

IEEE India Council
ANNUAL GENERAL MEETING
2010

5:30pm on 18th December 2010

at

Dr. K P Basu Memorial Auditorium
Jadavpur University
Kolkata

Agenda

- Welcome by Chairman
- Confirmation and Adoption of the Minutes of AGM 2009
- Secretary's report 2010
- Treasurer's report 2010
- Discussion and Adoption of the proposed and circulated IC bye-laws
- Any other point with the permission of the Chair
- Vote of thanks



Welcome

Dr. Kasi Rajgopal
Chairman, IEEE India Council

Welcomes to all
participants to this meeting.

I wish to thank all the Executive
Committee Members and Section Chairs
and all the Volunteers for their excellent
cooperation during 2009 and 2010. It
was a pleasure working with you all and
taking the activities of IEEE India
Council forward.

Confirmation and adoption of the minutes of AGM 2009

- No Comments were received
- Minutes may be confirmed and adopted

Secretary's Report



Mr. K Ramakrishna
Secretary and Treasurer
IEEE India Council

IC Execom 2010

The India Council Execom 2010 comprised:

- **Prof. Kasi Rajagopal Chair**
- **Dr. Suresh C. Pal, Executive Vice Chair**
- **Mr. K.Ramakrishna, Secretary and Treasurer**
- **Mr. Mr. N.T. Nair, Immediate Past Chair**
- **Dr. Ajit K Chaturvedi, VC – Professional Activities**
- **Prof. B R Prabhu, VC – Student Activities**
- **Mr. Deepak Mathur, VC – Technical Activities**
- **Dr. R G Gupta, VC – Membership Development**
- **Dr. M B Srinivas, VC – Educational Activities**
- **Dr Hitesh Mehta, Newsletter Editor**
- **Dr. Arup R Dasgupta, Ombudsman**
- **Mr. Quraish Bakir, Member-at-large and Webmaster**
- **Prof. K K Mallik, Member-at-large**

Secretary's Report by K. Ramakrishna

IC Execom Meetings

Execom meetings held during the year 2010:

- 1. First meeting held at Cebu, Philippines, on 26th and 27th February, 2010 in Shangrila Hotel ,**
- 2. Second Meeting held at Chennai on 22nd May 2010 at Hotel Palm Grove**
- 3. Third Meeting held at Calcutta on 18 December 2010 at Gandhi Bhavan, Jadavpur University Campus**
- 4. During the year 10 email/net meetings have been held in the first week of every month except July**

Secretary's Report by K. Ramakrishna

Participation in Meets

- Dr. K Rajgopal, IC Chair, represented the India Council at the R10 Annual Meeting in Cebu, Philippines in Feb 27-28, 2010.
- K. Ramakrishna, IC Secretary, represented the Bangalore Section at R10 Annual Meeting in Cebu, Philippines in Feb 27-28, 2010.
- Prof. Mini Thomas and Dr. V R Singh participated in the meeting of the Board of Governors of the Engineering Council of India and the General Body meeting held in New Delhi on 30 June 2010 representing India Council and the Sections respectively.

Secretary's Report by K. Ramakrishna

INDICON

- No surplus reported from INDICON 2009 organized by Gujarat Section. Gujarat Section and organizing committee resolved that no surplus will be shared with IC.
- INDICON 2010 organised by Calcutta Section, jointly with Jadavpur University and India Council during 17-19 Dec 2010.
- Theme, "GREEN ENERGY, COMPUTING AND COMMUNICATION".
- Seed Money of Rs. 40,000/- has been given by India Council to Calcutta Section for INDICON-2010
- INDICON 2011 will be organised by Hyderabad Section

All India Student Congress 2010

- The All India Student Congress (AISC) for the year 2010 was organized successfully with IEEE-CRCE, on September 24, 25 and 26 2010 at Fr. Conceicao Rodrigues College of Engineering
- Prof. Rajgopal and Ramakrishna were present at the inaugural function.
- Prof. V K Damodaran was the chief guest and addressed the gathering.

Secretary's Report by K.Ramakrishna

M.V. Chauhan Student Paper Contest 2010

The M V Chauhan All India Student Paper Contest 2010 was conducted with good response from students this year after two years of consistently low participation. However, the quality of the papers is still highly unsatisfactory.

Many papers are plagiarized from Internet or/and resubmission of their work already published earlier. There were few papers where coauthors are either faculty or from industry. This makes them ineligible for student paper contest.

Coordinated by Prof. K Rajgopal, Chair of India Council

- The response was very good with 72 entries received.

The certificates will be sent to respective sections and the prize money will be sent to the first author of the paper.

Secretary's Report by K.Ramakrishna

M.V. Chauhan Student Paper Contest 2010

MVC 2010 UG Paper contest

1st Place (Rs. 6000 + Certificate)

Apoorv Hombali (IEEE No. 90525786), Vaibhav Gorde, Abhishek Deshpande

Department of Electronics Engineering, Vishwakarma Institute of Technology, Pune Maharashtra,
411037

Title: Monocular Depth Perception using Image Processing and Reinforcement Learning

2nd Place (Rs. 4000 + Certificate)

Rajasekhar Anguluri- Student Member IEEE No. 90753876

Electrical and Electronics Engineering, National Institute of Technology-Warangal, Andhra Pradesh

Title: A Hybrid GA-ABC Based Tuning of Fractional order (FOPI) Speed Controller for PMSM Drive

3rd Place (Rs. 3000 + Certificate)

Chintan Kaur (IEEE No. 90573202)

E&EC Department, PEC University of Technology, Chandigarh, India

Mahima Arrawatia (IEEE No. 90914198)

Department of Electrical Engineering, Indian Institute of Technology, Powai, Mumbai, India

Title : Over the Sea Transmission of GPS data using RF Transceivers for Fishermen Boats

Secretary's Report by K.Ramakrishna

MVC 2010 PG Paper Contest

1st Place (Rs. 6000 + Certificate)

Haricharan Aragonda , Student Member, IEEE No. 90912229

Department of Electrical Engineering, Indian Institute of Science, Bangalore 560012

Title : Quadrature Approximations in R2

2nd Place (Rs. 4000 + Certificate)

Sayantan Dhar (IEEE No. 90484499)

Electronics and TeleCommunication Engineering Department, Jadavpur University, Kolkata, INDIA

Title: A Hybrid Fractal Dielectric Resonator Antenna with CPW feed for IEEE 802.11 a/b applications

3rd Place (Rs. 3000 + Certificate)

Malay Bhattacharyya

Machine Intelligence Unit, Indian Statistical Institute, 203 B. T. Road, Kolkata - 700108, India

Title: Modeling the Co-expression Differentiability of Oncogenes

Secretary's Report by K.Ramakrishna

IEEE India Info Newsletter

- Electronic Newsletter regularly published during all the months of 2010, archived at http://ewh.ieee.org/r10/india_council/newsletters.html
- It has resulted in saving of Rs 10-12 thousand/month and about 1.2-1.5 Lakh this year.

Secretary's Report by K.Ramakrishna

India Council Chapters

- Currently India Council has 11 chapters.
- AES10/COM19/LEO36, NPS05/IE13, E25, ED15/MTT17, C16, CAS04, SSC37, CMPT21, TM14/IA34, PE31, and Oceanic Engineering Society (OES22)

Secretary's Report by K.Ramakrishna

Chapter Rebates

- **Rebate received in 2009, @ USD 200 per chapter, has been received for 7 chapters, based on their 2009 meeting reports:**
 - ❖ AES 10/COM19/LEO36
 - ❖ C16
 - ❖ CAS 04
 - ❖ E25
 - ❖ ED15/MTT17
 - ❖ SSC 37
 - ❖ TM14/IA34

Rebate has been sent to the following chapters on furnishing the bank account details.

- ❖ AES10/COM19/LEO36
- ❖ SSC 37
- ❖ CAS 04

No rebate was received for the following Chapters:

NPS05/IE13, EM14/IA34, PE31, OE22, CPMT21
Secretary's Report by K.Ramakrishna

NDLP

- The new initiative called NDLP (National Distinguished Lecturer Programme) is in its 3rd year of operation approved by IEEE New Initiatives Committee
- National NDLP Coordinator: Prof. G Sai Narayanan
- Links related to NDLP are available at India Council Site, http://ewh.ieee.org/r10/india_council/index.html
- A roster of 140 senior professionals, who have volunteered for NDLP is made available in India Council website.
- Volunteers are drawn from all the sections of India Council

Secretary's Report by K.Ramakrishna

NDLP Lectures conducted in 2010

No	Date	Section	Beneficiary	Place	Speaker
1	13-03-2010	Tamil Nadu	VMKV Engineering College	Salem	Dr.Sadasivuni Lakshminarayana
2	16-09-10	Kerala	College of Engineering,	Chengannur	Mr Amarnath Raja
3	18-10-2010	Bombay	ACPOPOLIS INSTITUTE OF TECHNOLOGY & RESEARCH,	Indore	Satish Babu
3	30-10-10	U.P	Madan Mohan Malaviya Engineering College	Gorakhpur	Dr. Sreelal S . Pillai

NDLP: Section Coordinators

- Bangalore: Babu Narayanan MM - babu@cpri.in
- Bombay: Quaraish Bakir - qbakir@ieee.org
- Calcutta: PK Basu - pkbasu_rpe@yahoo.co.in
- Delhi: Dr. V.R.Singh - vrsingh@ieee.org
- Gujarat: Deepak Mathur - deepakmathur@ieee.org
- Hyderabad: Arun Agarwal - aruncs@uohyd.ernet.in
- Kerala: C.V.Anil Kumar - cvanil@ceconline.edu
- Kharagpur: Chandan Chakraborty cc_iitkgp@yahoo.com
- Madras: Dr.N.Kumarappan - kumarappann@gmail.com
- UP: Dr. Nandini Gupta - ngupta@iitk.ac.in
- India Council: G Sai Narayanan sai.jgk@gmail.com

Secretary's Report by K.Ramakrishna

India Council Co-sponsored Events

IEEE All India Young Engineers' Humanitarian Challenge
2010 - IEEE Bangalore Section Initiative

Coordinated IEEE Standards Association, Corporate
Advisory Group (CAG) and Delegation, March 8-12, 2010

Conferences

- The Third International Conference on COMMunication Systems and NETworkS (COMSNETS) will be held in Bangalore, India, from 4 January 2011 to 8 January 2011
Co-sponsored by India Council
- International Conference on Software Engineering
CONSEG 2011 in Bangalore during February 17-19, 2011,
Technically Co-sponsored by India Council

Awards

R10 Student branch website contest 2010

- **First Place: (US\$ 500) Dhirubhai Ambani Institute of Information and Communication Technology (DA-IICT) <http://iee.daiict.ac.in>**
- **Second Place:(US\$ 350) ARUNAI Engineering College, <http://www.ieearunai.co.cc/>**
- **Third Place:(US\$ 200) Thadomal Shahani Engineering College, <http://www.ieee-tsec.org>**

R10 Distinguished Large and Small Section Awards - 2009

Kerala Section - Large Section

Chapters

- **IEEE IAS Chapter, Calcutta Section - 2010 IAS Outstanding Small Chapter for 2009 performance**
- **Certificate of Appreciation to Mr. H R Mohan, Chair, IEEE Computer Society, Chennai Section Chapter, 2009**

Global WIE Committee Chair for the year 2011

Prof. Ramalatha Marimuthu

Secretary's Report by K. Ramakrishna

Awards

2010 Supporting Friend of IEEE Member and Geographic Activities Award

University of Hyderabad

For outstanding and continued support of the IEEE Hyderabad Section by providing significant contributions to Section meetings, encouraging faculty to serve as IEEE volunteers, and hosting both TENCON 2008 and the Workshop on Cloud Computing 2009.

Larry K. Wilson award 2010 Winner:

Arjun R Pillai (College of Engineering Chengannur, Kerala Section)

A Special Mention and Certificate goes to:

Balakrishnan V K (Vidya Academy of Science and Technology, Kerala Section)

Exemplary Student Branch of Region 10 2010:

V.E.S. Inst. Technology (Bombay Section) Prize of US\$ 250

Outstanding Student Branch Certificate 2010:

1. Jamia Millia Islamia (Delhi Section)

Secretary's Report by K.Ramakrishna

Awards

R10 PG Paper Contest

3rd Place (USD200+Cert)

"Classification of 3D MRI using Mixture Models via Column Sampling"

Ashish Phophalia (Dhirubhai Ambani Institute of Information and Communication Technology)

R10 UG Paper Contest

3rd Place (USD150+Cert)

"Crystallite Size Effect on Voltage Tunable Giant Dielectric Permittivity of CuO"

Aditya R. Kaskhedikar and Paritosh D. Peshwe (G.H. Rasoni College of Engineering)

2010 MGA Achievement Award

Deepak Mathur, (R10 Society Chapter Coordinator), Gujarat Section

2010 R10 GOLD Award

Gowtham Prasad

2010 R10 Outstanding Volunteer Award.

Satish Chaparala (Hyderabad Section)

K. Ramakrishna (Bangalore Section)

Anil K. Roy (Gujarat Section)

Secretary's Report by K.Ramakrishna

2010 Treasurer's Report (Adhoc)

Statement of Accounts as on 18-12-2010				
Particulars	Assets	Liabilities	Income	Expenses
Returns from IC 2009		324629.64		
Custody Account from IC 2009		137,892.38		
Bank Interest received (SB)			968.00	
NDLP grant transfered from custody account			186,035.00	
Refund from Newsletter a/c			29,200.00	
Bank Charges				110.00
IEEE AES/COM/PHO, CASS & SSC Chapters 2009 Rebate paid				40,113.00
IEEE CASS & SSC Chapters 2008 Rebate				28,426.00
NDLP Expences				10,735.00
Support to Calcutta Section for INDICON				40,000.00
Travel Expences				20,967.00
Excess of Income Over Expences	75,852.00		216,203.00	140,351.00
Deposits(Assets)	371,176.94			
Cash in Hand	302.26			
Cash at Bank	15,190.82			
	462,522.02	462,522.02		

Any other matter with the permission of the
Chair

Vote of Thanks