membership drive meetings, inaugural functions, interaction meetings organized by the student branches at the following institutions:

Amrita School of Engineering; Aarupadai Veedu Institute of Technology – 3 events; SSN College of Engineering; Kamban Engineering College; Kongu Engineering College – 4 events; Coimbatore Institute of Engineering and Technology – 3 events; Dr. NGP Institute of Technology – 2 events; Velammal Engineering College – 4 events; Sona Engineering College – 3 events; M. Kumarsamy College of Engineering – 2 events; Bannari Amman Institute of Technology; National Engineering College; KSR College of Technology; Kalasalingam University; VIT University; Knowledge Institute of Technology

Brief reviews of the books **“Analog Communication”** & **“Digital Communication”** appear in this issue. The publisher – Tata McGraw Hill Education Pvt Ltd is willing to provide 20% discount & free shipping to our members. Students and faculty members may pl. avail the offer.

Reader's attention is drawn to the Call for Nominations for the R10 Gold Award and IEEE MGA Awards and Call for Registrations in the FDP on **“Intelligent Computing for Green Energy”**

IEEE CS & PCS along with CSI is planning to conduct orientation programmes on **“Employability & Soft Skills”** with an experienced resource person from London School of Economics, UK supported by talented trainers at the student branches. HODs, Student Branch Councilors interested in hosting this programme in their institutions may pl. send their registrations immediately as detailed in the announcement published in page 11 of this issue.

Let me close my note with the usual appeal for the contribution of articles and experience sharing notes from professional members and the request to send the matter for publishing as per guidelines available at <http://goo.gl/8KfDM>

Inauguration of IEEE Student Branch at Kamban Engineering College



The IEEE student branch of Kamban Engineering College (KEC) was inaugurated on 15th July 2011 by Mr. P. A. Manoharan, Chairman of IEEE Robotic Society Madras Chapter and Executive Member of IEEE Madras Section.

Dr. Sathy Gowranga, Principal, KEC welcome, illustrated the salient features of IEEE and benefits for the engineering students to

increase their knowledge and networking with the global engineering community. Prof V. J. Chandrasekar, Dean, Dept. of EEE, in his keynote address, highlighted the research works carried out by IEEE and among the best ten projects developed in the year 2010, out of which five projects of IEEE were contributed by Indians spread in various parts of the world. These projects made a significant impact and

made remarkable transformation in the society. He also suggested the final year students of UG and PG of all branches to take ideas from IEEE transactions for their project work. After his address, he introduced the office bearer of the IEEE student branch of this year 2011.

The Chief Guest Mr. P. A. Manoharan in his address highlighted the importance and benefits of participating in various membership activities as a student and urged the students to actively participate in the various events organised by IEEE.

Mr. S. Arivumani Samson HOD/ECE, in the vote of thanks, thanked the management, staff members and participants for making this event a grand success. The event was organised with the support of IEEE Student branch counsellor Mr.M.Devanathan and IEEE staff members of Mr.V.Babu and Mr.A.Vigneshwaran.

*Report by: Mr.M.Devanathan,
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Seminar on “Global Challenges in Software” at Amrita School of Engineering



Amrita School of Engineering, Coimbatore IEEE student branch in association with ACM and CSI Student Chapter, organized a one day seminar on “Global Challenges in Software” on August 12th, 2011. The seminar was delivered by Dr. Jey Veerasamy, Sr.

Lecturer, Dept. of CSE, Erik Jonsson School, University of Texas, Dallas, USA. Budding engineers, post graduate students and researchers attended his seminar in addition to the IEEE members of Amrita University, Coimbatore.

The emergence of “off shoring or outsourcing” in the debate about where best to do software development and applications support has added yet another layer of complexity into the domain of Development Managers. This is on top of the usual plethora of issues we all know and love such as configuration and requirements management, design, enhancements, reuse and refactoring,

baseline controls, IP protection, technology issues, standards, testing, porting and distribution, support and maintenance. All these make the practice of managing a global software engineering capability especially interesting.

The workshop was mentored by Prof.K.Gangadharan, Chairman-IT and organized by Mr.C.Arunkumar, Student Branch Counsellor of IEEE, Amrita and Ms.K.R.Bindu - Faculty Counsellor of ACM, Amrita.

*Report by: C.Arunkumar,
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Chairman's Message continued....

- Financial assistance to 16 conferences – Rs. 1,85,000/- (BIT, KGISL, St..XCEC, Mepco, KSRCT, KEC, KSRCE, MIT, RMK-2, SEC, VEC, VRS, AVIT-2, KCT)
- Cash Awards to 16 Student Branches for overall activities - (Rs. 29,000/-)
- Special awards to three large Student Branches (Rs.10,000/-)
- Cash Awards given to eight Section Societies- (Rs.19,000/-)
- Disbursing rebates to 19 Student Branches – (Rs. 2,47,895/-)

- Starting a WIE Affinity at Francis Xavier Engineering College
- Medical Insurance for office 3 Staff – (benefit of Rs.1,00,000 /-each)
- Display of Name Board of the Past Chairpersons of IEEE Madras Section in the office
- Organizing six Technical Lectures and one FDP
- Conducting seven Execom meetings
- Publishing of seven issues of Comprehensive Monthly newsletter – IEEE MAS LINK

- Upgrading the IEEE Madras Section website (advanced stage of launching)
- Receiving “**R-10 DISTINGUISHED LARGE SECTION AWARD**” for the first time

It is because of the overwhelming support from the esteemed members of the IEEE Madras Section that, the present Execom could carry out the above activities. The Execom members solicit similar support in future too, to continue the professional activities for the benefit of the members.

**Affectionate colleague
Dr. T.Thyagarajan**

Activities at Aarupadai Veedu Institute of Technology

Seminar on “Green IT”



IEEE Computer Society Branch Chapter, AVIT and Association of Information Technology Engineers, Dept of Information Technology, AVIT organized a one day Seminar on GREEN IT on 11th Aug 2011. Mr. S. Madhavan, CEO of Green Quotient Systems Pvt.Ltd and a practitioner in field of Green IT gave an insight on Green Computing. He discussed on various Green Projects being practiced in IT industry and also elaborated on Green Computing Technology and its benefits to society and corporate. Mr. Basker, Consultant, Green Quotient Systems Pvt. Ltd joined in the discussions and spoke on the initiatives and contributions of Green Quotient Systems in practicing green technologies in corporates. Dr. (Mrs.) N.R. Alamelu Principal, AVIT, delivered the presidential Address. Dr. A. Anthony Irudhayaraj Dean (IT), Advisor, IEEE – CS Branch Chapter – AVIT, spoke on the necessity of knowing about Recent Green Mr.C.Karthikeyan HOD/DIT welcomed the gathering. Students and faculty members of the Department of IT participated in the seminar and benefited. Mr. Karunanidhi Mishra, (III year IT) Vice Chairman, IEEE CS –Student Branch delivered the Vote of Thanks.

Seminar on Networking and Wireless Technologies



IEEE Computer Society Branch Chapter - AVIT and IETE Students Forum (ISF) organized a three days seminar on “Networking and Wireless Technologies” during 16-18th Aug 2011. Mr. Feroz K.Chera, Associate Project Manager, Aruba, CSS Corp. Chennai had delivered a lecture on “Role and Importance of Technical Assistance Centre (TAC) and Network Operation Center (NOC) in a Telecommunication Network”. Mr. Victor Vasanth, Network Specialist, Aruba, CSS Corp Chennai had addressed on “Basic Networking and its concepts”. Mr.Vinoth, Network Specialist, Aruba, CSS Corp Chennai delivered a Lecture on Wireless Technologies and its benefits and focused on the real time application of wireless networks. Faculty members and students from the Department of IT, ECE & CSE participated and benefited from these talks.

Seminar on Career Development with Microsoft Technologies



IEEE Computer Society Branch Chapter - AVIT and Association of Information Technology Engineers, Dept of Information Technology, Aarupadai Veedu Institute of Technology organized a one day seminar on Career Development with Microsoft Technologies on 24th Aug 2011. Mr. J. Venkatesan Prabhu, highlighted on various projects and technologies practiced in IT industry. The presentation provided a detailed description on dot net framework and suggestions for Career Development. Dr. (Mrs.) N.R. Alamelu Principal, AVIT, delivered the presidential Address. Dr. A. Anthony Irudhayaraj Dean (IT), Advisor, IEEE – CS Branch Chapter – AVIT, briefed on the importance of DOT NET Framework. Mr.C.Karthikeyan Head, DIT welcomed the gathering. Faculty members and the students from the Department of Information Technology participated and benefited from this seminar. Mr. Karunanidhi Mishra, (III IT) Vice Chairman, IEEE CS –Student Branch Chapter AVIT delivered the Vote of Thanks.

Report by: Dr. A.Anthony Irudhayaraj

Workshop on “Exposure to Profession” at SSN College of Engineering



The IEEE student branch of Sri Sivasubramaniya Nadar College of Engineering (SSN) and IEEE Microwave Theory & Techniques Society, Madras Chapter organized a one day workshop on Exposure to Profession named “ELICIT – Evolving with Expertise” on 6th August, 2011. The event had about 400 participants from nearly 30 colleges all over Tamil Nadu which includes SSNCE, Jeppiaar,

SASTRA, RIT, St.Joseph’s, AVIT-Chennai, Anna University – CEG, MNM Jain College Of Engineering, Shri Angalamman College of Engineering and Technology- Trichy, Vinayaka Misson’s KV Engineering College-Salem, Adhiyaman College of Engineering – Hosur, Chettinad Engineering College - Karur, EGS Pillai Engineering College - Nagapattinam, SMIT – Maangadu, Arunai Engineering College - Thiruvannamalai and few other colleges.

Dr. Ashwin Kumar Sahoo, the Student Branch Counselor of SSNCE delivered the welcome address and gave a brief introduction on ELICIT. Dr. S. Salivahanan, Principal, SSNCE and Chairman, IEEE MTT Society, Madras Chapter addressed the audience and briefed about benefits of IEEE student membership. The workshop was inaugurated by Mr. Jayaprakash A.Gandhi, Career Consultant and

Education Analyst. His presentation addressed the problems that were faced by the students in the interviews and the various strategies that were suggested to overcome them. In the afternoon, Mr. Jagannath Oleti, Head - Human Resources of Larsen and Toubro, conducted a session on “Molding Engineers as Professionals”. He guided the participants on how interviews are conducted and what is expected out of them. He also emphasized on learning curve in the initial days of ones career in the corporate world. As the title of the event suggests, he provided guidelines for engineers to evolve as professionals. The workshop came to an end with the vote of thanks by the Student Branch Chairman Mr. K. Sivapathi.

*Report by: K. Sivapathi,
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Activities at Kongu Engineering College

VORDOZO – An Environmental Awareness Program



As a part of creating awareness among students on environmental issues, the IEEE student branch & WIE organized this one day event “VORDOZO” on 6th Aug 2011. After the welcome address by Prof. K. Narayanan, Staff coordinator of IEEE/WIE student branch, KEC, the chief guest, Prof. S. Kandaswamy, CNC College, Erode delivered his speech on “The Silent Spring”. He being a forest guard of Erode district provided a lot of information about forests and the need to preserve them. He asked the students, the future citizens of the country to stand against the demolition of forests and the natural vegetation. After the guest lecture, saplings were planted in the college campus. In the afternoon session, multimedia and poster presentations were made on the theme — environmental awareness and protection. Essay and drawing competition were also conducted on the theme. An interesting debate was conducted on “Is Nuclear energy a better alternative for biofuels”

Guest Lecture on NET BACKUP



A guest lecture on the topic “NET BACKUP” by Mr. K. Madhan was organized on on 20th Aug 2011. After the welcome address by the Branch coordinator, Prof. K. Narayanan, the guest Mr. K. Madhan delivered the lecture. He started the lecture with a brief introduction on the basic principles behind net backup then moved on to the different types of net backup used. He highlighted on the how much loss would occur for a company if the data is lost even for a short time and the remedies involved in it for recovery. He focused his view towards

the fact of net backup being platform-free. Finally he concluded with some demonstrations along with simulation results. The students interacted with Mr. K. Madhan and clarified their doubts. The lecture was very useful for the students in updating themselves with the new emerging technology in the field of net backup. Mrs. V.R. Saraswathy, Staff Advisor of IEEE, presented a memento to the chief guest. Ms. M. Dhivya Swaroopini, Additional Secretary, IEEE-KEC proposed the vote of thanks.

STAR Program



A Student Teacher AwaReness (STAR) program was conducted on on 20th Aug 2011 by the WIE AG of KEC. The STAR program was conducted by bringing about 50 students of 12th grade from Government Girls Higher Secondary School, Perundurai students to the college and providing them the awareness about various engineering fields and their applications in the day to day life. After an introductory talk by Ms. V. R. Saraswathy, Staff Coordinator, IEEE/WIE SB various activities such News Paper Reading — to improve their communication skill, Technical Quiz — a test for their knowledge were conducted. In the afternoon, the students were taken around the campus to visit various departments. In each department, a faculty member briefed about the department and the

engineering applications. The students left the college enriched with knowledge in the engineering fields.

TECHSTALLION



Techstallion, a synergetic and engaging stall was put up by the IEEE/WIE Student Branch of KEC on 25th and 26th of Aug as a part of the 10th Open House Exhibition. The stall was a combined effort to involve the students in mind racking activities and also to make the student community conscious about the IEEE Society. Puzzles and games were organized that made the students put on their thinking cap and winners were awarded with goodies. New and exciting software that are unnoticed as of now were also demonstrated to students. The students visited the stall showed great enthusiasm. Also, the stall had banners that highlighted the benefits of being an IEEE member and the activities of the student branch. The stall featured a collection of IEEE Spectrum magazines that both the college and school students dug into. Simultaneously multimedia presentations were also made to provide information about the IEEE. Overall the Techstallion proved to be a great way to reach out to the students so that they will be keen to become a part of the IEEE buzz.

*Report by M.S.Vardini,
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Call for Nominations - Region 10 GOLD Award

This award is designed to recognize those substantive projects or achievement of a relatively short nature (one to three years) but which have left an undeniable imprint on the fabric of GOLD operations within Region 10. The award will be based on a selection that recognizes individuals involved with GOLD activities who are recognized for singular achievement in the development and completion of a project(s) or activity(ies) which are directed to the fulfillment of one or more of the Region’s goals and/or objectives.

The individuals nominated must be

GOLD members at the time of nomination.

The nomination form can be obtained from the Section Office and on completion to be sent for endorsement by the Section Chair. The completed form should be sent to Fanny Su, Region 10 APO Office at ieeepo@pacific.net.sg.

The Nomination deadline is 14 October 2011.

For more information, please contact, Timothy Wong, Region 10 GOLD Coordinator at timothy.wong@ieee.org.

Activities at Coimbatore Institute of Engineering and Technology

Placement Training

IEEE Student Branch of Coimbatore Institute of Engineering and Technology conducted a placement training session for the final year students of ECE and EEE on 18th Aug 2011. Mr. B. Saravanan, IEEE Student Branch Counselor welcomed the gathering and initiated the programme. A total of 60 students attended the programme. Prof. P.C. Thirumal, Assistant Professor/ Department of Information Technology conducted the placement training session. During this session, he explained about Programming Paradigms, Basic Programming and Selection Control Structures, Iteration Control Structures, Coding Standards, Testing and Debugging and Project Specifications, etc. At the end of the session, students interacted and clarified their doubts.

Paper Presentation Contest

IEEE Students Branch of our college had organized a one day Paper Presentation Contest



on 27th Aug 2011. Mr.B.Saravanan, IEEE Student Branch Counselor presented the past activities and initiated the paper presentation contest. In the contest, various technical concepts and innovative works done by the CSE, ECE, EEE, IT and Mechanical students were invited for presentation. Out of 25 papers submitted, 12 were selected for presentation. The students were given 20 minutes for presentation and 5 minutes for Q & A and the presentations were evaluated based on the originality of the paper, concept, delivery, communication and presentation style. Three 3 best papers were selected and awarded cash prizes. Vivek

Srikumar and Archana.B – III year B.E-ECE shared the best paper prize of Rs. 1000/= and the second best paper was awarded Rs. 750 and this was shared by Navin Sunny – III year ECE and Debasmita Kundu – III Year EEE. The third prize of Rs. 500/= was awarded to Shruthi Jothsana – II Year CSE. Certificates were given to all the participants.

Students Seminar

IEEE Students Branch of our college had organized a seminar for the II and III Year Computer Science and Engineering students on 30th Aug 2011. The main objective of the seminar was to provide an opportunity to the interested students to come forward on to the stage and talk on any recent technical topic to a select audience comprising of head of the department, faculty members and students. This activity would help the students to improve their confidence, technical knowledge, presentation skill, time management and the stage mannerism. 40 students participated in the programme and gave short presentations on different topics.

Report by: B. Saravanan,
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Activities of Dr NGPIT IEEE Student Branch & WIE

Factory Visit and Officials Meet at Siemens Ltd, Navi Mumabi



A group of 14 students along with SB counselor Dr.K.Porkumaran and IEEE coordinator Prof. S. Prabakar from Dr NGPIT – IEEE SB & WIE visited the SIEMENS Kalwa Works at Navi Mumbai and met the Senior Managers during 15-17, Jun 2011. During this period, students had factory rounds and attended short training programmes at Siemens.

Mr. Nilesh Sawant, Chief Manager Training, Siemens welcome dthe group from Dr.N.G.P.I.T and delivered motivating talk to the students and he explained the activities of Siemens Ltd. (Kalwa works). Students and coordinators visited four different units such as Switch Gear, Motors, Transformer and Switch Board. This was an amazing opportunity for the students.

The motive of the visit was fulfilled by visualizing the real time functionality of a

manufacturing industry. This offered a very good exposure for the students to be in Industrial environment and how far they have to mold themselves to fit with this kind of environment. The feedback of this group of students triggered the interest of others to visit industries like SIEMENS during the forthcoming years.

“Progressive Drive” – Orientation Programme



The IEEE student branch chapter and WIE of Dr.NGPIT had its first gathering on 13th July 2011 to discuss and plan the activities for the year and the also submit project proposals. Dr. K. Porkumaran, Vice-Principal, Dr.NGPIT and branch counselor delivered a motivational talk to gear up the student members to spin a new beginning. He insisted to quench funding for student projects and research activities. He discussed about the different events planned for this academic year such as National Level Technical Symposium, Guest Lectures on emerging topics, Outdoor activities such as field visits, trekking and camping. Following the talk

Mr.Prabakar, staff coordinator IEEE, briefed about the progress of work given to different IEEE committees. The members of the Newsletter committee presented different layouts of the newsletter. Ms. V. Priyadarshini, WIE Coordinator briefed on the WIE initiatives for special lectures and camps. IEEE coordinator S. Krishnaprabu, WIE coordinator Ms. P. Pradeepa and student chairman, Mr. Jijendiranath, Vice Chairman Ms. Hebziba Beula and other IEEE SB members participated. Based on this orientation programme seven student project proposals submitted to IEEE Hyderabad Section.

Report by: Dr.K.Porkumaran,
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Section Membership as on 15th September 2011

Life Fellow	-	2
Fellow	-	1
Life Senior	-	9
Senior Member	-	91
Life Member	-	5
Member	-	2144
Associate	-	143
Affiliate	-	36
Graduate Student Member	-	919
Student Member	-	6698
Total	-	10,048

IEEE Section Congress 2011 held at San Francisco, USA



Prof. T. Thyagarajan, Chairman IEEE Madras Section, as the primary delegate representing the Madras Section, attended the IEEE Section Congress 2011 held at San Francisco, CA, USA during 19-22 August 2011.

The four day meet was organized in the Hotel Marriott. The main theme of the SC2011 was “Empowering Members to Create the Future”. The various events organized include: meeting of the section chairs of India Council, meeting of the chairs of R-10, recognition to MGA awards recipients and the representatives from sections celebrating significant anniversaries, keynote address by: Dr. Sehat_Sutardja, Chairman, President and Chief Executive Officer of Marvell Technology Group Ltd., and Grant Imahara’s a high-energy talk on application of his electrical engineering background to the non-conventional fields of movie special effects and the hit science-based Discovery Channel television series, Myth-busters.

On the second and third day, five break

out sessions were arranged by focusing on the three themes namely: Empower the Member, Enhance Geographic Unit Vitality and Serve the World. The topics include the following: How the IEEE Foundation Helps Sections Achieve Goals?, Driving Member Satisfaction, Across the Member Life Cycle, Engaging Students and Student Activities, IEEE eLearning Library, Tools for Promoting Engineering Education Worldwide, Engaging New Members, Standards-Related Opportunities to Support Membership Growth and Industry Participation, Conducting Conferences/ Workshops, Networking Skills for Professional Success, Squaring the IEEE Society-Chapter-Section Triangle, Meeting Member Technical Needs, Create a Successful Teacher-In-Service Program in Your Section, Financial Management for Sections and Chapters, Increasing Visibility of Local IEEE Activities, Resources and Tools for Member Development, vTools—Free Electronic Tools in Support of Section, Chapter, and Affinity Group Volunteers and Members, Development and Promotion of Section, Humanitarian Technology Projects, Doing Professional Activities in Your IEEE Section Anywhere in the World, How to Run a Successful Webinar: Connecting & Educating More Members While Cutting Costs, Members in Your Programs via Affinity Groups, Engaging Students and Student Activities, Preserving IEEE Section History, Meeting Member Technical Needs etc.,.

The other events include: a mega IEEE Exhibition to learn about IEEE products and services, poster presentation on topics that are related to an IEEE goal, with particular emphasis on benefits to IEEE members and the theme of SC2011 IEEE honors ceremony, visit to Computer History Museum, a grand banquet and cultural program.

Our illustrious former President of India, His Excellency Dr. APJ Abdul Kalam was honored with IEEE Honorary Membership for his meritorious service rendered to humanity in IEEE’s designated fields of interest, for the outstanding contributions toward transforming society through technology and for inspiring millions of school children to harness science and technology for human welfare and national development.

Some of the benefits derived for the Madras Section by participating in the meet include: Interaction with various section chairs from India, Connectivity with the MGA office bearers, R-10 Coordinators, Section chairs from all over globe, sharing the activities carried out by Madras Section (by posters/newsletter) with the delegates and getting exposed to the activities carried out by various sections across the globe.

*Report by: Dr. T. Thyagarajan,
Chairman, IEEE Madras Section*

Activities at Velammal Engineering College

National Conference on Innovative Techniques in Power Engineering and Drives

Engineering, Velammal Engineering College on 24th and 25th March 2011 in association with



The Fourth National Conference on Innovative Techniques in Power Engineering and Drives ITPED-11, organized by the Department of Electrical and Electronics

IEEE Madras Section was inaugurated by Mr. R. Chellappan, Managing Director, Numeric Power Systems. He has also released the Conference Proceedings. Dr. Sheila Haran,

HOD/EEE welcomed the gathering and introduced the Chief Guest. Dr. K. Thirunavukkarasu, Principal, Velammal Engineering College presided over the conference and delivered the presidential address. Dr. P. Chidambaram Professor, EEE, VEC briefed about the conference.

The conference stressed the popularity and developments on Power Electronics and Drives, Power Systems. The conference saw 70 papers presented on the subjects of Power Electronics and Drives, Power Systems, VLSI and Embedded Systems in four parallel sessions. Dr. Christofer Asir Rajan, Prof/EEE/PEC delivered a keynote lecture on “Smart Grid Technology” and chaired the Session I on Power Systems. Er. S. Madivaanan Deputy Director/CVRDE delivered a keynote lecture on “Smart Grid City” in Session II. Dr. N. Kumarappan, Prof/EEE/Annamalai University delivered a keynote lecture on “Distributed Generation” and chaired the Session III on Power Systems. Dr.

R. Ramanujam, Prof/EEE/Hindustan University delivered a keynote lecture on “Technology Penetration and Strategies in Indian Power Systems” in Session IV.

The valedictory address was delivered by Er. P. Kumaraguru, Chief Engineer (Operation & Maintenance), NCTPS, TNEB and also distributed the certificates to the participants.

Inauguration of the Activities for the year 2011-12

The activities of VEC-IEEE Student Branch for the year 2011 was inaugurated by Mr. M. Vijayakumar, Chief Electrical Workshop Engineer, Southern Railway, Perambur on 1st Aug 2011. He shared his technical expertise about electric traction with the students. The lecture was indeed beneficial and knowledgeable to the students. Initially the inaugural address was delivered by the principal in charge Dr. Sheila Haran and the introduction of the chief guest was done by VEC-IEEE Student Branch Counselor, Mrs. R.Geetha. The IEEE Student Branch of Velammal Engineering College has been very active in nurturing the passion of budding engineers and many activities were conducted for the previous year. Ms. S. Priyadharcini, Secretary, IEEE Student Branch to presented the annual report on the activities of IEEE Student Branch for the year 2010-11 followed by Mr. Addarsh Barathi, Chairperson, IEEE Student Branch who presented the activities proposed for the year 2011-12. At the end, the vote of thanks was proposed by Mr. Saravana, Vice Chairperson, IEEE Student Branch.

Special Talk on Leadership skills

In regard of personality development, the VEC – IEEE student branch organized a lecture on leadership qualities on 2nd Aug 2011. The lecture was delivered by Mrs. Priamvada

Viswanathan, Chief Commercial Manager/ Passenger Marketing, Southern Railway. The lecture was very inspiring and emphasized on major qualities of a leader and how to be good leader.

The excerpts were:

- A good leader should be capable of inspiring his team members to work for a cause both willingly and with vigour.
- A good leader must be humble and reserved.
- A good leader must respect his followers offering undying gratitude to those who are trying hard at work.
- A good leader often has a clear vision of what he or she wishes to accomplish
- A good leader must believe in progress and change him and keep updating himself.
- The basic types of leadership:
 - Autocratic
 - Participative
 - Toxic
 - Narcissistic

Surge 2k11: National level technical symposium-2011



A National Level Technical Symposium - Surge 2k11 was organized on 9th Aug 2011 by VEESA (Velammal Electrical and Electronics Students Association) along with IEEE Madras Section. The event had stepped into its 9th successful year and took the creativity and competitiveness of the students to the zenith. Surge 2k11 saw a vibrant response and was made a grand success by the active participation of students from various colleges all over the country.

The symposium was a concoction of a variety of exciting events which were mindboggling. The event was presided over by Mrs. P. Amudha IAS, Managing Director, Tamil Nadu Women Development Corporation Ltd., Chennai. The various technical events were paper presentation, project display, circuit debugging, tech photography, tech potpourri, robotics, social touch and tech adzap. The technical events mainly aimed at testing how far our budding engineers have updated themselves in the emerging trends through research and development. Exciting prizes worth Rs.2 lakh were awarded to the ace performers in all the events. With no shortage of fun and prizes Surge 2k11 was a package of glitz kindling the enthusiasm of the student master minds.

On the whole the event served as an effective platform to show case the technical skills of students giving them a vivid picture of the practical challenges encountered in their field and the solutions which need to be adopted. Undoubtedly, Surge 2k11 has set a bench mark for the forthcoming such events.

*Report by: R.Geetha,
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Activities at Sona College of Technology

Office Bearers’ Meeting

A meeting of office bearers of IEEE and WIE was held on 1st Aug 2011. The meeting was coordinated by the IEEE Student Branch Counselor Prof. C. Easwarlal and IEEE Staff Coordinator for Women In Engineering Prof. S. Padma. In the meeting, plans for conducting inter-department activities and the plans for IEEE day celebrations and TECHGRILL- a paper presentation event were discussed and details were worked out.

Workshop on “Virtualisation and Cloud Computing”



A workshop on the topic “Virtualisation and Cloud Computing” for IEEE and non-IEEE members of CSE and IT departments was conducted on 17th and 18th Aug 2011. The workshop resource persons were from GREEN ADD+, Mumbai. Around 200 participants

including the students and staff attended and benefited from the workshop.

IEEE Awareness Programme

An awareness programme for the benefit of the first year engineering students was conducted on 8th Sep 2011. A presentation outlining the history of IEEE, values of IEEE, benefits of IEEE, awards from IEEE for the student members, support for membership fee from the management of the Sona College and the events conducted during the last year was made. Around 800 students participated in the programme and they were encouraged to become members of IEEE during this year.

Report by: Prof. C. Easwarlal

Activities at M. Kumarasamy College of Engineering



Talent Tickers Competition in Current Trends of IEEE Communications Society

The IEEE Communications Society student branch chapter had conducted the Talent Tickers Competition in Current Trends, Affairs and Global Knowledge in all Engineering aspects at M. Kumarasamy College of Engineering, Karur on 30th Jul 2011.

The function started with the Lightening of the 'Kuthuvilaku. Mr.R.Vignesh, Final ECE, Chairperson of IEEE COMSOC welcomed the gathering. Prof. K. Sundararaju, in his felicitation, briefed about the ways and possibilities to acquire knowledge through IEEE COMSOC. Prof. V. Kavitha, in her address, highlighted the Technical and Non-Technical approaches in Talent Tickers Competition and encouraged the young pillars of IEEE COMSOC to acquire knowledge and know about the new trends and ideas through Talent Tickers.

Talent Tickers was conducted as a 5 stage competition. The First stage started with queries on Current Affairs to get an idea about the student's awareness of the globally well known persons, politics, sports, new inventions and etc. The Second stage was regarding Political Map Identification to know the maps and names

of many countries of the World. The Third stage comprised of queries and answers which was conducted in a manner resembling a rapid fire catching the trees to make the students to focus and react as an intelligent machine. Forth stage was an ordeal to the real talented persons which puzzled everyone to tick the Rebuzz puzzles in few seconds. The Final and Fifth stage rushed the minds of students checking their presence of mind on general knowledge aspects. The programme was concluded with the vote of thanks from Ms. V. Naga Sushmitha, Final ECE, Secretary, IEEE COMSOC.

*Report by: Ms. V. Naga Sushmitha,
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Guest Lecture on "Recent Trends in Nano Technology"



A guest lecture on the topic "Recent Trends in Nano Technology" was organized by the IEEE COMSOC student branch chapter on 27th Aug 2011. Mr. Aravind Selvaraj, Junior Research Fellow, PSG Institute of Advanced Studies presided over the function. Mr. Aravind Selvaraj is currently carrying out his research in "Antibacterial and Antibiofilm Activities of Silver and Biopolymer embedded Nano Silver".

The function started with the a warm welcome address. Mr.P.S. Prakash, Pre-Final ECE, Vice Chairperson of IEEE COMSOC gave a summary of the IEEE student branch activities which were held during the academic year 2011. Prof. K. Sundararaju, IEEE Student Branch Counsellor felicitated the gathering and briefed about the Importance of Nanotechnology. Prof. V. Kavitha, IEEE Student Branch Advisor addressed the gathering and briefed to the new and young pillars of IEEE COMSOC about the trends in nanotechnology.

Then the Guest of Honour started with a brief introduction about the nanotechnology and its history. He made us understand what is a nano-scale and scale of things. Nanotechnology is a Multi- disciplinary research which deals with Engineering, Life science, Medicine, Exact science. We were also taught about what does nanosciences & nanotechnology deals with. Nanoscale size effect is the realization of miniature device and systems. He narrated the main difference between the biotechnology and nanotechnology. Biotechnology has evolved "bottom-up" strategies from nanometric to metric scale in the levels of information in biological system. Through nano lithography we can obtain different sizes of protein nanostructure. This finds applications in the fields of Information Technology, Energy, Medicine and Consumer goods. Nanotechnology is also used in health care in the "UVA Virtual Lab".

*Report by: Ms. .M.Gayathri,
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STAC'11 at Bannari Amman Institute of Technology



"One machine can do the work of fifty ordinary men. No machine can do the work of one extraordinary man". Developing such an extra ordinary man is the motto of the 'Students' Technical Awareness Conference (STAC'11)' which was conducted by the IEEE Student Branch of Bannari Amman Institute of Technology on 12th Aug 2011.

The Chief Guest who inaugurated the function was Dr.S.Kuppuswami, Principal,

Kongu Engineering College, Perundurai, Erode. Dr.A.Shanmugam, Principal, Bannari Amman Institute of Technology delivered the Presidential address. The IEEE Student Branch Counselor Dr.A.Jeevanandham emphasized the role of students in IEEE. Mr.C.S.Sandru, Chairman, IEEE Student Branch of BIT welcomed the gathering.

Our nation is growing as one of the technical hubs of the world. Our technical acumen is now recognized by every country. This is the golden opportunity for native engineers to update their technical knowledge in all the fields.

The Chief Guest in his inaugural address portrayed the scope of electrical engineering in the present day scenario. He also briefed about

the effects of Global Warming and the various preventive measures for the same. After the inaugural ceremony various technical events such as Paper Presentation, Project Presentation and Poster Presentation were conducted.

In the afternoon, spot events including e-fusion to display their technical skills, technical quiz and treasure hunt to entertain the participants from various colleges were conducted. A one day workshop on PLC & SCADA was also conducted.

At the end of the day, prizes were distributed to the winners of all the events conducted and Mr.R.Dhyaneshwaran, Chairman STAC'11 proposed the vote of thanks.

*Report by: Dr.A.Jeevanandham,
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Inaugural Function of IEEE Student Branch at National Engineering College



The IEEE Students Branch of National Engineering College had organized the Inaugural Function of IEEE Students Branch activities for the academic year 2011-12 on 8th Aug 2011.

Mr. K.R.Arunachalam Member, Managing Committee, presided over the function.. Mr. P. A. Manoharan, Chairman, Robotics & Automation Society, Executive Member, IEEE Madras Section was the chief guest. Vinoth Kumar, Vice President of IEEE Student Branch welcomed the gathering.

Ashwathy, Co-Treasurer, introduced the chief guest. Dr. Kn. K. S. K Chockalingam, Director of the College and Dr. P. Subburaj, Principal participated in the event.

Mr.Muthu Sundaram, President of IEEE Students Branch introduced the office bearers and briefed about the upcoming events for the academic year 2011-12.

The chief guest in his inaugural address traced that history and growth of IEEE and

spoke on the various opportunities that IEEE offers to young engineers. He detailed about the various societies like Power and Energy Society, Control System Society, Communication Society, Computer Society, Robotics and Automation Society etc. under IEEE. He briefed the students about the benefits that IEEE offers to its members through various sponsorships and seminars grants and highlighted how IEEE contributes towards Students' professional growth. He enumerated the importance of robotics as an area of research and how it has evolved over the years. He urged the students to involve themselves in accessing the IEEE resources which will be useful in carrying out their projects.

Dr. M. Willjuice Iruthayarajan, IEEE Student Branch Counselor, Mr. Ramesh, Lecturer/ECE, Mr. S. Vimal, Lecturer/IT (Staff Coordinators) and students of IEEE Students Branch have made the arrangements for this event. Mr. Shylinbabu, Joint Secretary, proposed the vote of thanks.

*Report by: Dr. M. Willjuice
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Guest Lecture on “India’s Looming Energy Crisis: Is Renewable Energy The Solution?” at K.S.R College of Technology



The IEEE Student Branch of K.S.Rangasamy College of Technology

organized a Guest Lecture on 21st July 2011 on the topic “India’s Looming Energy Crisis: Is Renewable Energy the Solution?” by Dr.J.J.Isaac, Advisor, National Aerospace Laboratories, Bangalore.

Dr.S.Thangavel, HOD/EEE welcomed the gathering and introduced the chief guest. The guest speaker Dr.J.J.Isaac, in his lecture, briefed the importance of renewable energy sources in the world. He pointed out the significance of wind energy systems with real

time applications. He then explained about the solar thermal systems.

The program was interactive and explored many interesting and useful techniques and ideas in renewable energy sources. Faculty members and students of KSRCT were participated and benefited from the guest lecture. Prof. Dr.S.Thangavel, presented a memento to the chief guest Dr.J.J.Isaac. The vote of thanks was proposed by Prof.S.Gomathi, ASP/EEE.

*Report by: Mr.C.Rajasekaran,
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Guest Lecture on “Non linear filtering for image processing techniques” at Kalasalingam University



The IEEE student branch of Kalasalingam University organized a guest lecture on “Non linear filtering for image processing” on 20th

Aug 2011. The lecture was delivered by Dr. V.R. Vijayakumar, Head of the Department, ECE, Anna University of Technology, Coimbatore.

Dr. D. Devaraj ,IEEE student branch counselor, welcomed the gathering and Ms. A. Benita Bharathi, student branch chairperson introduced the guest. Around 75 post graduate students from CSE, ECE and IT departments attended the guest lecture.

During the lecture, Dr. V. R. Vijayakumar gave an overview of various steps involved in

image processing applications. Then he explained the importance of filtering in image processing applications. He also explained the various transform techniques along with its application in real world. He gave a detailed presentation on various linear and non-linear filtering techniques. He advised the students to learn more about this technology for their future research work. At the end of the lecture the students interacted with the speaker and clarified their doubts.

Report by: Dr.D.Devaraj, ieee.klu@gmail.com

Interaction meeting with student branch staff advisors and coordinators at VIT University



An interaction meeting with the IEEE CS & CSI student branches at VIT Vellore was held on 2nd Sep 2011 at VIT University. Prof. P. Kalyanaraman, Chairman, CSI-Vellore Chapter welcomed Mr. H.R. Mohan, Chairman IEEE CS & PCS Madras and CSI Division-IV. Dr. Margret Annuncia, Director-SCSE and VIT IEEE CS Student Chapter Staff Advisor, Prof. H.R. Vishwakarama, Executive Committee member of IEEE CS Madras and other members were also present in the meeting. He gave a highlight of the activities and events carried out by the IEEE CS, IEEE PCS & CSI for members - faculty and students - e.g. membership drive and outreach programmes. Dr. Margret assured all the help and support from the School of Computing Sciences & Engg for the CSI and IEEE CS programmes. She also agreed to be the nominated faculty coordinator for further coordination.

Mr. H.R. Mohan gave his expert advice and a series of suggestions on increasing the membership and also how to make the IEEE CS & CSI programmes more useful and visible to the members and stakeholders. He appreciated the students and faculty members participating in the Green Vellore and other such initiatives catering to the local needs of the city. He shared the details and specific benefits of IEEE eMembership, IEEE & IEEE CS combined membership with CSDL access for students at just USD 40/= and joint CSI / IEEE CS programmes coming up. He advised the members present and the Director-SCSE to host school CS teachers training by joint efforts of IEEE CS & CSI for Vellore-based schools as the computer science teaching-learning needs to be strengthened.

The CS/IT student's career development is the matter of high priority wherein the IEEE

CS & CSI could play a crucial role. Mr. Mohan briefed about the plans to conduct an introductory joint programme by IEEE CS & PCS on "Employability & Skill Development" at various student branches of IEEE.

Prof. P. Kalayanaraman proposed for a one-day programme with the help from industry to be organized at VIT University during this semester. Similarly, the project internships related programmes could be planned so that the industry-relevant projects dealing with the real-life scenarios are taken up by the students. He requested Mr. Mohan's help in getting the resource persons and designing programme content. The members present shared their views and appreciation of the above initiatives. Dr. Margret and Prof. Kalyanaraman were requested to prepare the action plan and nominated the faculty programme coordinators for the above.

Mr. Mohan informed that the activities of the IEEE CS Vellore Chapter are not being reported in the monthly newsletter and stressed the need for proper planning and reporting of events - so the maximum benefit is derived by the way of support both technical & financial for these programmes.

The meeting ended with Mr. Jagadeesh, Hon. Secretary, CSI Vellore Chapter thanking Mr. Mohan, Dr. Margret and the members present.

Mr. Mohan along with the staff advisors met Dr. K. Kannabiran, Director -Student Welfare, VIT University and explored for the support of the Management in organizing events at VIT Univ. Dr. Kannabiran was supportive to the initiatives of professional societies.

Book on Digital Communication

Author: P. Ramakrishna Rao. Publisher: Tat McGraw Hill Education Pvt Ltd.. Pages: 578+ xvi. Price: Rs. 325/=

While this book is designed to meet the needs of UG students of ECE who study "Digital Communication" as a core subject, it will be useful to the students of CSE, EIE courses and those appearing for IETE and AMIE, GATE examinations. For practicing engineers, it will be useful as a reference source.

The book is written in a simple language with examples relating to practical systems to facilitate easy understanding of the subject. The coverage includes: baseband & bandpass signaling and effect of noise; transmission and reception of digital signals and essential pre-requisites like signal-space concepts, probability and random processes. Learning objectives, summary at the end of each chapter with a good no. of problems with MATLAB examples, review questions, objective type and multiple choice questions, would ensure the understanding of the subject.

Book on Analog Communication

Author: P. Ramakrishna Rao. Publisher: Tat McGraw Hill Education Pvt Ltd.. Pages: 500+ xviii. Price: Rs. 275/=

The subject "Analog Communication" is taught to the UG students under the core subject "Communication Systems" This book apart from being a textbook for the UG students of ECE, will be useful to the students of CSE, EIE courses and those appearing for IETE and AMIE, GATE examinations. For practicing engineers, it will be useful as a reference source

Written in a simple language, this book, after providing a brief introduction to communication systems, focuses on Transmitters and Receivers and discusses in detail the noise and noise performance of AM & FM systems. A chapter has been devoted for various analog pulse modulation systems. Learning objectives, summary at the end of each chapter with a good no. of problems with MATLAB examples, review questions, objective type and multiple choice questions, would ensure the understanding of the subject.

IEEE MGA Awards

Nominations are invited for the following Awards

- MGA Larry K. Wilson Transnational Award
- MGA Innovation Award
- MGA Leadership Award
- MGA Achievement Award
- MGA GOLD Achievement Award

Please visit the MGA Award Nomination web page at <http://goo.gl/iCI9a> for details and related procedures.

The deadline for nominations is 15 Oct 2011.

Please email to mga-awards@ieee.org with any questions about the MGA Awards.

Visit our Website
www.ewh.ieee.org/r10/madras



**COMMEMORATION FUNCTION OF R10 DISTINGUISHED
LARGE SECTION AWARD FOR THE
IEEE MADRAS SECTION**

and

STUDENT BRANCH OFFICE BEARERS MEET- 2011

on

1st Oct 2011 at MIT, Chromepet

PROGRAM SCHEDULE

08.00 Registration

09.00 Inauguration

(Tamil Thai Vazthu, **Welcome Address: Dr. T. Thyagarajan**, Chairman IEEE Madras Section, **Felicitations: Dr. S. Suresh Chaner Pal**, Past Chairman, IEEE Madras Section, Introduction of Guest of Honor: Mr. T.S. Rangarajan, Vice-Chairman, **Launching of Website: Dr. S. Tamarai Selvi**, Dean, MIT, Introduction of Chief Guest: Mr. S. Rajavel, Vice-Chairman, **Inaugural Address: Dr. M. Ponnaivaikko**, Vice-Chairman, IEEE India Council & Vice-Chancellor, SRM University, **Vote of Thanks: Dr. N. R. Alamelu**, Secretary, IEEE Madras Section, National Anthem)

10.30 : Tea Break

11.00 : Highlights of IEEE Madras Section Activities
Dr. T. Thyagarajan, Chairman, IEEE Madras Section

11.20 : Role of Student Branch Office Bearers
Major V.V. Chandrasekaran, Treasurer
IEEE Madras Section

11.40 : IEEE Educational Activities
Dr. N. Kumarappan, Chairman, Educational Activities

12.00 : IEEE Madras Section Website – An Overview
Mr T. S. Rangarajan, Vice-Chairman, IEEE Madras Section

12.20 : Role of Industries in IEEE Activities
Mr S. Rajavel, Vice Chairman, IEEE Madras Section

12.40 : Presentation by Society Chapter Chairpersons

13.00 : Lunch

14.00 : Humanitarian Technology Projects
Prof. Ramalatha, Chairperson, WIE Affinity Group

14.20 : Updates on the Section Newsletter MAS LINK
Mr. H.R. Mohan, Editor, IEEE MAS LINK

14.30 : Presentation of Student Branch Activities
Selected Student Branch Counselors

15.30 : Expectations of Student Branches from
IEEE Madras Section
Selected Student Branch Chairpersons

16.00 : Cultural Program / Certificate Distribution / Refreshments

16.30 : End of the Programme

**Faculty Development Programme on
INTELLIGENT COMPUTING TO CLEAN ENERGY**

Dates: 7 – 8, Oct 2011

Venue: Jeppiaar Engineering College, Chennai

Coordinators

Dr. N. Kumarappan, Annamalai Univ.
Er. S. Sellakumar, Jeppiaar Engg College

Course Fee

Rs.500/- for IEEE members
Rs. 1000/= for non- members

For Registration, Pl. contact

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**Employability & Soft Skills
Orientation Programme**

IEEE Computer Society Madras Chapter, IEEE Professional Communication Society Madras Chapter and Computer Society of India Chennai Chapter are jointly planning to conduct an orientation programme on Employability & Soft Skills at various student branches of IEEE/CSI during Oct - Nov 2011.

The duration of this programme will be 90 minutes and will be followed by a Q & A session. The programme will cover: Employability/ Workplace Skill Needs; Assessing Your Competencies for Future Career; Knowing Your Learning Style; Understanding Communicative English Language; Importance of Writing Effectively; and Focusing on Effective Speaking Skills.

Dr. Vishal Talwar from London School of Economics, London, UK along with a experienced faculty from Victory Mind, a Chennai based organization will conduct this programme.

While there is no. fee for this programme, we need to take care of the local hospitality and mementos to the resource persons (two/ three persons).

We propose to run this programme in clusters covering nearby institutions. The planned clusters include: Chennai, Coimbatore, Trichy, Madurai, Erode, Salem, Trunelveli. If required, additional clusters can be considered.

In each cluster, a max of 4 colleges will be identified based on their interest to host this programme. The programme can be organized either in the morning from 10.00 a.m. to 12.00 p.m. or in the afternoon from 2.00 p.m. to 4.00 p.m. This will facilitate covering two institutions in a day and four institutions in a cluster in two days.

The HODs, Student Branch Coordinators and Faculty Advisors associated with the IEEE/CSI Student Branches may pl. fill-up and send the registration form (downloadable from <http://ieeecs-madras.managedbiz.com/emp-ss-regn.doc> OR <http://goo.gl/sOmRW>) to ieeecsmds@gmail.com

For clarifications, if any, you may pl. contact Mr. H.R. Mohan, Chairman, IEEE CS & IEEE PCS at ieeecsmds@gmail.com

Please note that this programme will be offered on First Come First Served basis. Hence, pl. let us have your completed registration form immediately to schedule the programme optimally.

Inauguration of Student Branch Activities at Knowledge Institute of Technology



The IEEE Student Branch activities of Knowledge Institute of Technology were inaugurated on 8th Aug 2011 by Dr. Ramalatha Marimuthu, R10 Chair, Women in Engineering, IEEE Madras Section. The function started with lighting Kuthuvilaku by the dignitaries and was followed by the welcome address by Dr. N.Santhiyakumari, IEEE Student Branch Counselor. A special honor to the Chief Guest and Presidential address was given by Dr. PSS Srinivasan Principal, KIOT. Dr. K.Visagavel Vice Principal felicitated the gathering. IEEE Student Branch Counselor shared the happiness of getting the Student Branch approval. Congregation was given by Dr. K.Rajagopal,

Director-MBA, Knowledge Business School.

Mrs M.Shenbagapriya spoke about the activities of IEEE and formally introduced the office bearers. Mr. T.Praveenkumar, Chairman IEEE Student Branch briefed the activities organized by IEEE in KIOT. Mr. M.Muthukumar, IEEE Student Member described about the Logo of IEEE Student Branch KIOT. Mr. M.Ashokkumar, Vice chairman unveils the KIOT Website. Mr.V.Kumaravel, Secretary IEEE Student Branch focused on the events to be organized in the forthcoming days. Chief Guest distributed the certificates for the winners and her lecture

enlightened the student members on how one could benefit from an IEEE student membership and wished them all success. The session ended with the vote of thanks by Prof. V.Kumar MIEEE.

OFFICE BEARERS:

Mr. T.Praveenkumar, Chairman
Mr. M.Ashokkumar, Vice Chairman
Mr. V.Kumaravel, Secretary
Mr. R. Vishagan, Joint Secretary
Ms. K.S.Jagan, Treasurer
Ms. N.PoorniDevi, Joint Treasurer

Report by: Dr. N. Santhiyakumari,
santhiyarajee@rediffmail.com

R-10 Award Commemoration Function and IEEE Student Branch Officer Bearers Meet - 2011

Day & Date: Saturday 1st Oct 2011
Time: 8.00 a.m. to 4.30 p.m.
Venue: MIT-Chromepet
Registration is free
Pl. contact Section Office

Editorial Team

Mr. H.R. Mohan, Dr. T. Thyagarajan, Dr. S. Salivahanan,
Dr. P. Suresh Chander Pal, Mr. T.S. Rangarajan,
Mrs. M. Ramalatha, Dr. Krishna V. Prasad

Visit our Website

www.ewh.ieee.org/r10/madras

Posted On : 24th September 2011

Posted at: Egmore RMS (Patrika)

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