

## IEEE India Council

### Secretary's Report – 2016

The India Council Executive Committee – 2016 comprises the following Members:

Name	Office	Section
Mr. Deepak Mathur	Chair & In charge Chapter Activities	Gujarat
Dr. Sivaji Chakravorti	Chair Elect	Kolkata
Mr. Anthony Lobo	Secretary	Bombay
Dr. Anil Roy	Treasurer & VC Conferences	Gujarat
Dr. M. Ponnaivaikko	Immediate Past Chair	Madras
Dr. Suryanarayana Doolla	Vice Chair, Awards	Bombay
Dr. S.M. Sameer	Vice Chair, Educational Activities	Kerala
Dr. Rajesh Ingle	Vice Chair, Industrial Relations	Pune
Mr.T S Rangarajan	Vice Chair, Marketing	Madras
Dr. Kumar Vaibhav Srivastava	Vice Chair, Membership Development	UP
Dr. Sujit K Biswas	Vice Chair, Professional Activities	Kolkata
Dr. Preeti Bajaj	Vice Chair, Student Activities	Bombay
Dr. Amit Kumar	Vice Chair, Technical Activities	Hyderabad
Dr. Vijaya Lata Yellasiri	Vice Chair, WIE	Hyderabad
Mr. Gowtham Prasad K. N.	Vice Chair, Young Professionals Program	Bangalore
Mr. Rajendra K Asthana	Ombudsman	Delhi
Mr. N Thankappan Nair	Newsletter Editor	Kerala
Mr. Quraish H Bakir	Webmaster	Bombay

#### 1. MEETINGS

##### Extraordinary General Meeting

An Extraordinary General Meeting was convened on 24 July 2016 at Institution of Engineers Pune Local Centre, Shivajinagar to review and approve the updates to the IC ByLaws.

**Executive Committee Meetings** held during 2016

##### F2F Meetings :

- 1 Bangkok 5 March 2016
- 2 Kochi 1 May 2016
- 3 Pune 24 July 2016

One more F2F meeting of the Execom will be held on the sidelines of INDICON 2016 in Bangalore on 18 December 2016 at Indian Institute of Science

##### Teleconference Meeting on 21 February 2016

The Minutes of all the meetings held were circulated to the EC Members and duly approved. While regular communication was maintained through emails and telecon, the F2F meetings facilitated personal interaction between Section Chairs / Representatives of India who were able to discuss many key issues at greater depth.

## **2. Update to IC Bylaws**

In the EGM held at Pune on 24 July 2016 the existing Bylaws were further aligned to existing practice in Region 10 in that the Election for the slate would only be for the position of Chair Elect. The Incoming Chair would select Secretary and Treasurer or Secretary/Treasurer. This amendment comes into force from 2017.

## **3. Highlights of IC Technical and Professional Activities 2016**

### **IEEE Interactive Talks**

The first session in this series organised by IC Young Professionals was conducted on the 25th of June, 2016, called the Virtual Astronaut Appearance with the NASA Astronaut, Sunita L. Williams as the speaker. The event was live and the feedback from the audience was highly appreciative of this initiative.

### **AISYWC 2016 AT JAIPUR OCTOBER 7-9**

IEEE All India Students Young Professional WIE Congress 2016 was coordinated by the respective IC Vice Chairs and led by Dr Preeti Bajaj. The event was hosted by IEEE Delhi Section and was held at LNMIIT, Jaipur, Rajasthan from Oct 7-9th 2016. Over 270 delegates from all over India were present. The theme for AISYWC 2016 was "Innovate to Create". The three daylong event witnessed talks by various eminent speakers. Competitions like SB Info graphics competition, Technical project/poster presentation, best Face book post, etc engaged the attention of the young audience.

### **4<sup>TH</sup> NATIONAL CYBERSECURITY WORKSHOP @ MUMBAI**

The 4<sup>th</sup> edition of the National Cybersecurity Workshop organised by Dr Amit Kumar and Dr Anil Roy of India Council was held at Tata Consultancy Services, Yantra Park, Thane on 12 & 13 November, 2016. Eight eminent speakers from the domain engaged the audience from academia and industry on the issues and challenges in this most topical subject. The highlight of the event was the participation of over 100 online attendees.

## **4. Conference Norms and Guidelines on Technical Co-sponsorship**

In an attempt to safeguard quality of technical events the IC Execom has introduced special norms for conference organisation and guidelines on technical co-sponsorship which require robustness of the technical program committee and care in review of submissions. It is hoped that such guidelines will help to enhance the stature of technical conferences in India. The guidelines have been hosted on the IC website.

## **5. Chapter streamlining**

Ongoing efforts have been stepped up to streamline and coordinate the activities of the IC IEEE Society Chapters. However a lot more is required to be done to improve reporting. During 2016, this vital portfolio was taken up by IC Chair himself who reached out to Chapter leadership to resolve long pending issues. Following the IC meeting on 24 July 2016, new Guidelines on forming new India Council Chapter(s) have been put up on the website.

## **New IC Chapter**

The IC Chapter of the IEEE Council on Electronic Design Automation received formal approval from IEEE on 24 February 2016.

## **6 IC Women In Engineering**

WIE team of India Council were closely involved in the AISYWC at Jaipur, 7-9 October and before that at the R10 SYWL Congress in Bangalore 25-27 August as also the WIECON in Pune 23-24 September organised by IEEE Pune Section WIE along with IEEE WIE.

During the year, two events conducted were partially supported by R10 WIE

1. "Spread the Word, for prevention is Better than Cure" in association with IC and GRIET SB (Hyderabad Section)
2. "WIE National Leadership Conference" in association with IC and Sardar Patel Inst of Tech (Bombay Section)

## **7 Branding and marketing of the India Council IP**

Unlike many IEEE Organisational Units, India Council does not receive any funding from headquarters. Vice Chair marketing Mr TS Rangarajan, has been working on plans for making the activities of India Council financially sustainable, especially through an analysis of IEEE conferences over the last five years to ascertain IEEE Society partnerships, Sponsors, Committees. The aim is to receive a share of the revenue generated by the conference through bringing sponsors together with technical committees. Efforts are ongoing to further this approach since the Council needs to generate its own resources. IEEE headquarters has also been approached to seek concurrence. Talks were initiated with VP MGA to ascertain the feasibility of Branding & Marketing activities.

## **8. India Council Logo formalised**

There had been a longstanding desire to design a special Logo for IEEE India Council. The chosen design of the logo was vetted by IEEE with the help of India Office.

## **9 Two IEEE Events of significance to members all India, held during 2016**

(1) The 2<sup>nd</sup> Admissions & Advancement Senior Member elevation panel for 2016 was held on 19 March 2016 in Mumbai at which Dr JB Cruz, Chair A&A Committee was joined by Ms Fanny Su of Singapore Office and 20 senior members of IEEE Bombay Section. In all the panel cleared 307 elevations. This was the second such meeting in India after the one held a couple of years ago in Bangalore.

(2) IEEE Board India Outreach to Mumbai and Bangalore (22-26 August 2016) on the occasion of the R-10 Golden Inaugural celebrations at Bangalore on August 24.

7 members of the IEEE Board led by President Barry Shoop visited Indian Institute of Technology (IIT) Bombay, Society for Innovation and Entrepreneurship (SINE), Larsen & Toubro Group Companies and Tata Group companies in Mumbai. In Bangalore the outreach was to Indian Institute of Science (IISc), TIE Young Entrepreneurs, India Electronics & Semiconductor Association, Intel India Incubation center, Indian Space Research Organization.

## 10 Membership snapshot INDIA

DECEMBER 2015

Membership Status	H Total	F Total	SM Total	M Total	AM Total	GSM Total	Higher Grade Total	StM	Grand Total
Active	2	68	1798	12451	501	5191	20011	26710	46721

OCTOBER 2016

Membership Status	H Total	F Total	SM Total	M Total	AM Total	GSM Total	Higher Grade Total	StM	Grand Total
Active	2	65	2096	11906	419	4882	19370	25828	45198

## 11 Slate for 2017

For 2017 the Nominations Committee comprising Dr M Ponnaivaikko (Madras), Dr Nirmalendu Chatterjee (Kolkata) and Dr Anil Roy (Gujarat) has nominated Dr SN Singh as Chair Elect 2017. The Slate was displayed on the website on 17 October 2016. No petition was received and accordingly on Dr SN Singh has been declared Chair Elect 2017.

## 12 Liaison with IEEE India Office

Mr Harish Mysore, Director IEEE India Office in Bangalore, continues his close association with the activities of India Council and is regularly present at EC meetings

India Council acknowledges the various efforts of IEEE India Office which have added value to members in India.

13     **ACKNOWLEDGEMENTS:**

I wish to place on record my sincere thanks to the IC Chair, Section Chairs, all IC Vice Chairs and Executive Committee Members, Ombudsman, Editor IC Newsletter, Webmaster, Office bearers of various IC Chapters of IEEE Societies, Section volunteers, various speakers and other organizers who made it possible for the committee to consolidate the statutory compliance and build on the numerous value adding offerings to members in India

Anthony Lobo  
Secretary, IEEE India Council