

**ANNOUNCEMENT OF
AWARDEES OF IETE AWARDS, SCHOLARSHIPS AND PRIZES**

(A) LIST OF AWARDEES FOR IETE MAIN AWARDS - 2013

S. No.	Award	Name of Awardee
1	IETE-RAM LAL WADHWA AWARD (2013) (ON SHARING BASIS)	Dr S Christopher, Director, Centre for Air-Borne Systems, Belur, Yemlur Bangalore
		Prof Raghunath Kashinath Shevgaonkar, Director, IIT, Hauz Khas, New Delhi
2	IETE-HARI RAMJI TOSHNIWAL AWARD (2013)	Shri Muktesh Chander, Joint Commissioner of Police, Delhi Police, Delhi
3	IETE-BIMAL BOSE AWARD (2013)	Prof Narayanan G, Dept of EE, IISc, Bangalore
4	IETE-LAL C VERMAN AWARD (2013)	Smt S Athula Devi, Engr-SG, VSSC/ISRO, Thiruvananthapuram
5	IETE-FLT LT TANMAYA SINGH DANDASS MEMORIAL AWARD (2013)	Prof Achanta Dattatreya Sarma, Director, R&TNE, Osmania University, Hyderabad
6	IETE - SMT MANORAMA RATHORE MEMORIAL AWARD (2013)	Prof T Rama Rao, Dept of Telecommunication Engg, SRM University, Potheri, Kattankulathur
7	IETE - PROF SVC AIYA MEMORIAL AWARD (2013)	Dr Prem Swarup Bhatnagar, Director, B K Birla Institute of Engg & Tech, Pilani
8	IETE - PROF S N MITRA MEMORIAL AWARD (2013)	Ms Abhilasha Deves Mishra, Assistant Professor, E&C Engg., MIT (E), Aurangabad
9	IETE-BAPUSEETHARAM AWARD (BIENNIAL) (2013)	Shri John P Zachariah, Director(R&D), VSSC, Thiruvananthapuram
10	IETE-B V BALIGA MEMORIAL AWARD (2013)	Lt Gen Rajesh Pant, AVSM, VSM Commandant, MCTE, Mhow, Indore(MP)

11	IETE - N V GADADHAR MEMORIAL AWARD (2013)	Dr Debarati Sen, Sr Chief Engr, Samsung India Software Operations Pvt. Ltd, Bangalore
12	IETE - B R BATRA MEMORIAL AWARD (2013) (ON SHARING BASIS)	Brig Lakshman Singh (Retd) 2K 304 AWHO Township, Greater Noida Wg Cdr H R Parthasarathy (Retd) No.9/1, 14 th Main, 3 rd Cross, Mathikere Extn., Bangalore
13	IETE - R S KHANDPUR AWARD (2013)	Prof Sujoy Kumar Guha, National Institute of Medical Science and Technology, IIT Kharagpur, Kharagpur
14	IETE - BRIG M L ANAND AWARD (2013)	Dr P M Beulah Devamalar, Principal, Prathyusha Institute of Technology and Mgmt., Aranvoilkuppam, Thiruvallur District, Tamil Nadu
15	IETE - BIMAN BEHARI SEN MEMORIAL AWARD (2013)	Prof Vivek Agarwal, Dept Elect Engg, IIT-Bombay, Powai, Mumbai
16	IETE - LIFE TIME ACHIEVEMENTS AWARD (2013)	Prof (Dr) B S Sonde, Bangalore
17	IETE - PROF K SREENIVASAN MEMORIAL AWARD (2013)	Prof Siddharth Anand Ladhake, Principal, Sipna College of Engg & Tech, Badnera Road, Opp Nemani Godown, Amravati
18	IETE - SMT RANJANA PAL MEMORIAL AWARD (2013)	Ms. Shruti Sinha, Scientist/Engineer-'SE', SAC/ISRO, Room No.19, Bldg No.52, MSRD/MSTG/MRSA, Jodhpur Tekra, Ahmedabad
19	IETE-IRSI(83) MAIN AWARD(2013)	Sri GSN Raju, Centre Director, NTRO, New Delhi
20	IETE-IRSI(83) YOUNG SCIENTIST AWARD(2013)	Sri Govind Rao Doddamani, Sc 'D', LRDE, DRDO Sri Adesh Panwar, Dy Manager, BEL, Bangalore

(B) LIST OF AWARDEES FOR IETE CORPORATE AWARDS - 2013

S. No.	Award	Name of the Organization Awarded
1	IETE CORPORATE AWARD for Performance in Computer and Telecommunication Systems (2013)- (LE)	HQ Technical Group, EME, Delhi Cantt., Delhi
2	IETE CORPORATE AWARD for Performance in Electronic Components (2013)- (LE)	Centum Electronics Limited, No.44, KHB Indus Area, Yelahanka New Town, Bangalore
3	IETE CORPORATE AWARD for Performance in Electronic Components (2013)- (MSME)	Accord Software & Systems Pvt Ltd, No.37, Krishna Reddy Colony, Domlur Layout, Bangalore
4	IETE CORPORATE AWARD for Performance in Electronic Instruments and Instrumentation (2013)- (LE)	National Aerospace Laboratories, HAL Airport Road, Kodihalli, Bangalore



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BROCHURE - DETAILS OF MAIN IETE AWARDS - 2013

IETE AWARDS:

The Institution of Electronics and Telecommunication Engineers (IETE) recognises, through its coveted annual/biennial awards, outstanding achievements amongst its members and other professionals in the broad areas of electronics, telecommunications, computers, information technology and related disciplines. The list of Awards updated up to the year 2012 together with their description, names of previous recipients, nomination criteria & procedure are outlined in this brochure. Nominations are invited every year for these awards in the prescribed enclosed proforma for consideration by the IETE.

2. DESCRIPTION OF AWARDS:

2.1 IETE - Ram Lal Wadhwa Award (2013)

This award has been instituted through donation made by Dr R P Wadhwa, Fellow IETE, in memory of his father. The award is given to a person for **outstanding original contribution in the field of electronics and telecommunication engineering during the last 10 (ten) years**. The award consists of a medal and a citation. The recipient is invited to deliver a lecture based on the work leading to the award at the Annual Technical Convention of the IETE.

The recipients of the award in the previous years:

Prof G S Sanyal, Prof B S Sonde, Prof (Mrs) R Chatterjee, Shri OPN Calla, Prof S C Dutta Roy, Prof D Dutta Majumder, Prof D N Bose, Prof Bharathi Bhat, Shri U D N Rao, Dr P E Sankaranarayanan, Dr P K Patwardhan, Shri S G Pitroda, Prof A K Ghatak, Shri Pramod Kale, Prof L M Patnaik, Dr V P Bhatkar, Dr V K Aatre, Prof Shiban K Koul, Dr Shamim Ahmad, Prof Sankar K Pal, Dr Surendra Pal, Dr O P Nijhawan, Dr K N Shankara, Prof U B Desai, Dr P V Ananda Mohan, Dr G M Cleetus, Prof Ashok Jhunjunwala(2004), Prof B B Chaudhuri (2005), Prof M Jagadesh Kumar (2006), Prof Bhabatosh Chanda(2007), Shri Narinder Kumar Malik(2009), Dr Pawan Kapur(2011) and Prof Bhabani Prasad Sinha(2012)

2.2 IETE - Hari Ramji Toshniwal Award (2013)

This award has been instituted through a donation made by late Dr G R Toshniwal, Distinguished Fellow and Past President of the IETE in memory of his father. The award is given to a person for **outstanding innovative ideas having practical application in industry leading to development and production of electronic instruments and related systems for use in India and abroad**. The award consists of a medal and a citation. The recipient is invited to deliver a lecture on the work leading to the award on a suitable occasion at an IETE centre nearest to the location of awardee.

The recipients of the award in the previous years:

Maj B P Singh, Dr S Pal, Shri V K Lakshmeesha, Shri K Nagachenchaiah, Dr Vinod Chandra, Dr R S Khandpur, Dr Pawan Kapur, Dr T G K Murty, Prof Sneh Anand, Prof Rakesh K Lal, Prof Satyajit Chakraborti, Prof G C Ray, Dr M A Shamshi, Shri Alok Mukherjee, Shri S Narayana, Dr Lalit M Bhardwaj(2005), Dr Parameswar Banerjee(2006), Dr V K Agrawal(2007), Shri S K Mittal(2008), Brig Yashwant Singh(2009), Prof T S Rathore(2010), Shri Vinod Karar(2011) and Dr Biswajit Chakraborty(2012).

2.3 IETE - Bimal Bose Award (2013)

This award has been instituted by Prof Bimal K Bose, Condra Chair of Excellence in Power Electronics, Department of Electrical Engineering, University of Tennessee, USA. The award is given to a person for **outstanding original contribution in the field of Power Electronics**. The award consists of a cash prize of

Rs.10,000/-, a citation and a travel subsidy of Rs.2,000/-. The awardee is invited to deliver a lecture based on the work leading to the award at the Zonal Seminar at an IETE Centre.

The recipients of the award in the previous years:

Prof M Ramamurthy, Prof Joseph Vithayathil, Prof A K Chattopadhyay, Shri V N Dravid, Dr S K Hajela, Prof G K Dubey, Shri U M Rao, Shri B L Agrawal, Prof V V Sastry, Shri M S Vasudeva, Dr Abdul Bashir, Prof R Arockiasamy, Shri Parvez K Palsetia, Dr V N Walivadekar, Prof S S Murthy, Prof S R Doradla, Prof V T Ranganathan, Prof Bhim Singh, Dr S K Mandal(2003), Prof Sujit Kumar Biswas (2004), Prof Chandan Chakraborty (2006), Dr K Gopakumar(2008), Prof H M Suryawanshi (2009), Dr Vivek Agarwal(2010) and Prof (Mrs)G Bhuvaneshwari(2011).

2.4 IETE - Lal C Verman Award (2013)

This award has been instituted by the Governing Council of the IETE to commemorate the contributions of late Dr Lal C Verman, Founder Member, Distinguished Fellow and Past President of the IETE for the growth of electronics and telecommunications profession in the country. The award is given to a person for **outstanding contribution in the field of standardization, quality control and precision measurements during the last 10 (ten) years**. The award consists of a medal and a citation for the selected awardee and a plaque for the awardee's organization. The recipient is invited to deliver a lecture based on the work leading to the award at the Mid-Term Symposium of the IETE.

The recipients of the award in the previous years:

Prof K B Mishra, Dr Kailash Chandra, Dr R P Wadhwa, Shri U R G Acharya, Shri S R Naik, Gp Capt M Mukutmoni, Air Cmde R Sampath, Shri J S Raju, Shri A K Srivastav, Shri T C Gosalia, Prof K K Aggarwal, Shri C L Kaul, Shri V N Purohit, Dr Anil Jain, Shri P L Kulkarni, Shri Girdhar J Gyani, Shri Subburaj, Shri H S Raina(2004), Shri T S Nanjundaswamy (2006), Shri C A Kumar (2007), Shri Manohar N Sonnada (2008), Shri K Sita Rama Rao(2009) and Shri N S Mehla(2010).

2.5 IETE - IRSI (83) Awards (2013)

These awards have been instituted through a fund created from the proceeds of 1st International Radar Symposium-India (IRSI) held in October 1983 at Bangalore, which was co-sponsored by the IETE. Two awards viz IETE - IRSI (83) Award and IETE - IRSI (83) Young Scientist Award are given to persons for **outstanding contribution in the field of Radar Science & Technologies / Microwave Systems / Navigation / Remote Sensing / Upper Atmospheric Studies / Troposphere / Weather Studies using Microwave Methods / Materials Research / Electronic Warfare Techniques / Global Positioning Systems/Radar Systems/ any such studies that have direct relevance to Radar Design and Applications**. The award ceremony is held at Bangalore on a suitable occasion of IETE Bangalore Centre.

- (a) **MAIN IETE - IRSI (83):** The award consists of a cash prize of Rs.20,000/-, a citation and a travel grant of Rs.10,000/- for one awardee to travel to at least three IETE Centres for delivering lectures on the work that qualified for the award.

The recipients of Main IETE- IRSI (83) awards in the previous years:

Dr R P Shenoy, Shri S Rajendran, Shri N P Ramasubba Rao & Shri S K Kakkar, Prof B N Das, Shri G Vishwanathan, Shri P B Tole & Shri Joseph Souriraj, Shri C Varadarajan, Shri Y Ashok Kumar & Dr S R Ramasamy, Shri K U Limaye & Dr K N Shankara, Dr U K Revankar, Shri Ramachandra Kuloor & Dr Prankishan, Shri N Divakar & Shri Sistla Ravind, Dr Lalit Kumar and Shri L S Radhakrishnan, Shri GSK Rao & Shri S S Rana, Shri S Varadarajan (2005), Shri V Sambasiva Rao (2006), Shri V Mahadevan (2007), Dr S Christopher & Shri V K Garg (2008), Dr A K Singh (2009), Shri B V Ramesh(2010), Shri S K Nagesh(2011) and Dr Raju Venkatanarayana(2012).

- (b) **IETE - IRSI (83) Young Scientist Award:** The young (upper age limit 35 years) scientist award consists of a cash prize of Rs.10,000/- and a citation.

The recipients of the young scientist award in the previous years:

Dr K D Nayak & Shri Ashok Mittal (1999), Dr D R Jahagirdar (2005), Smt Shubha Elizabeth Avirah (2006), Dr Amit Kumar Mishra (2008), Shri Kamaljit Singh (2009), Shri Venkatesh Prabhu & Dr K Kishore Kumar(2010) and Shri Puneet Kumar Mishra, Shri Damodar V Kadaba(2011) and Dr Siddarth Shankar Das & Shri Anuj Soni(2012).

2.6 IETE - Flt Lt Tanmaya Singh Dandass Memorial Award (2013)

This award has been instituted by Lt Col A S Dandass in memory of his son, Flt Lt Tanmaya Singh Dandass, who was a fighter pilot in IAF. The award is given to a person for **outstanding contribution in the field of Avionics,**

covering education, research, design, development and production during the last 10 (ten) years. Space Electronics does not come under the purview of Avionics. The award consists of a medal and a citation. The recipient is invited to deliver a lecture on the work leading to the award on a suitable occasion at an IETE Centre nearest to the location of awardee.

The recipients of the award in the previous years:

Dr B S Adiga, Shri S J Murlidhar & Shri N N Murthy, Dr K G Narayanan, Wg Cdr (Dr) Ravinder Khanna, Shri N Vedachalam, Shri P Anguswamy, Shri S G Basu, Col Souresh Bhattacharya, S/Shri R S Rao, Ajay Vohra & M P Reddy, Shri Vasantha E, Shri K N Suryanarayana Rao(2004), Wg Cdr B S Solanki, VSM (Retd) (2005), Shri A S Ganeshan (2007), Shri N Balasubramanian (2008), Shri Giridhar R Joshi (2009) and Dr Bharatbhusan P Joshi(2012).

2.7 IETE - Prof K Sreenivasan Memorial Award (2013)

This award has been instituted by the students of Prof K Sreenivasan in memory of their professor at Madras Institute of Technology, Chennai. The Award is given for **outstanding performance in teaching electronics and telecommunication engineering during the last 5 (five) years**. The award consists of a medal, cash prize of Rs.2,000/- and a citation. The recipient is invited to deliver a lecture on the work leading to the award on a suitable occasion at the IETE centre nearest to the location of awardee.

The recipients of the award in the previous years:

Prof Bharathi Bhat, Prof Surendra Prasad, Prof S L Maskara, Prof J M Vasi, Prof S K Srivatsa, Prof G S Mani, Shri G T Manohar, Dr T K Bandopadhyaya, Prof V M Pandharipande, Dr Suneet Tuli(2003), Dr Vikram M Gadre (2004), Prof T S Rathore (2005), Prof Abhay Karandikar(2006), Prof S R Ramaswamy (2008), Prof Vasantha Narasimhan(2010), Prof Prashant Ramrao Deshmukh(2011) and Prof S Vijaya Bhaskara Rao(2012).

2.8 IETE - Prof SVC Aiya Memorial Award (2013)

This award has been instituted by the students of Prof S V C Aiya in memory of their professor at IISc, Bangalore. The Award is given annually to a person for **providing guidance in electronics and telecommunication research work during the last 5 (five) years**. The award consists of a medal, cash prize of Rs.2,000/- and a citation. The recipient is invited to deliver a lecture on the work leading to the award on a suitable occasion at the IETE centre nearest to the location of awardee.

The recipients of the award in the previous years:

Dr A Prabhakar, Prof A K Ghatak, Prof B Yegnanarayana, Prof S C Sahasrabudhe, Prof B N Basu, Prof A N Chandorkar, Prof S Chaudhuri, Prof T S Rathore, Dr GSN Raju (2005), Prof Merchant Shabbir N (2006), Dr K Lal Kishore (2007), Prof V M Pandharipande(2008), Prof K R Rajeswari (2009), Prof(Mrs) Madhuri Arun Joshi(2011) and Prof Vidhyacharan Bhaskar(2012).

2.9 IETE - Prof S N Mitra Memorial Award (2013)

This award has been instituted by the former colleagues and associates of Prof S N Mitra of All India Radio, New Delhi. The Award is given to a person for **outstanding contribution and leadership role in radio broadcast science and technology during the last 10 (ten) years**. The award consists of a medal, cash prize of Rs.2,000/- and a citation. The recipient is invited to deliver a lecture on the work leading to the award on a suitable occasion at the IETE centre nearest to the location of awardee.

The recipients of the award in the previous years:

Prof Ashok Jhunjunwala, Shri D John, Dr P C Jain, Dr Dipti Rustogi, Prof Ch V Sastry, Shri A K Aggarwal, Dr H O Srivastava, Shri V V Srinivasan, Shri Ch VRS Gopalakrishna, Shri A S Guin (2005), Shri N S Ganesan (2006), Shri Parimal Kumar (2007), Shri Ram Mohan Mishra (2008), Shri Rajeev Jyoti(2009), Shri V K Agrawal(2010), Shri Chandrakanta Kumar(2011) and Shri V K Singla(2012).

2.10 IETE-Bapuseetharam Award (Biennial) (2013)

This award has been instituted with donation received from the late Shri H R Bapuseetharam, Fellow IETE and Council Member (1980-82) to commemorate his pioneering role in the quality movement and components technology in India. It is given to a person for **outstanding contribution in the R&D and / or production of Electronic Components**. The award consists of a medal and a citation. The recipient is invited to deliver a lecture on the work leading to award on a suitable occasion at the IETE Centre nearest to the location of awardee.

The recipients of the award in the previous years:

Dr M S Vijayaraghava(1993), Shri D P Gupta(1995), Dr(Mrs) Ramesh Gulati(1999), Prof Dinesh Kumar Sharma(2001) and Lt Cdr R P Gurung(2003).

2.11 IETE - B V Baliga Memorial Award (2013)

This award has been instituted by Prof B Jayant Baliga in memory of his father Shri B V Baliga, Past President and Distinguished Fellow of IETE. The award is given to a person for **outstanding contribution in the field of Electronics and Telecommunication with emphasis on R & D and industrial development during the past 10 (ten) years**. Indian scientists, engineers, and technology managers from both industry and academia in India are eligible for consideration for the award. The award consists of a medal, a citation and a cash prize of Rs.10,000/- and a travel grant up to a maximum of Rs.7,000/-. The recipient is invited to deliver a lecture on the work leading to the award on a suitable occasion at the IETE centre nearest to the location of awardee.

The recipients of the award in the previous years:

Lt Col Inderjit Singh(Retd), Dr Abdul Bashir Abdul Karim, Dr K S Srinivas, Shri G Elangovan, Dr V R Kanetkar, Dr Aloknath De, Shri R K Verma, Dr K R Suresh K Nair(2005), Shri S C Agrawal & Shri G Babu Rao (2006), Prof G N Srinivasa Prasanna (2007), Dr Shashi Bhushan Sharma (2008), Shri Vijay Kanchanlal Shah (2009), Dr Subrata Kumar Datta(2010), Shri B N Baliga(2011) and Shri Gundra Satheesh Reddy(2012).

2.12 IETE - N V Gadadhar Memorial Award (2013)

This award has been instituted by Mrs Sharada Iyengar in memory of her brother late Shri N V Gadadhar, who was a distinguished founder member of the IETE. The award is given to a person for **original contribution in the field of Electronics and Telecommunication Engineering with emphasis on Mobile Radio Communication**. The award consists of a medal, a citation and a cash prize of Rs.10,000/- and a travel grant of up to a maximum of Rs.7,000/-. The award ceremony is held at Bangalore in the second half of every year organized by IETE Bangalore Centre in a suitable function.

The recipients of the award in the previous years:

Shri Rohit Kumar, Shri S Satyamurthy(2003), Lt Col P R Menon (2004), Shri Shirish B Purohit (2005), Mrs Upena Dalal (2006), Dr Aloknath De (2008), Dr Abhijit Mitra(2010), Dr Koushik Sinha(2011) and Dr MVS N Prasad(2012).

2.13 IETE - B R Batra Memorial Award (2013)

This award has been instituted by the Governing Council of IETE in the memory of founder President and distinguished fellow of IETE Shri B R Batra for contribution to IETE. It is open to a **Fellow of IETE for 10 (ten) years or more, who has significantly contributed to the overall growth and honour of the Institution or have rendered selfless service to the cause of the Institution over the years for furtherance of its basic aim and objectives**. Past Presidents, Honorary Fellows and Distinguished Fellows of IETE are not expected to give their consent for nomination for this award. The award consists of a medal and a citation. The recipient is invited to deliver a lecture on the work leading to the award on a suitable occasion at the IETE centre nearest to the location of awardee.

The recipients of the award in the previous years:

Prof S V Kharkar (2002), Dr Samarjit Sengupta & Shri D Rajagopal(2004), Prof T S Rathore (2005), Prof KTV Reddy(2006) and Gp Capt H Kaushal, VSM(Retd)(2010).

2.14 IETE - R S Khandpur Award (2013)

This award has been instituted through a donation made by Dr R S Khandpur, Fellow of IETE. The award is given to a person for **lifetime achievements and outstanding contribution at national / international level in the field of 'Medical Instrumentation' covering education, research, design, development and production**. The award consists of a medal and a citation. The recipient is invited to deliver a lecture on the work leading to the award on suitable occasion at the IETE Centre nearest to the location of awardee.

The recipients of the award in the previous years:

Prof Vinod Kumar (2006), Dr Devendra Sona Chaudhari (2007) Shri Hanumantharayappa (2009) and Prof Ajit Kumar G Patil(2010).

2.15 IETE - Brig M L Anand Award (2013)

This award has been instituted by Mrs Kiran and Shri Arjun Malhotra in memory of Brig M L Anand who was a Fellow of IETE. The award is given to a person for **outstanding original contribution for the development of applications of networking and internet with emphasis on usage in everyday life and commerce, during the last 5 (five) years.** The award consists of a medal, a citation and a cash prize of Rs.10,000/- and a travel grant of up to a maximum of Rs.7,000/-. The recipient is invited to deliver a lecture on the work leading to award on a suitable occasion at the IETE centre nearest to the location of awardee.

The recipients of the award in the previous years:

Shri Vijendrakumar Narendraprasad Shukla (2006), Shri Rajiv Ratan Chetwani(2007),Dr S Arumuga Perumal(2010) and Lt Co Siddarth Malik,SM(2012).

2.16 IETE - Biman Behari Sen Memorial Award (2013)

This award has been instituted by Mrs Krishna Sen in memory of her husband Shri Biman Behari Sen, Fellow IETE. The award will be given to a person for outstanding contribution in the **Emerging areas of Electronics and Telecommunications with emphasis on R & D and industrial development.** The award consists of a medal, a citation and a cash prize of Rs.10,000/- and a travel grant of up to Rs.7,000/-. The recipient is invited to deliver a lecture on the work leading to award on a suitable occasion at the IETE centre nearest to the location of awardee.

The recipient of the award in the previous years:

Dr Sukhdev Roy (2007), Dr P K Jain (2010), Prof R S Sabeenian (2011) and Prof Ravindra Kumar Sinha(2012).

2.17 IETE-Life Time Achievements Award (2013)

This award, instituted by the IETE Governing Council, is generally open to Indian national who are of 60 years of age and above for their work done in India with major contributions in electronics, telecommunication & allied fields. The nominee needs to be a living role model and should have demonstrated tangible and persistent contributions in the above mentioned fields. The award, recommended by the Search Committee from the nominations received and suggestion received from the members of the Search Committee, shall be given on annual basis along with other IETE awards. The Search Committee will select the awardee by reviewing the contribution of each candidate and looking at the overall impact of his/her contributions. The award consists of an engraved silver plaque, a citation and a travel grant of maximum up to Rs.7,000/- for delivering a lecture at the IETE Centre nearest to the location of the awardee.

The recipient of the award in the previous years:

Prof K K Aggarwal (2011) and Dr R P Shenoy (2012).

2.18 IETE- Smt Manorama Rathore Memorial Award (2013)

This award has been instituted by Prof T S Rathore in memory of his wife Smt Manorama Rathore. The award will be given to a person for **significant achievements in the field of electronics and / or communication during the last 05 (five) years.** The award consists of a medal and a citation.

The recipient of the award in the previous years:

Shri Prasant Kumar (2010), Mrs Subhalakshmi Krishnamoorthy(2011) and Ms Puja Srivastava(2012).

2.19 IETE- Smt Ranjana Pal Memorial Award (2013)

This award has been instituted by Dr S Pal, Distinguished Fellow of IETE, in the memory of his wife Smt Ranjana Pal. The award will be given to a person for **significant achievements in the field of RF Communications, Electromagnetics, Antennas, Microwaves (Circuits, Devices etc.) and high frequency electronics, during the last 05 (five) years.** The award consists of a medal and a citation.

Dr K S Beenamol(2012).

3. NOMINATION CRITERIA:

- The awards are generally open to Indian nationals for their work done in India.
- **The nominators and nominees need not be members of IETE, that means all the Awards are open to everyone except IETE - B R Batra Memorial Award (Sl.No.2.13 of the brochure).**
- There is no age limit for these awards, except in case of IETE - IRSI (83) Young scientist award for which the age limit is 35 years. Preference will be given to nominees below 35 years of age.
- The contributions and achievements of the nominee should have the potential of significant impact on the future developments in India in the respective fields recognized for the award.
- The contributions and achievements of the nominee should be properly documented and verifiable.
- The nominee should have demonstrated potential for creative output and should not have received an award for that work earlier. Also, nominee should not have received any of the IETE awards during the last 3 years.
- No self-nomination will be considered.
- Sitting Governing Council Members are not eligible for any IETE Awards.
- One nominator should not nominate more than one nominee **for the same IETE award**. However, one nominator can nominate more than one nominee for different IETE awards.
- One nominee shall not be given more than one IETE award in a year.

NOMINATION PROCEDURE AND SUBMISSION:

- Nominations can to be made by: Heads of Institutions/Organisations/Departments, IETE Honorary/Distinguished Fellows/Past Presidents/Governing Council Members/ Fellows for 10 years or more and Organisational Members.
- Members of "External Jury of Experts" and the "Board of Recognition of Excellence" cannot nominate individuals for IETE awards including IRSI awards. Also, a nominator should not be a member/expert of any Selection or Evaluation Committee for that Award.
- "Call for Nominations" for the Awards is published every year in the Nov-Dec and Jan-Feb issues of IETE Journal of Research and IETE Technical Review and is also made available on IETE website, <http://www.iete.org> (home page - latest information).
- Nominations should be made only in the prescribed Nomination Form available on IETE website: <http://www.iete.org>, freely downloadable and all the statements must be **concise and confined to the allotted space only**.
- A proposed 'Citation' (**limited to 30 words only**) should be included in the Nomination Form at the appropriate place. **Absence of this Citation may disqualify the nomination.**
- **15 copies** of the duly filled-in Nomination Form typed in 10 pt or larger font, complete in all respects together with the list of scientific and technical publications, if any and other required documents should be sent in a sealed cover marked "confidential" to the following address to reach latest by **30th Apr 2013** (incomplete nominations will not be considered):

The Chairman,
Board of Recognition of Excellence (BoRE),
IETE HQ,
2, Institutional Area, Lodi Road,
New Delhi 110 003.

DETAILS OF IETE-CORPORATE AWARDS - 2013

IETE-CORPORATE AWARDS:

The Institution of Electronics and Telecommunication Engineers has instituted a total eight Corporate Awards, one in each of the four areas of Electronic Components, Computer & Telecommunication Systems, Development of Software and Electronic Instruments & Instrumentation, separately for Large Enterprises (LEs) and Micro/Small/ Medium Enterprises (MSMEs) for recognising performance excellence of the Corporate Sector (establishment/organisation/service entrepreneur/industry). Description, eligibility, nomination criteria & procedure and evaluation process for these awards are outlined in this brochure. Nominations are invited every year for these awards by 30th of April in the prescribed proforma for consideration by the IETE. "Call for Nominations" is also published in Nov-Dec issues of 'IETE Journal of Research' and 'IETE Technical Review' and is also uploaded on IETE website: <http://www.iete.org>, freely downloadable. Each award consists of a citation and a memento. Awards are presented at Annual Technical Convention of IETE held during September every year.

2. DESCRIPTION OF AWARDS:

- (a) **IETE-Corporate Award for Performance in Computer & Telecommunication Systems** for excellence in engineering, manufacturing, export, R & D efforts and their commercial deployment, optimum utilization of appropriate technologies and management practices or other initiatives, that have resulted in accelerated growth in the country in the field of **Computer and Telecommunication Systems** for the last 3 (three) years.
- (b) **IETE-Corporate Award for Performance in Development of Software** for recognition of outstanding performance and growth rates achieved by an establishment/organisation/service entrepreneur/industry in the field of **Development of Software** in the country during the last 3 (three) years through excellence in engineering problems & writing software solutions, optimum utilization of resources, sound management practices and other initiatives.
- (c) **IETE-Corporate Award for Performance in Electronic Components** for excellence in engineering, manufacturing, exports, R&D efforts and their commercial deployment, optimum utilization of appropriate technologies and management practices or other initiatives, that have resulted in accelerated growth in the country in the field of **Electronic Components** for the last 3 (three) years.
- (d) **IETE Corporate Award for Performance in Electronic Instruments and Instrumentation** for excellence in engineering, manufacturing, exports, R&D efforts and their commercial deployment, optimum utilization of appropriate technologies and management practices or other initiatives, that have resulted in accelerated growth in the country in the field of **Electronic Instruments and Instrumentation** for the last 3 (three) years.

3. ELIGIBILITY:

The above awards are open to Institutions, Establishments, Service Entrepreneurs, Corporations and Organizations registered in India. One nominee is eligible to apply for only one award in a year.

4. NOMINATION CRITERIA:

The main criteria for nomination and evaluation will be: excellence in engineering, outstanding growth rates in manufacturing, exports, R&D efforts and their commercial deployment, optimum utilization of appropriate technologies and management practices or other initiatives that have resulted in accelerated growth in the country in the above mentioned fields over the past three years. The nominee should not have received any award for that work / performance earlier. Also, the nominee should not have received any of the IETE Corporate Awards during the last 3 years.

5. EVALUATION PROCESS:

The nominations received are referred to members of the "External Jury of Experts" in the respective

field for evaluation. Selection of awardees' is based on the assessment of the members of the "External Jury of Experts" and recommendations of members of the "Board of Recognition of Excellence" for approval of the Governing Council of IETE. The awardee for each award is selected on merit basis as per the standard laid down procedure. The decision of IETE Governing Council shall be final and binding.

6. NOMINATION PROCEDURES AND SUBMISSION:

- Nominations are to be made by the Proprietor / Chairman / Managing Director / Director / General Manager of the organization.
- Nominations should be made only in the prescribed Nomination Form available on IETE website: <http://www.iete.org>, freely downloadable and all the statements must be **concise and confined to the allotted space only**.
- **15 copies of the Nomination Form** typed in 10 point or larger font duly completed by the Proprietor / Chairman / Managing Director / Director / General Manager of the concerned enterprise may be sent in sealed cover marked "**confidential**" at the following address to reach by 30th Apr 2013. **Incomplete nominations will not be considered.**

The Chairman,
Board of Recognition of Excellence (BoRE),
IETE HQ,
2, Institutional Area, Lodi Road,
New Delhi 110 003.

(C) LIST OF AWARDEES FOR IETE ACADEMIC AWARDS - 2013

(i). ALCCS

1. IETE-Gopal M Dandekar Memorial Award

Aug 2012

Sushma Rani
Mem. No. 27043
Secured 9.11 GPA

(ii). AMIETE

1. IETE-Subramanian Thyagaraja Award

June 2012

Electronics & Telecom Stream

V R K K Prasad Tammana
Mem. No. 229068
Secured 8.4 GPA

Computer Science Stream

Kshetrimayum Dainesh
Meetei

Mem. No. 229992
Secured 7.2 GPA

Information Technology Stream

Biplop Mondal
Mem. No. 229993
Secured 7.2 GPA
Nameirakpam Debendra Singh
Mem. No. 230001
Secured 7.6 GPA

Dec 2012

Electronics & Telecom Stream

Haobam Pramod Kumar Singh
Mem. No. 231592
Secured 7.8 GPA

Computer Science Stream

Sarangthem Somi Chanu
Mem. No. 231636
Secured 7.0 GPA

Information Technology Stream

CH Shanai Linda
Mem. No. 231646
Secured 6.8 GPA

2. AMIETE Council Award-I

- NIL -

3. AMIETE Council Award-II

June 2012

Computer Science Stream

Khem Prosad Sharma
Mem. No. 199347
Secured 7.4 GPA

Dec 2012

Electronics & Telecom Stream

Vikas Kumar
Mem. No. 207968
Secured 7.4 GPA
Md Ashif Alam

Mem. No. 210409
Secured 7.4 GPA
R K Tanuja Devi
Mem. No. 221048
Secured 7.4 GPA

4. AMIETE Council Award-III

June 2012

Electronics & Telecom Stream

Mamta Negi
Mem No.216281
Secured 8.0 GPA
Lal Vikram Singh
Mem. No. 217431
Secured 8.25 GPA

Computer Science Stream

Dec 2012

Electronics & Telecom Stream

Shivashish Shubham
Mem. No. 192074
Secured 7.0 GPA
Devesh Tiwari
Mem. No.207310
Secured 7.25 GPA

Computer Science Stream

5. IETE-Smt Radhabai Kapre Award

June 2012

Electronics & Telecom Stream

Vinay Kumar
Mem. No.204228
Secured 8.55 CGPA
Manoj Kumar Chaurasia
Mem. No. 202598
Secured 8.96 CGPA
Manoj Neupane
Mem. No.205085
Secured 8.03 CGPA

Computer Science Stream

Information Technology Stream

Dec 2012

Electronics & Telecom Stream

Sushil Kumar
Mem. No. 209689
Secured 8.62 CGPA
Sanju Hazarika
Mem. No. 209263
Secured 8.07 CGPA
Bhumika Shah
Mem. No. 209279
Secured 7.33 CGPA

Computer Science Stream

Information Technology Stream

6. IETE-Hari Mohan Memorial Award

June 2012

Computer Science Stream

Sonal Kataria
Mem. No. 226631
Secured 9.0 GPA
Nameirakpam Debala Devi
Mem. No. 230000
Secured 9.0 GPA

Information Technology Stream

7. **AMIETE - Gopal M Dandekar Memorial Award**

Dec 2012

Electronics & Telecom Stream

Suman Rani
Mem No. 205957
Secured 8.25 CGPA
Garima Joshi
Mem.No.186326
Secured 8.25 CGPA

Computer Science Stream

(iii) **DIPIETE**

1. **DIPIETE Council Award-I**

June 2012

Electronics & Telecom Stream

Swathi P P
Mem. No. 229147
Secured 7.25 GPA
Reeshna P K
Mem. No. 228706
Secured 7.75 GPA

Computer Science Stream

Dec 2012

Electronics & Telecom Stream

Deepak Sharma
Mem. No. 230347
Secured 8.0 GPA
Safeena T
Mem. No. 231178
Secured 6.5 GPA

Computer Science Stream

2. **DIPIETE Council Award -II**

June 2012

Electronics & Telecom Stream

Niyaz Mohammad
Mem. No. 217933
Secured 6.75 GPA
Rahul Dev Choudhury
Mem. No. 186103
Secured 7.0 GPA

Computer Science Stream

Dec 2012

Electronics & Telecom Stream

R Vijayan
Mem. No. 227296
Secured 7.25 GPA
Ranju Prem K P
Mem. No. 229030
Secured 7.5 GPA

Computer Science Stream

3. **DIPIETE Council Award-III**

June 2012

Electronics & Telecom Stream

Wadel Satish Laxman
Mem. No. 221367
Secured 7.25 GPA
Thaslina Backer K P
Mem. No. 221481
Secured 7.75 GPA

Computer Science Stream

Dec 2012

Electronics & Telecom Stream

Saranya Swamidas P
Mem. No.221965

Computer Science Stream
Secured 8.25 GPA
Aparna A
Mem. No. 221707
Secured 8.25 GPA

4. DIPIETE Council Award -IV

June 2012
Electronics & Telecom Stream

Srivatsa S
Mem. No. 213213
Secured 8.66 GPA
Reshma N K
Mem. No. 216853
Secured 9.66 GPA

Computer Science Stream

Dec 2012
Computer Science Stream

Mungara Kishan Vasarambhai
Mem. No.214684
Secured 7.6 GPA

5. DIPIETE Council Award -V

June 2012
Electronics & Telecom Stream

Srivatsa S
Mem. No. 213213
Secured 8.95 CGPA
Sagar Kumar
Mem. No. 213660
Secured 8.28 CGPA

Computer Science Stream

Dec 2012
Electronics & Telecom Stream

Dipak Singh
Mem. No.218256
Secured 7.71 CGPA
Reshma N K
Mem. No. 216853
Secured 8.9 CGPA

Computer Science Stream

6. DIPIETE - Gopal M Dandekar Memorial Award

Dec 2012
Computer Science Stream

Reshma N K
Mem. No. 216853
Secured 8.9 CGPA

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(D) LIST OF AWARDEES FOR IETE BEST PAPER AWARDS - 2013

S.No	Paper Title	Paper ID, Issue and Author(s)	Award
1	Delta-MFCC features and Information Theoretic Expectation Maximization based Text-independent Speaker Verification System	IETE JR_1_12, Jan-Feb 2012 Sheeraz Memon, Imran Ali Jokhio, Sana Hoor Arisar, Margaret Lech, Namunu Maddage	IETE-S K Mitra Memorial Award for the best research oriented paper published
2	A Modified PNN based Algorithm for Detecting Turn Faults in Induction Machines	IETE JR_307_11, Jul-Aug 2012 Jeevanand Seshadrinath, Bhim Singh and Bijaya Ketan Panigrahi	IETE-J C Bose Memorial Award for the best engineering oriented paper published
3	A Planar End Fire Array in S-Band for Airborne Applications	IETE JR_386_10, Jan-Feb 2012 Abhijit Sanyal, Ananjan Basu, S K Koul, Mahesh Abegaonkar, Suma Varghese and P B Venkatesh Rao	IETE-M N Saha Memorial Award for the best application oriented paper published
4	Discrete Wavelet Transform and Modified Chaotic Key-Based Algorithm For Image Encryption and its VLSI Realization	IETE JR_506_10, Mar-Apr 2012 K Deergha Rao and Ch Gangadhar	IETE-K S Krishnan Memorial Award for the best system oriented paper published
5	Generalized mesh analysis	IETE JE_16_12, Jul-Dec 2012 V C Prasad	IETE Students' Journal Award-I for the best paper published in the IETE Journal of Education
6	Network-on-Chips on 3-D ICs: Past, Present and Future	IETE TR_241_11, Jul-Aug 2012 M Pawan Kumar, Srinivasan Murali and Kamakoti Veezhinathan	IETE-Gowri Memorial Award for the best paper published on topic of general interest
7	Universal Analog Hardware Test Bench	IETE JE_42_12, Jul-Dec 2012 Ajoy Raman	IETE-CDIL Award for Industry for the best paper contributed by authors working in Industry
8	NDD Functions: Properties and Applications	IETE JE_57_10, Jul-Dec 2012 T S Rathore	IETE Students' Journal Award-II for the best paper published in the IETE Journal of Education

(E) LIST OF AWARDEES FOR IETE - NATIONAL TECHNICAL PAPER CONTEST (NTPC)-2013

IETE Allahabad Centre, which successfully conducted the Contest, has recommended the following students for 1st, 2nd and 3rd Prize of Rs.10,000/-, Rs.5,000/-, and Rs. 3,000/- respectively along with Certificate.

1ST Prize:
(To be shared)

Shri Rahul Raj and Miss Olenka Day of Siddaganga Institute of Technology, Karnataka

2ND Prize:

Shri Gauri Shankar Takhur of School of Electronics and Telecommunication Engineering, Sri Mata Vaishno Devi University, Katra

3RD Prize:
(To be shared)

Miss Shruti Malviya and Miss Supriya Sinha of United College of Engineering and Research (UCER), Naini, Allahabad.