



**IEEE BOMBAY SECTION
Secretary's Report for the Year 2005**

December 17, 2005

Dear IEEE Members,

I have great pleasure in presenting the Annual Report for the year January – December 2005

1. Election of Office Bearers

The last AGM was held on 11th December 2004 and the office bearers listed below were declared elected.

Section Officers :

Prof. M. M. Shah	Chair
Mr Raju Hira	Vice Chair
Prof. U.B. Desai	Vice Chair
Ms. P. Waingankar	Secretary
Mr. Anthony Lobo	Treasurer

Members :

Dr. P. B. Parikh	Member
Dr. V. K. Madan	Member
Mr. A. K. Banerjee	Member
Mr. H Kalyanasundaram	Member
Dr. V. S. Borkar	Member
Prof. Rajesh Ingle	Member
Prof. V. Ramgopal Rao	Member

Dr. (Ms.) S. Kher	Chair MP Sub-Section
Mr. D M Tagare	Chair Pune Sub-Section
Dr. Sourav Dutta	Chair GOLD Committee
Prof . (Ms) M. A. Joshi	Chair Women in Engg. Committee

Chapter Chairs:

Prof. M. V. Pitke	Communications Soc.
Prof. Datta Doke	Industry Appl. / Power Engg. Socs.
Prof. M.B.Patil	Antennas & Prop. / Electron Devices Socs.
Prof. G. Sivakumar	Computer Soc.
Mr. K.J. Sheth	Engg. Management Soc.

At the first Execom Meeting in 2005 on January 9, Mr T R Subrahmanyam, Chair of Life Members Affinity Group joined the Executive Committee and the following members were co-opted to the Executive Committee:

- i Prof. Shevgaonkar (IIT Bombay)
- ii Prof. Ms. P. Gharpure (SPCE – Mumbai)
- iii Dr. Ms. P.Bajaj (GSRC – Nagpur)
- iv Mr. Ashok Jagatia (Mumbai)

Of these members, Mr. Jagatia was named as GOLD Chairman since Dr Sourav Dutta had relocated to Kolkata and Ms. Gharpure was inducted as Jt. Secretary.

1. Technical Programs

A large number of events were held throughout the calendar year 2005, comprising technical talks, workshops, symposia and conferences, across the Bombay Section (that now comprises two sub-sections of Madhya Pradesh - formed in 2002, and Pune - formed in mid-2003). Some IEEE Distinguished Lecturers from overseas visited Bombay and Pune, and shared their expertise through expert lectures.

2. Co-Sponsored Conferences and Symposia

The IEEE Bombay Section co-sponsored the following Conferences/Symposia:

- On March 10 & 11, 2005, Two day seminar on "IT – The Change Agent" at Hotel Taj President, organized by Bombay Chapter of Engineering Management Society which featured presentations on IT in the Finance and Banking, Rural, Government and Social sectors.
- Seminar jointly organized by IETE and other technical bodies on the occasion of "World Telecom Day" on 17 May 2005 held at Western Railway Head quarters.
- Two week advanced training programme on Wireless Technologies at International Institute of Information Technology, Pune co-organised by Communications Society Chapter of Bombay Section, Oct 10-21 2005
- Forthcoming National Level Conference on "Microelectronics and VLSI" organized by IIT Bombay, in December 2005.

3. Recognition and Awards

- Mr. D M Tagare ,Chair of Pune subsection was awarded **Region 10 - Outstanding volunteer** award for year 2004.
- On 18 June 2005, the IEEE Regional Activities Board (RAB) recognized the IEEE Bombay Section as a recipient of the 2004 RAB Section Sustained Membership Growth Award for their continued success for attracting and retaining Outstanding Leadership and their results in IEEE Membership Development Activities for the period of 2002 to 2004 in Region 10.
- Mr. Anthony Lobo, our Treasurer, was nominated as a speaker at IEEE triennial Sections Congress held at October 2005, at Tampa Florida. He spoke on Making the IEEE Code of Ethics relevant to the Section and IEEE-Industry Relations with TCS as case study.
- Mr. R Muralidharan, Past Chair of India Council and Bombay Section, is the unanimous choice from India Council for the office of Region 10 Director Elect.

4. Sub - Section Activities

Today, our two Sub-sections - Pune with a complement of 1100+ members and MP with 300+ members provides a strong base for expanding the Student and Chapter activities at the local level within the expanse of the Bombay Section. In particular the Pune activities of outreach to rural areas for spreading awareness of modern technology is notable.

5. Chapter Activities

Bombay Section comprises 5 chapters, inclusive of two joint chapters, which have conducted various activities in their sphere.

A new society chapter has been approved by Headquarters this year, namely, Instrumentation and Measurement society chapter. Prof S D Agashe of PIET who had taken a lead in this activity is the Chair.

While all chapters have been active, in particular, the Communications Society Chapter and the joint Chapter of Antennas and Propagation Society and the Electron Devices Chapter have been very active this year in organizing technical talks and seminars for the Section. The IAS/PES has taken the initiative of rural awareness of technology and the IT Seminar organized by the EMS Chapter was very well received, especially for the breadth of expertise of the faculty.

6. Student Activities

Bombay Section now has 75 student branches, second in the world only to Madras Section.

In August 2005, the India Council All India Student Congress was held at PICT Pune. It was organized by Bombay Section and hosted by the PICT team. Almost 100 students participated from five Sections across India. The entire activity was well planned and conducted in very professional way. The team of students led by Prof. Rajesh Ingle and Dr. D J Doke put on an excellent show.

Vivekananda Education Society Institute of Tech., (VESIT) Chembur, was declared as the winner of the IEEE worldwide Website contest. Thadomal Shahani College, which had also qualified earlier by having stood second in the R10 was placed as one of the ten runners up in the International finals.

Several Student Branches were active through the year, with organisation of Industrial visits and holding of technical events. To foster student participation, Student Counselor meets were organized by our Student Activities Chair in Bombay and other centres.

At the Annual IEEE Bombay Section Prof K Shankar Student Paper and Project contest earlier in March 2005, a number of papers & projects of high quality were received.

7. EXECOM Meetings

The Executive Committee of the Bombay Section held 10 meetings during the year to transact various items of business. Some meetings were also held at Pune.

8. Membership

The current membership of the IEEE Bombay Section (inclusive of two Sub-sections) stands at 5765 as of December 12, 2005 a difference of 1,906 members as of 31 December last year. At present Bombay has 4314, Pune has 1144 and MP has 307 members. There has indeed been a severe drop in membership.

Student members presently are : Bombay 2839, Pune 885 and MP 111, which represents 66%, 77% and 36% membership respectively.

While Bombay Section still leads in overall membership of India Council a lot has to be achieved. As is said in IEEE, Membership is everyone's business.

9. Visit of W Cleon Anderson, IEEE President to India in January 2005

Bombay Section and India were honoured to be first on the itinerary of Mr W Cleon Anderson, 2005 IEEE President for the year and it was indeed a memorable occasion. The IEEE President met with members and students and a high point of his visit to Bombay was the meeting on January 9 at the WIAA Club, Malabar Hill, where Branch Counsellors, Student Chairs and Execom and key members of the Section met with Mr W Cleon Anderson.

10. Region 10 Meeting

Region 10 meeting was held in Singapore this year in March 2005. It was attended by Prof MM Shah, our Chair. At this meeting, Mr D M Tagare was named as Outstanding Volunteer for Region 10.

11. Sections Congress 2005

Sections Congress 2005 was held at Tampa, Florida between 14-17 October 2005. Prof MM Shah was the primary delegate from Bombay Section. There were about 900 delegates from all over the world. Mr Anthony Lobo was a speaker for the tracks of Membership Development and IEEE Relationships.

12. Section Rebate

The rebate received from IEEE Headquarters included, for the seventh consecutive year, the 10% bonus for submitting all records and accounts on time. We have to acknowledge the interest and support from Mr Raju Hira, Vice Chair in the preparation and submission of this data.

13. IEEE Bombay Website

The Section website www.ieee.org/bombay, maintained by Mr. Quraish Bakir, continues to be a source of information on current events and past activities.

14. IEEE Bombay Electronic Mailers

Right through the year, the electronic mailers from Mr. Anthony Lobo and Prof. M. M. Shah have been a source of timely information to the high grade and student members respectively.

In conclusion, I wish to thank all my colleagues in the Executive Committee for their help and support.

Prof.(Mrs.) Poorva Waingankar