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Message from the Chairman



Dear Members,

My greetings to all of you after taking up assignments into the New Year. The new committee of office bearers has taken over and we expect to continue the work left unfinished by the earlier team forward and also take up new initiatives.

One of the initiatives we propose is senior member elevation and fellowship nomination. I request all eligible members to refer our recent mail and also to go through the IEEE web site and proceed

with the nomination.

To increase the activity at student branches and to increase the membership, detailed information is provided along with the benefits to student branches from the Section. Moreover, I am confident that the compiled under the column"Information Resources" by H. R. Mohan and published in the eVersion of LINK will be useful to our members.

In order to encourage active participation of Indian students in international programs and competitions, IEEE Oceanic Engineering Society with National Institute of Ocean Technology, Chennai conducts competition for designing of Autonomous Underwater Vehicles (SAVe) and open-house annually. Pl. make use of the opportunity.

I would appreciate regular feedback and valuable comments on the various initiatives, activities, information sharing, events and programs.

Yours voluntarily

M.A. Atmanand

Report on IEEE Madras Section Annual Meeting for the year 2015

The IEEE Madras Section Annual Meet for the year 2015 was held on 31st Jan 2016 at the conference hall at the Alumni Centre, College of Engineering, Anna University. About 120 members attended the Annual Meeting.

Dr. N.R. Alamelu, Section Chair, welcomed the gathering and provided an overview and the highlights of the section activities during the year 2015. She thanked all the members and the execom for extending their support for successful conduct of the section activities.

Dr. N. Kumarappan, Secretary, read the minutes of the previous AGM (of 2014) and the same was approved by the members. It was proposed by Dr.S. Elangovan and seconded by Dr. Ranganath Muthu. Then he presented the Secretary's Report for the year 2015, explaining in detail about the section, society, student branches activities, membership status and development etc. The report was approved by the members it was proposed by Mr.Arun and seconded by Dr.Hariharan.

Prof. A. Darwin Jose Raju, Treasurer, presented the Management Accounts (un audited accounts) for the 2015. It was approved by the general body. It was proposed by Dr. Sivakumar and seconded by Dr.G. Udhayakumar. After few queries which were clarified. It was also informed that the

Message from the Chief Editor



IEEE MAS LINK is happy to present the 1st print edition for the year 2016. As you are aware the print edition is an abridged version of the IEEE MAS LINK which comes out in electronic form (PDF edition) every month with the complete activity details of Student Branches.

The escalating cost of printing and mailing are the major constraints for us to have only the quarterly print and monthly electronic editions of IEEE MAS LINK. This print edition is based on the electronic

editions of Feb 2016 at http://goo.gl/dODtvW and Mar 2016 at http://goo.gl/mq8OY5 You may find the activities of SBs, SCs and AGs are published as a list with reference to the detailed reports in the respective monthly electronic edition of LINK.

Along with the events, attempts have been made to publish important announcements which are current. We request our contributors to follow the guidelines available at http://goo.gl/5MuY0c while sending the matter for publishing.

We are sure that you will enjoy reading this print edition of IEEE MAS LINK. Please provide your valuable feedback for improvement. Send your feedback by email to ieeeemaslink@gmail.com with a copy to the chief editor at hrmohan.ieee@gmail.com

With regards

H.R. Mohan

audited accounts will be approved after March 31st 2016, during the Annual General Body Meeting.

Mr. H. R. Mohan, Vice Chairman, then announced and presented the cash awards and certificate of appreciation to the best performing student branches; the student branches with largest numbers of members and to the Xtreme programming contest award winners, best performing section societies etc.,



Execom Members for the year 2016

Mr. C. R. Sasi, Chair, Chairman, Nomination Committee presented the report on the Execom slate of the Madras Section for the year 2016 and inducted the new Execom members with Dr. M. A. Atmanand as Chairman. Based on the recommendations of the NC, the General Body approved the co-option of Dr.R.Dhanasekaran as an execom member.

The outgoing and the incoming Execom members & nomination committee members were honoured,

The incoming Chair, Dr. M. A. Atmanand, in his brief address outlined on new initiatives and activities being planned in the year 2016 and requested for the continued support of the members.

The incoming Secretary, Mr. D. Maheswaran, proposed the vote of thanks.

While some photos are published below, the rest which are archived can be viewed at: https://drive.google.com/folderview?id=0B3HJ2knpFz KHTk5jZ2JtWDc0YlE&usp=sharing

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KPR Institute of Engineering and Technology, Coimbatore



12th Feb 2016: One-day national workshop on "Power Quality & Energy Auditing".

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PSNA College of Engineering and Technology, Dindigul



23 - 24 Feb 2016: Two-day national level symposium, MEDUT 2K16 with sponsorship of EMBS Chapter Activities Funding. Mr. Elango Devy, Managing Director at Diabetik Foot Care India Pvt Limited, Chennai briefed about the importance of entrepreneurship and role of an individual in bringing up innovative ideas in the field of Medical Devices.

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Mepco Schlenk Engineering College, Sivakasi

1st Feb 2016: Workshop on "Eclipse"

24th Feb 2016: ORTO BRAINIA event to sharpen the brains of budding engineers

More in Page 11 in LINK-1603

IEEE Industry Applications Society Madras Chapter



13th Feb 2016: Technical Seminar on "Challenges of GW scale Solar PV plant integration into Grid & Energy forecasting and scheduling for Renewable Energy and Solar" Organized jointly with IEEE -PSES Madras Chapters..

Women In Engineering Affinity Group Madras Chapter

 5^{th} Feb 2016: STAR Event (Phase - II) at Government High School, Annoor, Coimbatore.



27th Feb 2016: Technical Talk on "Visual Cryptography"

Jansons Institute of Technology, Coimbatore

 $9^{\rm th}$ Jan 2016: IEEE SB organized a "Professional Membership Recruitment Drive"



13th Feb 2016: A one-day seminar cum workshop on "Pedagogical Aspects for the Teachers Serving in Engineering Institutions" with Dr. T. Thyagarajan, Director, CUIC and IQAC, Anna University, Chennai as the chief guest and resource person.

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2016 IEEE Mini POCO (Panel of Conference Organizers)



The IEEE Madras Section in Chennai, hosted a one day 2016 IEEE Mini POCO (Panel of Conference Organizers) meet, on 28th Feb 2016 at Chennai jointly sponsored by IEEE Madras Section and IEEE Region 10 (Asia Pacific Region). In this Mini POCO, over 100 attendees from different parts of India participated.

Dr. R. Hariprakash, the Organizing Chairman of 2016 IEEE Mini POCO, in his opening and welcome address highlighted the need of such conference organizers meet and the importance of creating awareness about the quality and global standards to be followed by conference organizing institutions.

Shri. K. Ramakrishna, Director, IEEE R10 (Asia Pacific Region), formally inaugurated Mini POCO and in his inaugural address, stressed the importance of IEEE and the future projects of IEEE. He also briefed the edge of the IEEE over other professional organizations. He also launched the eVersion of the newsletter, IEEE MAS LINK Feb 2016 issue.

Felicitations were offered by Dr. M. A. Atmanand, Chairman IEEE Madras Section and Mr. H. R. Mohan, Vice Chair IEEE Madras and Dr. P. Sakthivel, Treasurer, IEEE Madras Section offered the formal vote of thanks.

The Mini POCO had the following technical sessions:

"Strategic planning and quality aspects for a good conference" by Dr. T. Thyagarajan, Director, Center for University Industry Collaboration, Anna University

"Challenges in Peer Review and Scholarly Publications" by Dr. M. A. Atmanand, Scientist-G, National Institute of Ocean Technology, Chennai.

"Plagiarism Screening with CrossCheck – Innovative tools" by Shri. T.S. Rangarajan, Principal Consultant, Tata Consultancy Services.

"How to write a good Journal Paper" by Prof. V. Jagadeesh Kumar, Professor, Indian Institute of Technology (IIT), Madras.

"IEEE Conferences Best Practices in Key Areas" by Prof. R. Hariprakash, Dean (E&T) Meenakshi Group of Institutions and Organizing Chairman of Mini POCO.

"Formats, Funding Procedures for IEEE Conferences" by Mr. Harsih, Director IEEE India Operations presented on

The participants provided an excellent feedback and most of them desired to have many such programs.

The presentation copies are available at https://drive.google.com/folderview?id=0B3HJ2knpFzKHWGFqVnMyX2M0ZTA&usp=sharing

To photos taken at the Mini POCO are shared at https://www.facebook.com/IEEEminiPOCO2016chennai/

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Successful and unsuccessful people do not vary greatly in their abilities. They vary in their desires to reach their potential. — John Maxwell

Velammal College of Engineering & Technology, Madurai



 11^{th} Feb 2016: Inter Collegiate IEEE Project Contest for the students on "Recent Trends in Engineering Applications"

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SRM University, Ramapuram Campus, Chennai



20th Feb 2016: Lecture on "Distributed Generation to satisfy prevailing and future load demand" by Dr. N. Kumarappan, Professor of Electrical Engineering at Annamalai University.

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Entrepreneurship & Innovation Committee Activities

19th Feb 2016: Startup Grind Chennai, a global startup community designed to educate, inspire and connect entrepreneurs, hosted Mr. C. R. Chandrasekar, Founder of FundsIndia at IIT Research Park to interact with the youngsters keen in startups.



19-22 Feb 2016: Startup Weekend Chennai – Kurukshetra Edition was hosted at College of Engineering, Guindy and provided a good opportunity for the enthusiastic students and young entrepreneurs to collaborate, learn, network and build innovate ideas into startups with the help of mentorship and support from experts in the industry.

IEEE Computer Society Madras Chapter

7-9, Jan 2016: ICCTIDE-2016 -- International Conference on Computing Technologies and Intelligent Data Engineering at NEC, Kovilpatti.

23rd Jan 2016: Prgramme on "Applying Theory of Constraints in Service Industry" by Mr. Krishna Sivaramakrishnan, DGM - Business Process Excellence, Aspire Systems.

 $23^{\rm rd}$ Jan 2016: Talk on "Trends and Ideas for the Technology Entrepreneur" by Mr. Dorai Thodla.

12-13, Feb 2016: Two day workshop on "The Fundamentals of Data Analysis, Analytics and all that Jazz!" at Coimbatore.

17th Feb 2016: Inauguration of SILICON-2016 -- Two days national technical symposium at Sathyabama University.

20th Feb 2016: Presentation on "Implementation of IT Service Management and Asset Management using ITIL -- A practitioner's approach!" by Mr. Dinesh Ganesan, Vice-President – Internal IT Infrastructure, Hexaware.

24th Feb 2016: Talk on "Why API's rule the world?" by Ms. Swaathi, Co-Founder, Skcript, A young and passionate practitioner and who has been acknowledged by Google Inc.

27th Feb 2016: Talk on "Visual Cryptography" by Dr. R.S.Bhuvaneswaran, Associate Professor, Ramanujan Computing Center College of Engineering, Anna University Chennai.

6th Mar 2016: CSI Day Celebrations. Student members from various colleges presented their innovative projects. As a part of the celebrations, an ICT Quiz was conducted by Mr. H.R. Mohan, Chair, IEEE CS.

12-13 Mar 2016: Two-Days Hands-on Graphic Design Workshop at Chennai.



14th Mar 2016: Talks on "Life as Software Engineer" and "Final year CS Projects" by Dr. Jey Veerasamy, Director of Center for Computer Science Education & Outreach, CS Teaching Faculty, University of Texas at Dallas, USA.

22nd Mar 2016: Workshop on "COMSOL Multiphysics 5.2 and Application Builder" at Chennai.

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Satyabhama University



17-18 Feb 2016: Silicon 2k16, national-level technical symposium inaugurated by Mr. H.R.Mohan, Vice Chairman of IEEE Madras Section.

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K. S. Rangasamy College of Technology, Tiruchengode



5th Jan 2016: Distinguished Lecture Programme by Dr. Bernard Allan Cohen, Ethics and Professional Responsibility Committee, IEEE EMBS & Founder, President, CEO of Neurological Monitoring Associates, Milwaukee, Wisconsin, USA

7th Jan 2016: Research forum on "Terminator Seed Technology".

19th Jan 2016: Guest lecture on "System Design and Verification Using System Verilog by Mr. A. Pranesh Sairam and Ms. K. G. Lavanya, ASCII Design Verification Engineer, CVC Private Limited, Bangalore.

29th Jan 2016:Seminar on "Stress Management for School Children towards Exam Preparation and Presentation" in association with Public Awareness Club (PAC) and Press and Media Club (PMC)

 4^{th} Feb 2016: Research Forum on "Prepare your own Veggies - A Review on Terrace Gardening"

5th Feb 2016: Workshops on "VLSI-FPGA and "NI LABVIEW"

6th Feb 2016: National level technical symposium COMμNIX'16.

24th Feb 2016: Awareness Programme on "Daily Hygiene Practices"

 $1^{\rm st}$ Mar 2016: Debate on "Technology implementation Vs Growing unemployment"

3rd Mar 2016: Research Forum on "An Overview on Clinical Syndromes and Pathogenesis of Leptospirosis"

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Rajalakshmi Engineering College, Chennai

1st Feb 2016: IEEE EMBS Student Chapter inauguration by Dr. V. Prithiviraj, IEEE senior member.



1st Feb 2016: Seminar on Medical Device Regulations and Standards. Ms. V. Ragasudha, Lead Engineer, HCL Healthcare, Chennai was the keynote speaker.

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National Engineering College, Kovilpatti

12th Jan 2016: Technical talk on "Green Communications and Networking" by Dr. S. Tamilselvi, Professor and Head, ECE(PG), NEC, Kovilpatti,

27th - 29th Jan 2016: Hands-on training on MATLAB.

5th Feb 2016: Technical talk on "Application Virtualization (APP-V) Technology and Applications" by Mr. Muthu Chelliah, Technical Lead, Wipro Technologies, Bangalore



11th Feb 2016: Technical Talk on "Introduction to Information Theory and Communication Networking" by Mrs. M. Jaya Lakshmi, Asst. Prof., (Sr. Grade), NEC

18 -19 Feb 2016: Workshop on "Internet of Things and Smart Objects-ISMART'16" with Mr.Venkataraman Balaji, President, ZF Electronics TVS (India) Pvt. Ltd as chief guest. Other speakers: Ms. Sabitha MS, Head, Information Systems, ZF Electronics TVS (India) Pvt.Ltd and Mr. Balakrishnan, Hardware Engineer, Perpetro Technologies Pvt.Ltd, Chennai

9-10 Feb 2016: TECH CONNECT event

4th Mar 2016: Technical talk on "Information Theoretical Entity" by Dr. V. Gomathi, Prof., CSE, NEC.

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Knowledge Institute of Technology, Salem

20th Jan 2016: Discussion session on IEEE Spectrum Magazine Analysis.

27th - 28th Jan 2016: Hands-on training on "Logic Design"

21st Jan 2016: Logical reasoning aptitude test with questions based on Common Admission Test (CAT)

22nd Jan, 2016: Group Discussion on "Digital India"



20th Feb 2016: Lectures on "Terrestrial & Space-based Wireless Communication and "Trends in Wireless Communication" by Dr. T. Rama Rao, Vice-Chairman, Antenna Propagation Society, IEEE MAS and Professor & Head, Dept. of Telecommunication & Engineering, SRM University, Chennai.

26th Feb 2016: Discussion session on IEEE Spectrum magazine analysis

27th Feb 2016: Fun Event on "Mono Acting"

 26^{th} Feb 2016: IEEE student members meeting and discussion on subconscious mind.

27th Feb 2016: Make a Product Expo.

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Kings College of Engineering, Pudukottai



24 -26 Feb 2016: ICETETS-2016 - International Conference on "Emerging Trends in Engineering, Technology and Science" with inaugural talk by Dr.Kim Kyung-Tae, Professor Emeritus, Hannam University, South Korea.

Invited talks were given by Dr. Kim Kyung-Tae on "How do we perceive the 3D objects and how to implement", Dr. N. Kumarappan on "Smart grid – revolutionizing our energy future", Dr. S. R. Pandian, on "Building a Smart Mosquito Trap – Intelligent Mechatronics for Mosquito Control Research" and Dr. S. Raghavan, Professor, National Institute of Technology, Tiruchirappalli on "Miracles of Microwaves".

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IEEE Information Theory Society Madras Chapter

12th Jan 2016: Technical Talk by Dr. S.Tamil Selvi, Professor & Head/ECE(PG) NEC, Kovilpatti on Green Communication and Networking.

5th Feb 2016: Technical Talk by Mr. Muthu Chelliah, Technical Lead, Wipro Technologies Bangalore on Application Virtualization (APP-V) Technologies and Applications.

11th Feb 2016: Technical Talk by Ms. M. Jayalakshmi Assistant Professor (Senior Grade) / CSE, NEC, Kovilpatti on Introduction to Information Theory and Communication Networking.



18-19, Feb 2016: Workshop on Internet of Things and Smart Objects

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Sona College of Technology, Salem



1-2 Feb 2016: Two-day' workshop on "Internet of Things". Mr. Chandan Varma from Techbharat Consulting was the resource person

25-27 Feb 2016: SONAUTSAV 2016, techno-cultural event

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M. Kumarasamy College of Engineering, Karur

7th Mar 2016: Intra-collegiate meet, CARTEL 2016 with WIE.



4th Mar 2016: Inter-collegiate meet, GRAUCIUS'16 organized along with WIE.

8th Feb 2016: Intra-Collegiate Meet - FEITO 2016

8th Feb 2016: Industrial Automation Workshop 30th Jan 2016: Intra-Collegiate Meet - SPARZA 2016

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Kalasalingam University, Krishnakoil



25th Jan 2016: Formal inauguration of IEEE CIS Student Chapter by Dr. N. Kumarappan, Secretary, IEEE Madras Section & Chair

25th Jan 2016: Technical talk on "IEEE eLearning Library" by Dr. N. Kumarappan, Professor / EEE, Annamalai University, Chidambaram

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St. Peter's College of Engineering and Technology, Chennai

5th Feb 2016: Talk on "Introduction to Verilog Programming" by Dr. V.Amudha, SB Counselor



12th Feb 2016: Lecture on, "Job Opportunities for Engineers in Financial Sector" by Ms. S. Vinithra, Assistant Manager, Indian Bank

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Sri Sairam Engineering College, Chennai

High Performing Student Branch Chapter Award: The IEEE PES SB chapter won the "High Performing Student Branch Chapter Program (HPSBCP) Award" of IEEE Power and Energy Society.

11th Feb 2016: Lecture on "Solar PV System and its Trust Area" by Mr. G.Raja Ganesan, Director, Vatio Energy Pvt.Ltd, Chennai.



25th Feb 2016: One-day Industrial Visit to TNEB Siruseri Auto Sub-Station.

26th Feb 2016: One-day Industrial Visit to Tambaram Railway Traction Sub-Station

9th Mar 2016: Lecture on "Industrial Automation" by Mr. Venkatesh Selvaraj, Excel Automation Solutions.

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Jeppiar Institute of Technology, Chennai



11th Feb 2016: Paper presentation competition and Spectrum talk

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SA Engineering College, Chennai



29th Feb 2016: "IEEE - A Platform to Enhance Your Career", students' awareness programme along with IEEE Photonics Society Madras Chapter.

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SSN College of Engineering, Chennai



30th Jan 2016: Training program and Practical Hands-on Session on "Visual Evoked Potential (VEP) by Mr. Sandeep, Application Engineer, BIOPAC-India, Gentech Systems, New Delhi.

18th Feb 2016: Technical lecture on "Resonant Converters" by Dr. M. Prabhakar, Associate Professor, SELECT-VIT, Chennai Campus was arranged.

27th Feb 2016: Technical lecture on "Power system protection application in smart grid systems".

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IEEE Computational Intelligence Society Madras Chapter

25 Jan 2016: Inauguration of IEEE CIS student branch chapter at Kalasalingam University, Krishnankoil.



25 Jan 2016: Technical talk on "IEEE eLearning Library" at Kalasalingam University, Krishnankoil.

20 Feb 2016: Technical Talk on "Distributed Generation to Satisfy Prevailing and Future Load Demand" by Dr. N. Kumarappan, Professor of Electrical Engineering at Annamalai University and the Chair, IEEE CIS, Madras Chapter at SRM University, Ramapuram Campus, Chennai.

Sri Muthukumaran Institute of Technology, Chennai

31st Jan, 2016: Awareness programme on "Robotics" by Mr.Parthiban and Mr.Puneet Murthika from Lema Labs

6th Feb, 2016: One-day workshop on "Embedded Systems"

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Kongu Engineering College, Erode

8th Feb 2016: Technical Seminar on 3D Printing



9th Feb 2016: Technology Awareness Program was organized by WIE for the students of Erode Arima Sangam Trust School, Dindal

16th Feb 2016: Technical seminar on "Prepaid Electricity System".

18th Feb 2016: Motivational talk on "Building a Better Future" by Mr. M. Gnanajothi Professor of Management Studies

For Additional Information: Page 7 in LINK-16023

Ganadipathy Tulsi's Jain Engineering College, Vellore



12th Feb 2016: Installation of new office bearers of IEEE SB and IEEE Communi-cation Society chapter was held.

 12^{th} Feb 2016: An Intra-college Puzzle Contest was conducted by IEEE COMSOC student chapter.

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Panimalar Engineering College, Chennai



 $20-21\ {\rm Feb}\ 2016$: National Level Workshop & Challenge on "Internet of Things"

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Activities of IEEE ADSF SIGHT

 $6^{\rm th}$ Jan 2016: Talk on the project "Technology Adoption for the Reduction of Vulnerability in Fishing" at Trinity College of Engineering, Trivandrum.

12-13 Jan 2016: participated in the Technology Dissemination and Awareness Creation exhibition.



18th Feb 2016: National Science Day was celebrated with solar riding, science models exhibition, projects and research demonstrations for school students.

 $20^{\rm th}$ Feb 2016: One-day Training on Assembling of Solar Lantern and Solar Panel at Gnanadason Polytechnic (MGPT) College.

22nd Feb 2016: Talk on the project "Technology Adoption for the Reduction of Vulnerability in Fishing" at Cape Inst. of Technology.

A candle training program for fisher women was conducted at Star Candle Company, Parvathipuram, Nagercoil. A full kit with mould and materials cost Rs. 3000. The company had assured to buy the candles from the women they were training.

Announcements

Guidelines for submitting reports and articles to get published in the IEEE MAS LINK newsletter http://goo.gl/5MuY0c

Section Volunteers: IEEE Madras Section thanks the members who had applied for volunteer position in various committees of the Section. The Execom had approved the formation of committees and the committee chairs & vice-chairs were requested to select the volunteers from the list of those had applied for. As the no. of applicants were quite high, we could not accommodate all. The composition of various committees and the contact details of Execom members are available in a shared folder at https://goo.gl/YBNbJ8. We look forward to your continuous engagement with the Section in all the activities

IEEE MAS LINK congratulates Dr. D. Nirmal, Sr. Member of IEEE and Associate Professor, Dept of ECE, School of Electrical Sciences, Karunya University, Coimbatore for successfully completing the 2015 VOLT -- Volunteer Leadership Training Program and receiving a certificate of recognition.

How to Become an IEEE Senior Member. To review senior member requirements & process pl. visit http://goo.gl/R7bKHj

7th International Conference on Transforming Healthcare with IT. For details visit the website at http://www.transformhealth-it.org

Financial Assistance to SBs in 2016: The following is the list of SBs received financial support from the Section for organising eents.

- Panimalar Engineering College Rs. 5000.00
- Sri Ramakrishna Engg College Rs. 12500.00
- National Engineering College Rs. 5000.00
- Sri Krishna College of Engg & Tech Rs. 15000.00

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- Selvam College of Technology Rs. 7500.00
- Saveetha University Rs. 5000.00
- Kongu Engineering College Rs. 17500.00
- Madras Institute of Technology Rs. 7500.00
- St. Peters College of Engg & Tech Rs. 7500.00
- KLN College of Engineering Rs. 12500.00

Publicizing Events: We request the SBs organising events, particularly the events which are being funded by the Section, to publicize the events among our members using the mail blast services through the Section office. This will provide visibility to SBs and also facilitate other members to participate and get benefited in these events. This will be one of the criteria along with others in deciding on the funding to events and activities at SBs.

IEEE Newsroom: The IEEE newsroom features the latest news from IEEE around the world. Find recent and past news related to IEEE hot topics, technical experts, products, awards, services, and events. More at http://www.ieee.org/about/news/index.html

The IET India Scholarship of a total value of Rs. 8,00,000 is being given on merit-based selection criteria. The application deadline is 30th Apr 2016. For more info pl. visit http://scholarships.theiet.in

The Richard E. Merwin Scholarship offers \$40,000 in student scholarships from \$1,000 and recognizes and rewards active student volunteer leaders in student branches. Application deadline is 30 April 2016. For details: https://www.computer.org/web/students/merwin

IEEE Programming League is a platform for Indian student members of IEEE to provide training to excel in programming competitions like IEEE Xtreme, ACM ICPC etc. Last date to register: 3rd April 2016. For more details & registration, pl. visit http://ieeeprogrammingleague.in/

Engineering Projects in Community Service (EPICS) in IEEE program is now accepting applications. EPICS in IEEE awards grants to university student groups to work on socially innovative projects that may address local community-service needs such as access and abilities, education and outreach, environment, and human services.

Editorial Team

Mr. H.R. Mohan - Chief Editor Mr. Prashant R. Nair - Editor Dr. M.A. Atmanand, Dr. N.R. Alamelu Mr. P.A. Manoharan, Mr. M. Arun, Mr. A. Ashok Vardhan

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Web : http://www.ewh.ieee.org/r10/madras/ (under revision) Facebook: https://www.facebook.com/IEEEMadrassection/

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More info at http://goo.gl/NjmfCl

ACM - IEEE CS George Michael Memorial HPC Fellowship: Recipients receive a \$5,000 honorarium, travel and registration for SC16 (International Conference for High Performance Computing, Networking, Storage and Analysis) and recognition at the SC16 Awards Ceremony. Deadline: 1 May 2016. More info at http://goo.gl/0VBXfC

All IEEE Young Engineers' Humanitarian Challenge (AIYEHUM), organised by the IEEE Region 10 (Asia-Pacific), is a project competition where young scientists and engineers identify a community problem, develop technological solutions to address them and eventually implement it with the support provided by the IEEE R10. Project Proposal Deadline: 15th April 2016. More info at http://aiyehum.ieeer10.org/

2016 EAB Awards: The IEEE Educational Activities Board (EAB) is currently seeking nominations for its prestigious annual awards, which recognize major contributions to engineering and technical education. The deadline for submitting a nomination is 2 May 2016. More at http://www.ieee.org/eab-awards.

IEEE Young Professionals is an international community of enthusiastic. dynamic, and innovative members and volunteers. IEEE is committed to helping young professionals evaluate their career goals, polish their professional image, and create the building blocks of a lifelong and diverse professional network. Find out more about YP and the opportunities at http://yp.ieee.org/

IEEE Future Directions is your resource to emerging technologies within IEEE. The team has identified specific technologies as primary focus areas and has established them as formal initiatives to engage IEEE and technologists globally. To get engaged pl. visit http://www.ieee.org/ about/ technologies/index.html

For Joining IEEE & Starting a Student Branch (Valid from 1st Mar 2016), see the process at http://goo.gl/H4eGpt

Proposed amendment to the IEEE Constitution: At its November 2015 meeting, the IEEE Board of Directors endorsed revisions to the IEEE Constitution, which will be sent to the IEEE membership for approval this year in the form of one amendment. More at http://goo.gl/gsdzCl

For Private Circulation

IEEE MAS LINK

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To

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