



e-Newsletter IETE, Mumbai

The Institution of Electronics and Telecommunication Engineers

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Editor: Parag Walinjkar

THE INSTITUTION OF ELECTRONICS AND TELECOMMUNICATION ENGINEERS

New Office Bearer of IETE Mumbai Centre for 2010-2012



Dr J W Bakal,
Chairman,
IETE Mumbai Centre



Dr K T V Reddy
Imm. Past Chairman,
IETE Mumbai Centre



Prof Ashwini Kunte
Hony Secretary
IETE Mumbai Centre



Shri Parag Walinjkar
Hony Treasurer,
IETE Mumbai Centre



Seating row L-R: Prof A Sabnis, Prof A Kunte, Dr P B Parikh, Dr J W Bakal, Dr K T V Reddy, Mri Tuteja
Standing row L-R: Stud rep (2), Dr Rathore, Mr Tiwari, Mr Karnani, Mr Walinjkar, Mr Khasgiwal, Prof Gupta, Mr Gajam

Editorial Board

Parag Walinjkar (Editor)
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Suvarna Bhise
Sham Kamble

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Dr J W Bakal
Shri Q Bakir
Dr Merchant

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Dr J W Bakal

Imm Past Chairman

Dr K T V Reddy

Hony Secretary

Prof Ashwini Kunte

Hony Treasurer

Parag Walinjkar

Members

Gajam
S C Khasgiwal
N K Karnani
Viaks Gupta
R P Singh
Dr Merchant
Sonawani

Editorial

It's our endeavour to reach all the members in a faster and efficient way without putting much of the financial burden on the IETE Mumbai Centre.

It's for the first time in the history of Mumbai Centre that it is coming out with e-Newsletter. It is decided to publish e-Newsletter bi-monthly and publish Centre's current/forthcoming activities, information about members and their achievements to make it more interactive.

This issue is about election of new EC and introduction of the important members and office bearers of the centre. This year elections were held for all the posts of the EC. Earlier, Chairman and Secretary were elected unopposed. But, this is probably for the first time in the history of Mumbai centre that elections were held for all the posts of office bearers. This indicates that now more engineers/professors are interested in the activities of IETE. Certainly, the credit goes to our immediate past Chairman Dr K T V Reddy. Under his able leadership, IETE Mumbai centre acquired its own premises and successfully conducted 52nd ATC in Mumbai. As a Chairman of IETE Mumbai centre, Dr K T V Reddy has done excellent work of providing Mumbai centre with state of the art laboratory, Library and Computer facility along with Guest room facility. Dr J W Bakal who worked closely with him as a Secretary was elected as Chairman. I am confident that he will take this centre to greater height with the co-operation of new team. Let us promise and work together to make the IETE Mumbai centre as "**Best IETE Centre**" in India.

New Executive Committee

Dr P B Parikh declared the election results in the AGM of the centre on June 26, 2010. The New EC for year 2010-2012 is as follows. Dr Bakal was elected as a Chairman and Prof Ashwini Kunte was elected as a Hony Secretary of the centre. Shri Parag Walinjkar was elected as a Hony Treasurer and S/Shri N K Karnani, Khasgiwal, Gajam, Sonavani, Prof Vikas Gupta, Maj R P Singh and Dr Merchant were elected as members. Shri Tuteja who is a past Chairman of the centre worked as an observer - Head Quarter representative of the election process.



Declaration of election result

(L to R) Ms Anupa Sabnis, Dr Parikh, Dr Reddy, Dr Bakal, and Mr Tuteja

Know your Members

Dr P B Parikh – Distinguished Fellow

Dr P B Parikh is a founder member of the Mumbai IETE centre. He is closely associated with the IETE since 1965 and with Mumbai Centre since its activation in 1972. He has worked in various capacities as Treasurer, Secretary and then Chairman of the

centre. He has attended nearly 34 AGM's of the centre in last 37-years. In 2008, he was elected as IETE Distinguished Fellow in recognition of his expertise in the field of production and quality control of electronic components and equipments.

Dr J W Bakal - Chairman

He has completed M. Tech.(EDT) and Ph. D. in computer Engineering, having 25 yrs experience out of which 7 yrs he has worked in industry and 18 yrs. in academics. He has published 2 International journal papers and 7 papers at International conferences and more than 50 papers at National conferences. He was Chairman of Board of Studies in Computer Engineering of University of Mumbai. He was member of Academic Council, Research and Recognition committee of University of Mumbai. Currently working as a Campus Director of Saraswati Education Society's Group of Institution at Diksal. He received a National award, "Achievement in Education excellence award" by NEHRDO, New Delhi. He is actively involved in the development of IETE Mumbai centre. He has served IETE Mumbai centre as Vice Chairman, Hony. Secretary for more than 8 yrs. During his tenure - as a Hony. Secretary - IETE Mumbai centre got his own premises at the heart of city in Chembur. He has organized several International and National conferences successfully; ATC 2009 was one of it.

Dr K T V Reddy – Imm. Past Chairman

Dr. K. T. V. Reddy received B.Tech degree in Electronics and Communication Engineering from S V University. He received M Tech and PhD in Communication from IIT Bombay. He worked as an associate lecturer for one year at Govt. Model Residential Polytechnic, Madanapalli, AP and then joined as a lecturer in Electronics Department at Shah and Anchor Kuchhi Engineering College, Chembur, Mumbai in July 1992. From July 1995 to May 2009, he worked as Professor and Head of Department of Electronics and Telecommunication Engineering at Fr. C. Rodrigues Institute of Technology, Vashi, Navi Mumbai. From May 2009, he joined Terna Engineering College, Nerul as a Principal. His research interests are Wireless Networks, Mobile networks, RFID, Microwaves, Digital Signal Processing, Satellite Communications, Radar Engineering and Telecommunication Network Design etc. He has published over 70 papers in the National/International journals and conferences. Dr. Reddy is a Fellow Member of IETE, Member of IEEE and life Member of ISTE. He has organized several International and National Conferences. He is a key member to inaugurate 29 IETE-ISFs in Mumbai University. He severed IETE Mumbai centre in various capacities like vice-chairman, treasure, ISF coordinator etc. Because of his capabilities, he was elected unanimously as a Hony. Secretary at of IETE Mumbai Centre for two terms i.e. 2004–2006 and 2006–2008. He was elected unopposed as Chairman for the term 2008–2010 and During 2010–2012 he was Council member, IETE

HQ, New Delhi. As Vice Chairman, he has also served IEEE (AP/ED) Mumbai chapter for the year 2004 and 2005. He is involved in organizing various social activities. He won several best paper and organizer awards from various Technical Societies. In recognition of his selfless service, significantly contribution, notable achievements in his professional work Mumbai University as well as in the IETE, he was awarded “4th B. R. Batra Memorial National Award” for the year 2006. He was selected in Who’s who in Science and Engineering, USA for the year 2007. He was selected as Outstanding Scientists in the world for the year 2008. He has been invited as the sole Indian representative to attend the Asia Pacific Chapters and Sister Societies Regional Conference, Sister Society Summit (SSS) and Asia Pacific Communication Conference 2008 held at Tokyo, Japan, during October 13-16, 2008 organized by IEEE Communications Society. He was selected for “Life Time Education Achievement Award2007” National award by Health and Education Development Association, New Delhi in 2008 and received “Outstanding teacher award-09” by International Rotary Club in 2009.

Prof Ashwini Kunte – Hony Secretary

Ms Ashwini Kunte is B.E. in Electronics and Communication Engineering and did her Masters in electronics. For last 18 years she is in the field of education, working in engineering colleges at various positions like Lecturer, Assistant Professor, Head of Department etc. She has taught various engineering courses for undergraduate and

postgraduate students in Mumbai University, Pune University, North Maharashtra University, Marathwada University. So far she has guided several Technical Projects of undergraduate and post graduate students. She is successfully convened various national level Conferences, Workshops, Short term training programs for teachers in engineering colleges. Currently she is a Dean of Students' Affairs at Thadomal Shahani Engg. College, Bandra(W), Mumbai 50. She is a Life member of Indian Society of Technical Education and Fellow of Institution of Electronics and Telecommunication Engineers. Since 2003, she is executive committee member of Mumbai center of Institution of Electronics and Telecommunication Engineers (IETE). She is presently holding a post of Secretary at Mumbai center for the period of 2009-2011. Under this umbrella she has regularly coordinated various technical activities like International Seminars, Conferences, and Workshops etc. She also contributes in this fast changing field of education by becoming part of various committees of Mumbai University such as Syllabus Framing and upgradation committees for post graduate and undergraduate students, Local Inquiry committee etc. She has published several papers in international journals in the area of wireless networks and communications, VLSI, reengineering of engineering education, Image processing etc. She has presented research papers at international conferences in China and Malaysia.

Shri Parag Walinjkar - Hony Treasurer

Shri P B Walinjkar is an alumni and life member of IETE. He is working in Bhabha Atomic Research Centre (BARC) as a Scientific Officer for last 15 years. Along with research, he is serving as a member of various recruitment and promotion committees of BARC. International Biographical Centre, Cambridge, England, identified him as a Leading Scientist of the World-2009. His area of interest is microcontroller based nucleonic instruments for non-destructive evaluation and testing. He has nearly 25 research papers to his credit; published in various journals, seminars and symposiums. His article on development of Gamma surgical probe has been published in the BARC Newsletter issue no 298 in August 2008. He is a life member of Indian Nuclear Society and a trustee member of an Educational and Welfare Trust. He is associated with IETE since 1996. He worked as a member of EC during 2006-08 and is instrumental in giving new look to centre's website; making it more interactive by updating it's content regularly. At present he is Honorary Treasurer and Convener of Publication & Web Committee of the centre.

N K Karnani - Convener, TPC

Shri N. K. Karnani is alumni and Fellow of IETE. He is having 32 years of experience in electronics field. In initial days of his carrier, he worked in solid state TV manufacturing unit of Weston Electronics Ltd. New Delhi which was one of pioneer TV manufacturing company. He joined BARC as

Scientific Assistant and was promoted to officer due to excellent performance. Since last 22 years, he is working as Scientific Officer and has vast experience of design and development of nuclear instruments. He is specialized in design and development of analog and digital electronic circuits. This includes low level (few mV) signal conditioners and charge sensitive preamplifiers, spectroscopy amplifiers, stacked single channel analyzers for PHA, digital counting circuits etc. He was the first Hony. Secretary of Navi Mumbai Centre of IETE and co- convener for the National Seminar conducted by Navi Mumbai Sub-Centre. In the past, he was attached to the Mumbai Centre and during Nano- technology seminar, all the sponsorship was arranged by him, which was possible due to his excellent communication skill. Presently he is the EC member of IETE Mumbai Centre and is nominated as TPC Chairman.

News from Head Quarter

Acknowledgement

The elected office bearers and members of EC thank all the IETE members for voting for them and showing support and trust in them.

Achievements

IETE-Mumbai congratulates following members for their achievements.

- One of the fellow members and past Hony Treasurer of the Mumbai centre, Shri G H Joshi has published a Gujarati poetry book “*Man thi kalam sudhi*” on 27 June 2010.
- Shri N K Karnani visited Italy on official duty.

President



Shri R K Gupta

This is with great pleasure we are to inform that **Shri R K Gupta** has been elected unanimously as President of IETE for the year 2010-11.

Note: The Institution of Electronics and Telecommunication Engineers assumes no responsibility for the statements and opinions expressed by individual authors and speakers.

Annual General-body Meeting

Minutes of the AGM held on Saturday June 26, 2010

The following members were present:

1	Dr. K. T. V. Reddy	16	S C Khasgiwal
2	Dr J. W. Bakal	17	S A Lonkar
3	Prof Anupa Sabnis	18	S P Sharma
4	Shri G S Tuteja	19	Vishal K Jain
5	Dr. P. B. Parikh	20	Atul Vartak
6	Dr. T. S. Rathore	21	B C Rao
7	Ashwini Kunte	22	Rajnish Javeri
8	S. C. Tiwari	23	Ashish Jain
9	G. H. Joshi	24	Vikas Gupta
10	P.B. Walinjkar	25	Jagrut Koli (SR)
11	N. K. Karnani	26	Dushyat Kumar Bhatt (SR)
12	Uday Pandit Khot		
13	Atul Wad		
14	Sudarshan V Gajam		
15	Sushil S Thale		

Due to lack of quorum, Chairman, Dr. K T V Reddy, declared that meeting is adjourned for 30 min. Thus meeting was commenced at 19hrs. Total 26 members were present.

Dr. K T V Reddy, Chairman, welcome all and briefed all about last year's achievements of Mumbai centre.

To confirm the minutes of the Annual General Meeting of the year 2008-2009 :

The minutes of the last AGM held on June 27, 2009 were read, adopted, passed unanimously. Consent was proposed by Mr B.C. Rao and seconded by Mr. N.K. Karnani.

To receive and adopt the annual report of the activities for the year ended on March 31, 2010:

Dr J.W Bakal, Secretary, presented highlights of the activities conducted during April 1, 2009 to March 31, 2010 by the centre. Dr. T.S. Rathore suggested that names of teachers who have taken classes for IETE students should be printed in the report. Suggestion was very well accepted by all present members and then report was passed. The resolution was proposed by Mr S.C. Tiwari and seconded by Dr. Uday Pandit Khot .

To consider and adopt the audited Balance Sheet and Statement of Income and Expenditure Account for the year ended on March 31, 2010

Treasurer, Ms. Anupa Sabnis explained salient features of the balance sheet. It was proposed by Mr. G.H .Joshi and seconded by Mr. Sushil Thale

To appoint auditors for the next year and to fix their remuneration

Members suggested M/S Atul Salgia and Co. to continue as Auditors for the year 2010- 2011 and to fix their remuneration same as last year. This was proposed by Mr. N. K. Karnani and seconded by Mr. Vikas Gupta

To announce the composition of Executive Committee for 2010-2012

Returning officer Dr. P.B. Parikh announced results of Election held for the period 2010 -2012. He declared the results in the following manner

Total Ballots Received	243
Invalid Ballots	02
Valid Ballots	241

Board of Scrutiny declared following people are elected for various posts

Dr. J. W. Bakal	Chairman
Prof Ashwini Kunte	Hony. Secretary
Mr. Parag Walinjkar	Hony .Treasurer

EC members as per alphabetical order

Mr. Gajam S. V.
Mr. Gupta Vikas
Mr. N. K. Karnani
Mr. Khasgiwal S. C.
Dr. S. N. Merchant
Mr. M. K. Sonavani
Maj. R. P Singh
Mr.D'Sa Anthony (Waitlist)
Ms. Shrushti Bhatia (Waitlist)
Ms. Swapnali Gharat (Waitlist)
Mr. Jagrut Koli (Student Member)
Mr. Dushyant Bhatt (Student Member)

Any other item with the permission of chair

Mr G.H. Joshi suggested in a discussion that sufficient pre and post event meetings should be conducted for smooth functioning of any event.

The meeting was concluded with the acknowledgements by Hony. Secretary to all EC members, members present and office staff for their support. Meeting ended with thanks giving to Returning Officer Dr. P.B. Parikh and Observer from HQ Mr. G. S. Tuteja for declaring result of election for 2010-2012.

(Ms Ashwini Kunte)
Hony. Secretary

57 YEARS
1953-2010
IN THE SERVICE OF THE NATION



In next issue

- *Second anniversary of IETE House on September 14, 2010*
- *IETE-ISF activity Brahman – 2010*
- *EQUINOX 2010 on 15, 16, and 17th September 2010*

The members may send their comments, feedback, articles, their achievements or any other information related to the centre to publish in e-Newsletter clearly mentioning their membership number at edtorenewsiete@gmail.com with subject line 'material for e-newsletter'.

Rights to publish the material will remain with IETE, Mumbai Centre.

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