

IEEE India Council Newsletter

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IEEE THE INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERS, INC

Chairman's Message



Friends,

Can we live a simple life today? We are so much addicted to the technologies we created over the years that we often find ourselves at a loss if we do not get the services of the multitude of tech-enabled systems surrounding us. I wrote about this in these columns few months back, to draw the attention of our members to think in a diametrically opposite way. That doesn't mean that we should shun all our gadgets and go into hibernation, like a sanyasin. The idea is to initiate

a new thinking among the techno-savvy citizens to explore possible ways of living without straining the environment, but making sure that we definitely move forward.

Such an attitude is all the more important today, in line with the message from Lewis Terman, IEEE President and CEO 2008, in which he suggests that, we, the IEEE members, devote a portion of our time to solve the problems of society, many of which will call for simple solutions, and not the highest of technologies. If done with a real conviction, people may even get surprised at our coming down to grass root level with innovative solutions for the problems, especially of the rural masses. It will be a paradox, as we are known only as technology people.

We are happy to say that the National Distinguished Lecturer Programme (NDLP) and the Member Sticker project are progressing well. In this connection, may I make a humble request to the office bearers at the helm of affairs at different IEEE entities in India?

Kindly acknowledge the mails we send to you and also support the missions in whatever way possible. Of course, we appreciate the quick and positive actions of many of the IEEE officials but we look forward to the involvement of the entire IEEE community this way.

R10 Director election time is slowly approaching and we have to take it as a mission to definitely cast our votes.

With best wishes to you for a rewarding time ahead in personal and professional fronts,

N.T. Nair

Trivandrum 01 Apr '08 Chairman, IEEE India Council ntnair@ieee.org

The eyes shout what the lips fear to say. - Will Henry

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IEEE National Distinguished Lecture Program (NDLP)

Guidelines

What is NDLP?

NDLP is a new initiative of India council to have a National Repository of eminent and distinguished experts who will be available for giving lectures on topics of their interest. These speakers are to carry out Lectures, Tutorials etc. so as to increase the outreach of the Sections and update members and students of engineering colleges on new technologies that matter.

Coordinators

Each Section shall identify one person from the Section to co-ordinate the NDLP activities in the Section. India Council shall identify one person to co-ordinate at the National Level.

The Repository

A Roster of 100 -150 senior professionals who can interact with Sections, Student Branches and Technical Societies is to be maintained. For this purpose sections shall collect the details of the eligible speakers, their topics of expertise, willingness to travel within Section or outside, and their CV. Section chair or a person nominated by him endorses the speaker and a screening committee at India Council approves the list. The list is made public through India Council and Section web sites, on areas of IEEE interest. The speakers shall be IEEE members. For other areas, non-IEEE members also can be considered.

The expenses

The expenses of the speaker – to and fro travel charges, incidentals, honorarium, accommodation charges, etc. are to be met by India Council (75%) and Section (25%). Local hospitality like booking of accommodation, transport, food, etc. are to be borne by the requesting unit.

Operation

Any unit of IEEE - Sections, Subsections, Student Branches, Society Chapters, or cluster of members - can use this repository. Requesting unit sends a request to Section NDLP who in turn checks with the panel of speakers on the subject about their convenience and acceptance and once confirmed informs the requestor and National Coordinator (NC) about the event and probable expenditure. Once approved by the NC the NDLP program can be conducted. On completion of the program the speaker submits a bill to Section who in turn forwards to NcI with his comments. NC approves the payment and India Council makes the full payment to the speaker by DD. The benefiting section is billed for 25% of the expenses which is to be paid with in the next 60 days.

Section Role

Section coordinator initially collects the details of the speakers to be included in the NDLP roster. Whenever a request is received he contacts the suitable speakers from the panel gets concurrence and informs the National coordinator with probable expenditure to be incurred. On approval by national coordinator, he intimates the speaker and requesting unit to go ahead with the program. After the completion of the program he receives the feed back from the organizing unit and bill for expenditure from the speakers. He forwards to the national coordinator for payment.

(contd to....2)

From India Council Secretary



Here is an update on the National Distinguished Lecturer Programme (NDLP) of the India Council. Several sections have appointed section-level NDLP co-ordinators. Mr.S. Gopakumar, IEEE Senior Member (s.gopakumar@ieee.org) has accepted the role of co-ordinating the NDLP nation-wide. The programme is now ready for rapid rollout.

The election of the Region 10 Director-Elect 2009-2010 is now a straight contest with the withdrawal of the Japanese candidate. The two candidates now left in the fray are Lawrence Wong from Singapore and Muraleedharan from India. The ballots will be mailed to eligible voting members by 1 Aug 08 and completed ballots must be returned by 1 Oct 08. Student members who are graduating this year are also eligible to vote. Voting over the net is a very convenient and enjoyable experience. I would urge all members to actively participate in the election and cast their votes.

As part of our efforts to build better interaction and beneficial relationships among IEEE members belonging to different sections in the country, the India Council is looking for various programmes. Suggestions from members are most welcome. The NDLP is expected to fulfill this role to a great extent. IEEE India stickers for cars is another idea which has been doing the rounds for a while now. Design is now ready and will be made available to the sections, so that a common design is used all over the country.

We thank IEEE President Lew Terman for his proposed India Initiatives. As a first step, it is learnt that IEEE CS President Ranga Kasturi and team will be visiting some sections to interact with volunteers on the India Initiatives. We shall endeavour to take maximum advantage of this interaction and share , with the visiting team, our expectations of the India Initiatives.

Already in April, activities are gathering momentum at the sections. The TENCON 2008 in Hyderabad and INDICON 2008 in Kanpur are the major national IEEE events during the rest of the year. Let us work together to strengthen IEEE in India.

Cheers!

K G Satheesh Kumar

Secretary, India Council, IEEE

Money is nothing more or less than a commodity to be used wisely for the greatest possible personal and family benefit. Its value lies not in what it is, but in what it can do.

- Unknown

R 10 Director Election – Update

Please recall news item in Info Mar 08 page 2. It has now been reliably learnt that among the three candidates slated for contest for 2009-10 from India, Singapore and Japan, the Japanese candidate Mr. Koyama has withdrawn. So, it will be a straight contest between candidate from India Mr. R. Muralidharan (former Chairman of India Council) and Mr. Wong of Singapore. As student members also have vote from this time onwards, there is a larger section of active IEEEians to decide on who should guide the Region 10 (Asia-Pacific) in the coming year. To solicit the best of opportunities for the members through the exercise of own voting power, it goes without saying that all members in India should vote enthusiastically for their preferred candidate. The last date for votes to reach is 01 Oct 2008.

Chapter Chairs

The Slate for the remaining IEEE India Council Chapters as per Nomination Committee constituted by India Council Chair vide his mail dated January 18, 2008 has been finalized as below by the Nomination Committee Members Mr. R K Asthana, Mr R Muralidharan, Mr. H L Bajaj and Mr Deepak Mathur.

SN	Chapter Name	Proposed Chair	Section	E-mail
1	IEEE EM 14 / IA 14	Mr. Nilesh Bajoria, (80123605) – 2 nd term	Gujarat	nileshbajoria@hotmail.com
2	IEEE C 16	Mr. Nilesh Bajoria, (80123605) – 2 nd term	Gujarat	nileshbajoria@hotmail.com
3	IEEE PE 31	Dr. Vilas Kanetkar (40117195) *	Gujarat	Vilas.kanetkar@in.abb.com
4	IEEE CPMT 21	Dr. P B Parikh	Mumbai	pbparikh@fastech-india.com

This completes the nomination of Chairs for all the 8 chapters under India Council.

(contd from....1)

National Coordinator's Role

Consolidates the list of speakers received from Sections and on approval by the screening committee publishes the NDLP Roster. Receives requests from Sections for NDLP programs, approves, and communicate back to him. On completion of program speaker's bill sent by Section coordinator is authorized for payment. Maintains NDLP database with feedbacks and speaker ratings

Requestor's Role

Requesting unit goes through the NDLP panel and requests for a lecture and identifies the probable speakers. On confirmation from Section conducts the program. Local hospitality like booking of accommodation, transport, food, etc. are to borne by the requesting unit. On completion of the event a meeting report, feedback form with speaker ratings are sent to section coordinator.

Speaker's Role

On receiving a request from section the speaker may confirm his availability and acceptance. Once program is confirmed he arranges for the travel and informs the requesting unit about his travel plan. On completion of the program he submits a bill to Section. He receives payment from India Council by DD.

Section's Role

Identify section NDLP . Initial panel of speakers preparation and payment of 25% of the expenses to India council within 60 days of receipt of bill.

India Council's Role

Setting up of screening committee, NC , arrangement of funds, payment of approved expenses to the speakers by DD. Invoicing sections for 25% of expenses.

 $S.\ Gopakumar, National\ Coordinator, NDLP, s.gopakumar@ieee.org$

R10 WIE Congress in Chennai 28 - 30 January 2008



Region 10 GOLD/WIE Congress was organized in Chennai from 28 to 30 Jan 2008, hosted by IEEE Region 10 and IEEE Madras Section. The congress was held jointly for Student, GOLD and WIE on 28^{th} and for

GOLD & WIE separately on the next 2 days at Hotel Green Park.



Talk by R10 GOLD Coordinator
Ms. Helene Fung

This was the first congress for WIE affinity group organized in Region 10 and was a great success. Dr. Karen Panetta, Chair, WIE at the Headquarters flew in especially to attend this congress. Dr. Jamie Heller, her husband and Ms. Keyana Tennant, WIE Program Administrator, accompanied her. All IEEE top volunteer executives from HQ and Region 10 came to grace the occasion.like Dr. Lewis

Terman, President was accompanied by his wife Mrs. Barbara Terman, Dr. John Vig, President Elect, Dr. Richard Gowen (IEEE Foundation), and Dr. Roberto De Marca, Dr. Jeffrey Rhynes, Dr. Matthew Loeb and a number of other volunteers, along with Region 10 Director Dr. (Ms.) Janina Mazierska. The President, IEEE inaugurated the event. This was followed by presentations by the Region 10 Student Activity Committee, GOLD Committee and WIE Committee about the present activities and the future plans. All participants appreciated the leadership workshop and the interactive sessions with the IEEE VIPs.

The second day of Congress, which was organized in Hotel Green Park, was a golden day for GOLD/WIE participants. The IEEE Executives had a brainstorming session with the participants, convened by Dr. Janina. It was followed by presentations by Award Winners of GOLD and WIE. Mr. Sampath Kumar, Chair, Madras IEEE GOLD won the RAB GOLD Achievement Award and the R10 GOLD Award for the year 2007 through his innovative ideas and activities. Easwari IEEE Women In Engineering won the Honorable Mention for Student Branch Affinity Group Award for the year 2006, awarded in 2007.

The participants were invited for sharing their ideas and views. After this, there was a talk on "Professionals & their Social Responsibilities", by Mr. A. K. George, Research Associate of Dr. A. P. J. Abdul Kalam, explaining about the working of mind and how the professional mind can be tuned for good cause.

A BBC Documentary release on "What Ancient Indians did for the World" was played. This one hour documentary helped the delegates from other countries to know more about India and inspired all the delegates. Next on agenda was a Miming Program by students of Easwari Engg. College. This silent drama explained about the evils of technology growth and how professional bodies like IEEE play a major role in steering the path towards more constructive and society conscious goals.



Presentation by Dr. Karen Panetta, Chair, WIE

This was followed by a power point presentation on the topic "My India", which was delivered by Mr. Sridhar, Founder, Yuva Shakthi, a youth welfare association. The Madras Women in Engineering Affinity Group is launching a Project "Sangamam" in association with Yuva Shakthi to inspire young minds, especially in the rural India.

IEEE Hyderabad Section Executive Members for the year 2008

Designation	Name	e-mail ID			
Section Members					
Chairman	Dr. M. B. Srinivas	srinivas@iit.ac.in			
Vice Chairman	Mr. Manoj Kumar	manoj@bhelrnd.co.in			
Secretary	Dr. M. Lakshminarayana	Inmerugu@hotmail.com			
Treasurer	Mr. Shatrunjay Rawat	rawat@ieee.org			
Member	Mr. Nookala Srinivas	srinivasa.nookala@ieee.org			
Member	Mr. Kishore Dutt	l. kishoredutt@zentechnologies.com			
Member	Mr. A. Suryanarayana	suryanarayana.andavolu@xilinx.com			
PES/ IAS Joint Chapter					
Chairman	Mr. V. Akilan	akilan99@yahoo.com			
Vice Chairman	Mr. N. Sreekumar	sreekumar_n@ieee.org			
Computer Society					
Chairman	Mr. MGPL Narayana	mgpl.narayana@tcs.com			
Vice Chairman	Mr. Aditya Rao	aditya_nie@yahoo.com			
MTT/ AP/EMC Joint Ch	•				
Chairman	Mrs. Madhumita Chakravarty	madhumita@ieee.org			
Vice Chairman	Dr. D. R. Jahagirdar	dr_jahagirdar@ieee.org			

An excellent plumber is infinitely more admirable than an incompetent philosopher. The society which scorns excellence in plumbing because plumbing is a humble activity, and tolerates shoddiness in philosophy because it is an exalted activity, will have neither good plumbing nor good philosophy. Neither its pipes nor its theories will hold water.

— John W. Gardner

EVENTS AHEAD

REMES 08

National conference on
Recent Advances in Electrical Machines and Energy Systems
(REMES 08) 12-13 Sept. 2008

Organized by: **Dept. of Electrical Eng., Charotar Institute of Technology - Changa.**

Technical Sponsorship by Gujarat Section
For more info, contact: Praghnesh Bhatt, Convener, REMES-08,
Mobile: 094273 39896, Remes08@gmail.com

TENCON 2008

(Sponsored by IEEE Region 10 and Organized by IEEE Hyderabad Section) 18-21 November 2008 Hyderabad, India. http://www.tencon2008.org

TENCON, premier technical conference of IEEE Region 10 of 2008 will be held in Hyderabad, India. The conference will feature plenary/invited talks by eminent scientists and engineers, tutorials, paper presentations, poster sessions and industrial exhibition. The theme of the conference is 'Innovative Technologies for Societal Transformation'. An interesting feature of this conference is the student design contest being organized in all subject areas relevant to the conference.

IEEE Stickers

A way to sight others like you on the move

The proposal to have a sticker for use on cars, bags and brief cases has been gaining enthusiastic acceptance from various Sections and individual members. Accordingly, at the India Council, a committee has looked into various designs sent by members and the short listed samples have been circulated for comments and possible finalization during the coming week. See the best rated one below.

Editorial



"Must Read" History

Veteran IEEEian H. Kalyanasundaram has for the first time in IEEE history of any of its Councils, created an account of IEEE activities in India, ably supported by Mr. R. Muralidharan and Mr. Anthony Lobo in Mumbai. As is well known to all members of IEEE in India, lovingly addressed as HK by one and all, this humble Octagenarian Senior to all of us has in his head, a heavy load of Info related to IEEE in general,

about India Council in particular and most interestingly on anything and everything concerned with Student Branches activities and Society Chapters. He has very cogently and systematically encoded what he has in his brain and in his rare collections of his library, in to a valuable document. This has been circulated to all Sections and Societies under the India Council.

Astounded by the breadth and depth of this report, several volunteer office bearers of IEEE in India as well as at the HQ in USA have been pouring out reassuring confirmations and queries on what appeared amazing. It goes without saying that this document which goes back to the pre-historic period before the formation of IEEE - by amalgamating the AIEE and IRE in late sixties - should be verified by all Sections and other entities for accuracy and its utility. A taste of it has been given in his presentation at the recent R 10 conference in Gujarat by our Chair Mr. N. T. Nair. Sure, this document is monumental.

May the Section Chairs arrange a discussion on this in every Section in April and come out with supporting information and documents, so that we can have an authenticated version of it for all Volunteer officers in future to use it as a text book for themselves. Info will publish important comments from entities and individuals in its next issue/s.

IC and the Editorial team request your sincere study and analysis of this rare document.

Regards,

New York 11 Apr '08 V. K. Damodaran, Editor vkd@ieee.org

To

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