

FROM PRESIDENT'S DESK



Heralding a new phase of transformation and growth, IETE is going to offer a unique opportunity to pursue Dual Degree and Integrated programmes from Dec 2011. This will provide IETEians better prospects of working in different areas that are more marketable. For placement of engineering graduates, we are in constant touch with the corporate houses/reputed companies to identify the potential openings. Advanced Level Course in Computer Science (ALCCS), which was so far being conducted at Ahmedabad, Delhi & Hyderabad Centres only, has now been launched at Pune & Mumbai Centres also. The related information is also being reflected on the website of IETE from time to time for the benefit of our students. We have taken adequate measures to declare IETE results much in advance so that our students do not face any difficulty in further admissions or placements. IETE also invites the institutions desirous of getting their skill development programmes accredited for professionally trained manpower in the field of IT and ITeS.

July 2011 saw an important event of IETE-the conferment of Honorary Fellowship on Shri Sam Pitroda for his outstanding contribution in the field of telecommunication and leveraging ICTs for the benefit of fellow-citizens. The Honorary Fellowship is the highest honour that IETE confers on a distinguished person in the field of science, technology and education. Shri Pitroda accepted the honour with gratitude and appreciated the valuable contribution made by IETE in nation building and promoting ICTs.

Another important step taken by us is to increase the number of stipends for MTech studies to four from the existing two numbers. This initiative will not only encourage healthy competition among IETEians but also provide monetary assistance to pursue higher studies.

I am pleased to inform you about opening of the 59th Centre of IETE at Ambala, in the state of Haryana. Ambala is known for Optical Instrumentation Industry, which can give our scientific community ample opportunities for research & development. I am sure this new Centre shall set a benchmark in the domain of organization-industry partnership and cater to different needs of our members. The Institution also organized an "Organizational Members' Meet" on 20th Aug 2011 at IETE Hqs. The meeting was meant to enhance IETE interaction with industry/ corporate sector to discuss the issues of mutual interests. We are satisfied with the outcome of this meet. The Organizational Members took active interest in the deliberations and expressed their willingness to work closely with IETE.

I would like to take this opportunity to congratulate the IETE Awardees for the year 2011, who have achieved excellence through their academic records or have made significant contributions to the profession. They will be honoured at our forthcoming Annual Technical Convention to be held during 23-25 Sept 2011 at Ahmedabad. I extend invitation to all members to participate actively in ATC-2011 on the theme "ICT in Rural Development".

I extend hearty welcome to the newly elected members of IETE Governing Council. I am sure that the new Governing Council will keep up the expectations by planning & working intensely to deliver another year full of activities. Let's rededicate ourselves for the welfare of our students community and use technological developments to deal with the challenges of the society.


R K Gupta

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IETE HQs, New Delhi



सह वीर्यं करवावहे

CITATION

Shri Sam Pitroda is an internationally respected development thinker, policy maker, telecom inventor and entrepreneur who has spent over four decades in Information and Communications Technology and related human and national developments initiatives. Credited with having laid the foundation of India's technology and telecommunications revolution in the 1980s, Shri Pitroda has been a leading campaigner to help bridge the global digital divide. During his tenure as Adviser to Prime Minister Rajiv Gandhi in the 1980s Shri Pitroda headed six technology missions related to telecommunications, water, literacy, immunization, dairy and oil seeds. He was also the founder and first chairman of India's Telecom Commission. In these roles, he helped revolutionise India's development policies and philosophies with a focus on access to technology as the key to social change. Shri Pitroda was Chairman of India's National Knowledge Commission (2005-2009), an advisory body to the Prime Minister of India, set up to provide a blueprint for reform of the knowledge related institutions and infrastructure in the country. The Commission has offered a series of recommendations on various aspects of the knowledge paradigm to help India meet the challenges of the 21st century. He is currently Adviser to the Prime Minister of India on Public Information Infrastructure and Innovations. In his new role he has undertaken the ambitious task of providing a plan for creating digital infrastructure in the country for enhancing governance, democratising information and improving delivery of public services with a focus on providing broadband connectivity to rural areas. He is also the Chairman of the National Innovation Council (NInC) which is working on several initiatives to boost innovation performance in the country. Shri Pitroda is also heading the Expert Committee on the use of ICT in Railways and is the Chairman of the Smart Grid Task Force set up under the aegis of the Ministry of Power, Government of India. He has also been appointed as one of the founding Commissioners of the United Nations Broadband Commission for Digital Development. He holds close to 100 worldwide patents and has published and lectured widely in the US, Europe, Latin America and Asia. He is also the recipient of numerous awards including the World Telecommunication and Information Society Award by the International Telecommunication Union (ITU) in 2011 and the Padma Bhushan by the Government of India for his contribution in Science and Engineering.

For his outstanding services to the nation in the field of Telecommunications and in recognition of his contribution in promoting ICTs for expediting process of development and help bridging the global divide, the Institution of Electronics and Telecommunication Engineers confers upon Shri Sam Pitroda, the Honorary Fellowship of the Institution.

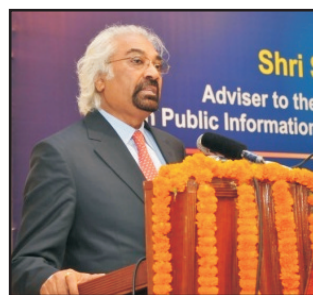
Conferment of Honorary Fellowship of the IETE on Shri Sam Pitroda



Shri Sam Pitroda

Adviser to the Prime Minister of India on Public Information Infrastructure and Innovations

"Being a telecom professional, this conferment of IETE Fellowship is a special honour for me. IETE is playing an important role by providing technical education, conducting workshops and conferences on contemporary topics. India is a nation of a billion connected people, which means a lot of



flow of information. The 1st phase of telecom revolution is over and the 2nd phase which is of broadband, will bring change in the mindsets and help create new business models and democratize information in the country. Broadband will add significant value to our development. Time has come to relook at every piece of paper containing information and rationalize our records by changing age-old filing system of our offices. If we demand change, we can get the system changed. Do things differently. Do not take things for granted. Only by innovation we can reap the maximum benefits of broadband. We should focus on local production, improve delivery of services and create infrastructure for development. Only with the change of mindset and work culture, we can meet the challenges. I thank IETE once again for the special honour."

IETE Honorary Fellows (2010-2011)



Prof V N Rajasekharan Pillai, Vice-Chancellor of Indira Gandhi National Open University (IGNOU), New Delhi, is the Honorary Fellow of the Institution of Electronics and Telecommunication Engineers, the professional apex body for Electronics & Telecommunication, CS & IT in India. He is also the Chairman of the Distance Education Council (DEC), which looks after the co-ordination of standards, quality, recognition and development assistance to all the 13 State Open Universities, over 150 Distance Education Institutes in the Conventional Universities and in other private Open and Distance Learning institutions in the Country. Prof Pillai has been at the helm of affairs of many higher education institutions during his career spanning about 4 decades. His experiences and contributions to the field of science and educational administration are rich and varied. He has served as the Chairman and Vice-Chairman of the University Grants Commission (UGC), New Delhi; Director of the National Assessment and Accreditation Council (NAAC), Bangalore; Vice-Chancellor of the Cochin University of Science and Technology; Founder-Director of the School of Chemical Sciences; Dean of Faculty of Science; Controller of Examinations; Director of College Development Council; Founder-Director of the School of Professional Distance Education and Chief, Employment and Information Guidance Bureau of the Mahatma Gandhi University. He is a Fellow of the prestigious Indian Academy of Sciences and an Honorary Senior Fellow of the Jawaharlal Nehru Centre for Advanced Scientific Research, Bangalore. An active teacher and researcher in the field of Chemical Sciences, Prof Rajasekharan Pillai has held post-doctoral and visiting research professor positions in the Universities of Tübingen (Germany), Mainz (Germany) and LAUSANNE (Switzerland). He created an internationally renowned research group in the area of biopolymers and peptides and has published extensively (about 200 refereed research publication in International journals) in this area. Over 50 doctoral researchers have been guided by him, all of them now occupying leading positions in academia, R&D, and industry in India and abroad. His research publications have received over 1600 citations during the last 18 years and he is among the top-cited chemists in the country. He holds an International patent for the gram-scale preparation of biologically important peptides. In Jan 2008, he received the Presidential Gold Medal of the Indian Science Congress from the Prime Minister of India. In 2007, he has been conferred the Triennial National M V Pylee Award for the Top Academician of India in 2006, Prof Pillai was recognized by the R R Verma Foundation Best Teacher Award in 2005, he received the Indian Chemical Society Award for his life-long research achievements in the area of Chemical Sciences. In 1996 Dr Pillai received the Materials Research Society of India Lecture Award. His contributions to science and education have also been recognized by the conferment of honorary doctorates. Widely traveled all over the world, Dr Pillai has presented papers, given invited and plenary lectures, chaired sessions in a large number of National and International conferences, delivered Convocation Addresses, Endowment Lectures and Special Orations in a large number of Universities and Institutions. He has hosted several National and International discussions/meetings including Indian Academy of Sciences Annual Meeting and Vice-Chancellors Conferences.



Prof D P Agrawal, Chairman, Union Public Service Commission, New Delhi, is the Honorary Fellow of the Institution of Electronics and Telecommunication Engineers, the professional apex body for Electronics & Telecommunication, CS & IT in India. He has also worked as Member, UPSC, from Oct 2003 -Aug 2008. Before joining UPSC, Prof D P Agrawal was the founder Director of ABV Indian Institute of Information Technology and Management (ABV-IIITM), Gwalior, a Deemed University, set up by Ministry of HRD, Govt of India. Many initiatives started by him at IIITM, Gwalior, have been replicated in the country. Prof Agrawal, MTech & PhD from IIT, Delhi, has been an eminent teacher, educational administrator and institution builder. He was Professor and Dean at IIT- Delhi from where he took over as Joint Educational Adviser (T) in the Ministry of HRD, Govt of India, in 1994. While in the Ministry of HRD, he planned and developed a number of initiatives at national level in technical education, particularly in the areas of IT & Computer education. He has made substantial contribution for the development of vocational education through advice and guidance. He was instrumental in conceptualizing a number of new institutions. Professor Agrawal was National Project Director of the World Bank assisted project for strengthening technical education in India. This project covered 19 states and 590 polytechnics. He has contributed to the development of Centres for Excellence in higher technical and polytechnic education. His initiatives as a Project Director for Indo-UK-REC's Project, lead to REC's become National Institute of Technology. Prof Agrawal was MD of Educational Consultants India Ltd. (Ed.CIL), a PSU of Govt of India. At IIT Delhi, Prof Agrawal held many key administrative positions including Dean of students. He was very active in academics and research too and supervised over 100 thesis at PhD, Masters and Undergraduate levels. He attracted research funds to IIT, Delhi, for his projects from Defence, DST and CSIR. In addition to being a member of a number of governing bodies of institutions, Prof Agrawal is a Fellow member of a number of professional institutions and societies in India and abroad. He has been Chairman of Central Regional Committee of AICTE and Chairman of many Boards of AICTE. He is known for his out of box thinking related to higher and technical education. He has been the recipients of many awards including 'Eminent Engineers' Award from Institution of Engineers. He has been awarded the Honorary Degree of Jiwaji University, Gwalior. He has been a visiting faculty at Imperial College, London, and Cranfield University in the UK. He has lectured in Germany and Czechoslovakia and led a number of delegations of the Govt of India to USA, Australia, Germany, New Zealand and Canada.

IETE is proud to have these dignitaries on its Roll of Honour and congratulates them. The IETE Honorary Fellowships will be conferred at the Inaugural Session of the 54th Annual Technical Convention of IETE, which is being held on 24 Sep 2011 at Ahmedabad.

Newly Elected IETE Governing Council Members

The newly elected members of the IETE Governing Council for the year 2011-2014 are as given below. The Institution looks forward to their guidance and professional contribution to serve its members better.



Brig (Dr) V D Abraham, SM (F-177298): Soldier, researcher, innovator, educationalist, and a charismatic leader. Academically, he is PhD in Electronics and Commn Engg; MTech in Commn Engg; MBA in Operation Management; BTech in Electronics and have a number of Mgmt course achievements. He has lead Army contingent of 15th Indian Scientific expedition to Antarctica; headed Engg organizations of Army. He has been decorated with three national awards. He has

authored many papers for International/National seminars and is a vociferous orator. As an Executive Member of IETE Chennai Centre and Vadodara Centre, he has organized many IETE seminars. Presently, he is adorned with coveted appointment of Brigadier, Electronics and Mechanical Engineers of Northern Command, Indian Army.



Col Balraj Anand (Retd) (F-109714L): MSc, MBA (INFO – Systems), ME from Defence Technical Staff College, Col Anand has 35 years of experience in Telecommunications. Col Anand was awarded commendation by Vice President of India for his meritorious service. He served IETE Delhi Centre as Chairman (2008-10) and Hony Treasurer (2006-08). Under his chairmanship the Centre's revenue increased to Rs. 1.75 Crore and received the Best Centre Award, twice. He was also instrumental in the

construction of Delhi Centre auditorium, setting up of Delhi IETE Academic Centre, renovation of labs, library, initiating sports activities & placement of students. His aim is to work for IETE-industry networking and students' professional excellence. Currently, Col Anand is working as Senior Vice President, in the corporate sector.



Shri M L Gupta (F-028243L): An IETE alumnus, IETE Chartered Engineer, Past Chairman of IETE Alumni Association. Shri Gupta retired as Chief Engineer from Min of Foreign Affairs, Govt of Netherlands. He was bestowed with Excellent Performance Award by His Excellency, Ambassador of Netherlands and prestigious International Special Medal by Kingdom of Netherlands, in recognition of 25 years of outstanding contribution in Technical Affairs. He served IETE in various capacities; as

Council Member during (2003-2006), (2007-2010) and as Chairman IETE Publications Committee and Chairman, Hony Secretary and Hony Treasurer of Delhi Centre. It was during his chairmanship of IETE Publications Committee, that both Journals, IETE Journal of Research & IETE Technical Review, were listed in the prestigious online academic citation Index of Web of Science.



Wg Cdr D N Misra (Retd) (F014255L): MSc (Physics) AMU; Aeronautical Engineering Electronics, AFTC, Bangalore; Chartered Engineer and Fellow IETE, IE(I). He has been Secy, CSI, Chandigarh and Member, ISTE. He had a brief tenure with AIR, Ajmer, before joining IAF, where he worked for 27 years in planning, operation and maintenance of sophisticated telecommunication, electronics, MISSILE ESM systems. Earned commendation of AOC-in-C Maintenance during

1971 Pakistan War and of Chief of Air Staff for outstanding contribution in System Maintenance, Planning of IAF Electronic Systems. He has

been associated with IETE and served as a Council Member during (2003-06), (2007-2010); Executive Members of IETE Delhi and Chandigarh Centres; Zonal Coordinator North (2008-10). He has been instrumental in the growth of Chandigarh, Jammu and Shimla Centres and in establishing many ISFs in technical colleges and organized number of IETE related activities.



Dr V Gunasekhar Reddy (F-122825): PhD, MSc, PGDBA, CCNA. He is C Engr (IETE) and FIETE, SMIEEE, Life Member BESI, ISCA, ISOI, ISTE. Dr Reddy is retired Deputy Inspector General of Police Communications. He has served IETE for 20 years as Chairman, Hony Treasurer and EC Member of Hyderabad Centre and contributed immensely towards ISF Membership and opening up of Warangal & Tirupati Centres. He has 33 years of extensive telecom experience while working with

Police Communications, Uptron India Ltd, Bharat Electronics Ltd., VSNL and has one year experience as United Nations Police Officer. Dr Reddy implemented TETRA Communication project for the first time in Indian Police. He has also delivered expert lectures on Mobile Communications in Disaster Management, GPS Applications for Engineering Colleges and institutions. He is a Telecom Consultant for Government and Telecom Industries.



Dr K T V Reddy (F-131317L): B Tech (EC), MTech & PhD (Communication) from IIT Bombay. Presently working as Principal, TERNA Engg College, Navi Mumbai. His research interests include: Wireless Networks, Mobile Networks, RFD Microwaves and all Communication subjects. He has worked as Lecturer GMRP, Madanapalli AP, SAKEC and Prof & HoD, EXTC FRCRIT, Navi Mumbai. He has published over 70 national/ international journals & proceedings. He has served IEEE Mumbai Chapter as its Vice-

Chairman during 2004-2005. Recipient of many awards like 4th B R Batra Memorial Award; Life Time Education Achievement Award 2007; Outstanding Teacher Award 2009, Dr Reddy is a senior member of various professional societies. He is also serving Mumbai University in various capacities. He has served IETE Mumbai Centre as Chairman, Vice Chairman, Hony Secretary, Hony Treasurer; organized ATC 2009 at Mumbai on grand scale; inaugurated about 30 ISFs under the Mumbai Centre. Mumbai building was acquired under his leadership and Comp/ EXTC Labs established for the benefit of the students.



Shri Pawan Kumar Singhal (F-024179L): MTech, Director DCPW, MHA and is responsible for vital Police Telecommunication coordination in the country, manning interstate Police Wireless Network-POLNET linking states/CPMFs. Earlier headed Indo-German Technical Cooperation Project of STQC Directorate, DIT, Govt of India & established five training institutes. He has introduced practice oriented, skill-based training system in the area of Test Engineering through these institutes.

Managed 14 labs which involved corporate budget planning and performance monitoring. Shri Singhal formulated policies on up-gradation of infrastructure & strengthening of test & calibration equipment. He is well conversant with international standards like ISO 9001, ISO 27001. Member of CSI and BSI, he has made significant contribution to the IETE Delhi Centre, while working in the capacities of Hony Secretary and Hony Treasurer.

IETE Sub-Centre at Ambala Inaugurated

The President of IETE, **Shri R K Gupta**, inaugurated the 59th IETE Centre at Ambala City on 9th Aug 2011, by unveiling a plaque to mark the ceremony. Other dignitaries present on the occasion were: **Dr Surendra Pal**, Chairman M&CC, **Shri H O Agrawal**, Vice President & Zonal Coordinator (North), **Dr R P Bajpai**, IETE Governing Council Member; **Dr Anil Jain**, Chairman, IETE Ambala Sub-Centre; **Shri S S**



Solanki, Hony Secy IETE Ambala Sub-Centre and **Shri V P Giridhar**, Chairman, IETE Chandigarh Centre. Shri Gupta said that opening up of a Centre at Ambala was much awaited and is a boon for Ambala fraternity of IETE. To facilitate Electronics Instruments Industry and promote technical activities in this region, it was a much needed step in the right direction. He said that IETE hopes to build a longstanding partnership with members, students and the business community for scientific industry. In his address he



said that challenges faced by underprivileged students, technical fraternity and industry would be suitably & earnestly look into. Dr Surendra Pal identified Ambala as the hub of Optical Instrumentation. He was hopeful that Ambala with more resources than Delhi and Bangalore, could become educational and technological hub and showed his keenness on a proposal of conducting Optical Electronics training at cheaper rates. He also enlightened the members and the audience about the privileges one would get from IETE. Dr Anil Jain, who is also the President of Ambala Industry Association, took active part in the deliberations of the inauguration and made valuable contribution towards this venture. Others who spoke were Shri H O Agrawal, Dr R P Bajpai, Shri Amarjeet Singh, President ACEMA; Shri V P Giridhar and Shri S R Aggarwal, Secy General IETE, who proposed vote of thanks.

IETE Organizational Members' Meet

The IETE Organizational Members' Meet was held at IETE HQs on Aug 20, 2011. The meeting was primarily introductory but provided an excellent opportunity to meet the members face to face and develop closer professional relationship with them. Organizational members are very important resource members and a source of great strength for IETE. They have certain similar concerns, purpose and values as those of IETE. IETE being a professional body, proactively conveys its neutral viewpoints on thematic issues and plays a catalytic role by taking up the cause of its organizational members to help them compete and grow better on a global scale. The meeting was attended by representatives from various organizations with an aim to discuss how IETE and industry could assist each other on

various issues. It was to identify the problems at each other's end to make concrete proposals in the right direction. The discussions included some simple strategies for sustainable growth and outreach.

Shri P P Malhotra, Vice President, Chairman ICC, in his welcome remarks highlighted the strength of IETE in different areas. He emphasized on the need for creating synergy amongst the Industry, Academia, and Research for their mutual benefits. He said IETE, being the common link between education institutions, industry and R&D institution, can act as a facilitator to foster linkage for research and IPR Generation in Electronics, Communication, Information technology and allied application areas. He said catering to each other's need, IETE & industry could work closely. IETE

can offer skilled & trained manpower in Electronics, IT & Telecom to industry. It can also serve industry's interest by undertaking industry sponsored need-based skill upgradation training programmes. Whereas Industry could provide opportunity to IETE Students to undertake training in industry sponsored projects with its member industries in the field of Electronics, Telecom & IT and also to get suitable placement with these industries. **Shri S R Aggarwal**, Secretary General IETE, giving broad view of the activities of the Institution, highlighted the details of IETE Organizational membership through his PowerPoint presentation. The Chief Guest of the occasion, **Prof S Narayana**, Immediate Past President, IETE in his address, focused on the need of developing closer relationships with Industries, as they were and could be the real providers as members in future activities. He quoted the contributions of many associations in helping IETE establish its Centres at many places. **Shri R K Gupta**, President IETE focused on the position of IETE on the Boards of many Policy Making Govt Bodies. Applauding the stand of Industrial Coordination Committee for the distinctive initiative, he reiterated the need of synergy between academic, R&D and Industry counterparts on common platform & programmes for the benefit of larger community members.

Shri Nuli Namasivaya, Representative of Organizational Members in the Governing Council, emphasized on the need for attention on areas like Projects/ Research/ Consultancy works being offered to Members; Placement of IETE & ISF Students; Industrial training, Project works of students; selection of resource persons in conferences, workshops, seminars from Industry; placing of advertisements from industry in IETE publications and on expanding IETE Organizational Base.

Prof (Dr) S S Agrawal, Executive Director, KIIT, Gurgaon, highlighting the benefits of collaboration between IETE & Organizational Members, suggested that both could have common resource Faculty for delivering lectures, making CDs & DVDs; Common labs for training of students conducting practical; conduct of guidance classes or joint programmes of various types at many levels. He further added that IETE should have a separate section for liaison with Organizational Members, which should be contacted on regular basis to organize programs of joint interest. IETE to concentrate on advance areas of research & education of Electronics and Telecommunications.

The organizational members showing concerns gave their viewpoints during the Interactive session with members on the dais.

The highlights of the meeting were:-

- The Organizational Members showed positive signs of collaboration through collective suggestions and agreements.
- Expressed the need to adapt new changes and challenges by enhancing inter-organizational solidarity, undertake joint activities and establish closer relationship.
- Organizational Members emphasized IETE to hold such Organizational Meets on regular basis.

The Organizational Members Meet on the whole was productive and fruitful. The meeting concluded with the unifying comment, i.e. to reunite the forces towards the achievement of national objective of growth and development of Electronics, Telecommunication and IT sectors in the country.



IETE Annual Awards for the Year 2011 (IETE congratulates all Awardees)

MAIN AWARDS

IETE recognizes outstanding achievements of individuals in the field of Electronics, Telecom, IT and related areas through its various awards. The details of these are available on our website, www.iete.org. The IETE Board of Recognition of Excellence has selected the following awardees for the year 2011. Most of these awards will be presented during **Inaugural Session** of the **Annual Technical Convention (ATC)** of IETE scheduled to be held on **24 Sep 2011** at Ahmedabad. The awardees for various IETE Awards-2011 are:

IETE-RAM LAL WADHWA AWARD (2011) for outstanding original contribution in the field of Electronics and Telecommunication engineering during the last ten years.

Awardee: Dr Pawan Kapur, CSIO, Chandigarh

IETE-HARI RAMJI TOSHNIWAL AWARD (2011) 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.

Awardee: Shri Vinod Karar, CSIO, Chandigarh

IETE-BIMAL BOSE AWARD (2011) for outstanding original contribution in the field of Power Electronics.

Awardee: Prof G Bhuvaneswari, IIT, New Delhi

IETE-PROF K SREENIVASAN MEMORIAL AWARD (2011) for outstanding performance in teaching Electronics and Telecommunication Engineering during the last five years.

Awardee: Prof Prashant Ramrao Deshmukh, Sipna College of Engg & Tech, Amravati

IETE-PROF SVC AIYA MEMORIAL AWARD (2011) for providing guidance in Electronics and Telecommunication research work during the last 5 five years.

Awardee: Prof (Mrs) Madhuri Arun Joshi, College of Engg, Pune

IETE-PROF S N MITRA MEMORIAL AWARD (2011) for outstanding contribution and leadership role in Radio Broadcast Science and Technology during the last ten years.

Awardee: Shri Chandrakanta Kumar, ISRO, Bangalore

IETE-B V BALIGA MEMORIAL AWARD (2011) for outstanding contribution in the field of Electronics and Telecommunication with emphasis on R & D and industrial development during the last ten years.

Awardee: Shri B N Baliga, ISRO, Bangalore

IETE-N V GADADHAR MEMORIAL AWARD (2011) for original contribution in the field of Electronics and Telecommunication Engineering with emphasis on Mobile Radio Communication. This **award ceremony** is held at a **suitable function** in the second half of the year organized by **IETE Bangalore Centre**.

Awardee: Dr Koushik Sinha, H P Labs, Bangalore

IETE-BIMAN BEHARI SEN MEMORIAL AWARD (2011) for outstanding contribution in the emerging areas of Electronics and Telecommunications with emphasis on R & D and industrial development.

Awardee: Prof R S Sabeenian, Sona College of Tech, Salem

IETE-SMT MANORMA RATHORE MEMORIAL AWARD (2011) for significant achievements in the field of Electronics and / or Communication during the last five years.

Awardee: Mrs Subhalakshmi Krishnamoorthy, LEOS/ISRO, Bangalore

IETE LIFE TIME ACHIEVEMENT AWARD (2011) for lifetime achievements in the field of Electronics, Telecommunications and all associated fields to an eminent person of 60 years or above.

Awardee: Prof K K Aggarwal, DF & Past President IETE, Former Vice Chancellor of GGS IP University and presently Chancellor, Lingaya's University, Faridabad.

No nominations were received in respect of these IETE Awards: IETE-Lal C Verman Award, IETE-Flt Lt Tanmaya Singh Dandass Memorial Award, IETE-Bapuseetharam Award (Biennial), IETE-B R Batra Memorial Award, IETE-R S Khandpur Award, IETE-Brig M L Anand Award and IETE-Smt Ranjana Pal Memorial Award.

IETE CORPORATE AWARDS

IETE has instituted 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 recognizing performance excellence of the corporate sector (establishment/organization /service entrepreneur/industry).

No nominations were received in respect of any of these eight IETE Corporate Awards.

IETE-IRSI (83) AWARDS

The two awards, viz. "IETE-IRSI (83)" and "IETE-IRSI (83) Young Scientist Award" are given 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 and Radar Systems/ any such studies that have direct relevance to Radar Design and Applications. **IETE-IRSI Awards** ceremony is held at **Bangalore** by IETE Bangalore Centre.

Nominations received are under consideration of the IETE-IRSI Awards Committee and the Awardees will be announced later.

IETE BEST PAPER AWARDS FOR THE ARTICLES PUBLISHED IN IETE JOURNALS DURING THE YEAR 2010

Out of all the articles published in IETE Journal of Research, IETE Technical Review and IETE Journal of Education in the calendar year 2010, the following articles have been selected for awards by the Board of Recognition of Excellence. The awards will be presented during the **MORNING SESSION** of the **ATC** on **25 Sep 2011**.

- (i) **S K Mitra Memorial Award for the best research oriented paper** titled, "Fourier Coefficient Estimation Based Differential Values of the Processed Signal" by **Predrag B Petrovic**, pp 30-43 Vol.56, No.1, Jan-Feb 2010 issue, IETETR_355_09
- (ii) **J C Bose Memorial Award for the best engineering oriented paper** titled, "Printed dipole antennas for personal communication systems" by **Ernesto Ávila-Navarro, Jose A Carrasco & Candid Reig**, pp 286-292, Vol.27, No.4, Jul-Aug 2010 issue, IETETR_331_09
- (iii) **M N Saha Memorial Award for the best application oriented paper** titled, "Efficient Image Encryption Using a Chaos-based PWL Memristor" by **Zhaohui Lin & Hongxia Wang**, pp 318-325, Vol.27, No.4, Jul-Aug 2010 issue, IETETR_315_09
- (iv) **K S Krishnan Memorial Award for the best system oriented paper** titled, "Tracking Fast Moving Targets in Wireless Sensor Networks" by **Aysegul Alaybeyoglu, Kayhan Erciyes, Aylin Kantarci & Orhan Dagdeviren**, pp 46-53, Vol.27, No.1, Jan-Feb 2010 issue, IETETR_163_09
- (v) **CDIL(Continental Device India Ltd) Award for the best paper contributed by authors working in industry** titled, "Adaptive Modulation and Beam-

forming for OFDM MIMO Systems with Rate-limited Feedback" by **Debasish Deb**, pp 175-178, Vol.56, No.3, May-Jun 2010 issue, IETETR_199_09

- (vi) **Gowri Memorial Award for the best paper on topic of general interest** titled, "A Review of Quantum-behaved Particle Swarm Optimization" by **Wei Fang, Jun Sun, Yanrui Ding, Xiaojun Wu & Wenbo Xu**, pp 336-348, Vol 27, No.4, Jul-Aug 2010 issue, IETETR_330_09
- (vii) **Students' Journal Awards for two best papers from the IETE Journal of Education:**
 - "Applications of Timer Integrated Circuits" by **T S Rathore**, pp 33-52, Vol.51, No.1, Jan-Apr 2010 issue, IETEJE_12_10
 - "Maneuvering Target Tracking using Fusion of Radar andIRST Sensor Measurements" by **VPS Naidu**, pp 91-112, Vol.51, Nos.2 &3, May-Dec 2010 issue, IETEJE_35_10

IETE ACADEMIC AWARDS-2011

IETE has instituted a number of academic awards for excellence for AMIETE & DipIETE students.

- (A) The following awards for academic excellence in the examinations held in Jun & Dec 2010 will be presented during the **STUDENTS' SESSION** of the **ATC 2011** scheduled for **23 Sep 2011** at **Golden Hall, Rajpath Club, Ahmedabad**.

AMIETE AWARDS (Degree Level)

Subramanian Thyagaraja Award for securing the highest percentage with 6.5 GPA and above marks and completing Part 1 of Section A in one attempt without exemptions.

June 2010

Electronics & Telecom Stream	Shehreen Aslam, Delhi Mem No. 212261 Secured 6.8 GPA
Computer Science Stream	Saurabh Yadav, Lucknow Mem No. 212263 Secured 8.6 GPA

Dec 2010

Electronics & Telecom Stream	Manjeet Kumar, New Delhi Mem No. 219932 Secured 8.0 GPA
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AMIETE Council Award-I for securing the highest percentage with 6.5 GPA and above marks and completing Part-II of Section A in one attempt without exemptions.

Dec 2010Electronics & Telecom
Stream**Tushar Mittal, Delhi**
Mem No. 211520
Secured 7.66 GPA**AMIETE Council Award-II** for securing the highest percentage with 6.5 GPA and above marks and completing Part 1 of Section B in one attempt without exemptions.**June 2010**Computer Science
Stream**Preeti Kaushal, Jhansi**
Mem No. 201852 (Old)
Secured 8.0 GPA**Thacker Dhaval Kumar
Ghanshyam, Rajkot**
Mem No. 178330 (New)
Secured 7.8 GPA**Dec 2010**Electronics & Telecom
Stream**A Rajesh Kumar, Chennai**
Mem No. 128373 (Old)
Secured 8.4 GPA**Vinay Kumar, Vadodara**
Mem No. 204228 (New)
Secured 8.0 GPAComputer Science
Stream**Lal Chand, Ahmedabad**
Mem No. 207341 (New)
Secured 7.6 GPAInformation Technology
Stream**Abhimanyu Rai, Gopalganj**
Mem No. 193762 (Old)
Secured 7.4 GPA**AMIETE Council Award-III** for securing the highest percentage with 6.5 GPA and above marks and completing Part II of Section B (except project) in one attempt without exemptions.**June 2010**Electronics & Telecom
Stream**Sridevi R, Pandicherry**
Mem No. 172961
Secured 7.25 GPAComputer Science
Stream**Mamidawa Praneeth,
Karimnagar**
Mem No. 186382 (Old)
Secured 7.75 GPA**Dec 2010**Electronics & Telecom
Stream**Amit Thapa, New Delhi**
Mem No. 190479, (Old)
Secured 7.0 GPA**Madhvi Panwar, Delhi**
Mem No. 193398 (New)
Secured 7.0 GPAComputer Science
Stream**Neeraj Tiwari, New Delhi**
Mem No. 197357 (New)
Secured 9.0 GPAInformation Technology
Stream**Jain Soniya Avnesh Kumar,
Ahmedabad**
Mem No. 194520 (New)
Secured 8.75 GPA**Patel Jaikishan Vinodbhai,
Surat**
Mem No. 197057 (New)
Secured 8.75 GPA**DipIETE AWARDS (Diploma level)****DipIETE Council Award-I** for securing the highest percentage with 6.5 GPA and above marks and completing Part I of Section A in one attempt without any exemptions.**June 2010**Electronics & Telecom
Stream**Dipak Singh, Jaunpur**
Mem No. 218256 (New)
Secured 7.0 GPAComputer Science
Stream**Reshma N K, Calicut**
Mem No. 216853 (New)
Secured 8.25 GPA**Dec 2010**Computer Science
Stream**Aswathi K G, Thrissur**
Mem No. 218787 (New)
Secured 6.5 GPA**DipIETE Council Award-II** for securing the highest percentage with 6.5 GPA and above marks and completing Part-II of Section A in one attempt without any exemptions.**June 2010**Electronics & Telecom
Stream**Rajesh Bisht, New Delhi**
Mem No. 209985
Secured 9.5 GPAComputer Science
Stream**Bincy G, Palakkad**
Mem No. 210148
Secured 8.5 GPA**Dec 2010**Computer Science
Stream**Reshma N K, Calicut**
Mem No. 216853
Secured 8.75 GPA**DipIETE Council Award-III** for securing the highest percentage with 6.5 GPA and above marks and completing Part I of Section B in one attempt without any exemptions.**June 2010**Electronics & Telecom
Stream**M Nagaraj, Chennai**
Mem No. 191309 (Old)
Secured 8.0 GPA

Computer Science
Stream

Ekta Tiwari, Pune
Mem No. 194943 (Old)
Secured 6.5 GPA

Devanand, Allahabad
Mem No. 204038 (Old)
Secured 6.5 GPA

Neharika Kumari Dhadha, Ahmedabad
Mem No. 206405 (New)
Secured 8.75 GPA

Dec 2010

Electronics & Telecom
Stream

Md Abubacker M S, Salem
Mem No. 200781 (Old)
Secured 7.25 GPA

Priyanka, New Delhi
Mem No. 204608 (New)
Secured 6.5 GPA

Computer Science
Stream

Amit Kumar, Purnea
Mem No. 200864 (Old)
Secured 7.25 GPA

Razia M, Kasergad
Mem No. 208474 (New)
Secured 8.5 GPA

DipIETE Council Award–IV for securing the highest percentage with 6.5 GPA and above marks and completing Part-II of Section B in one attempt without any exemptions

June 2010

Electronics & Telecom
Stream

Aditya Kumar, Bulandshahr
Mem No. 192967
Secured 8.66 GPA

Computer Science
Stream

Vikas Ranjan, Begusarai
Mem No. 200266 (Old)
Secured 8.33 GPA

Dec 2010

Electronics & Telecom
Stream

Mukesh Kumar Chaurasia, New Delhi
Mem No. 201759 (Old)
Secured 8.66 GPA

Md Shahnawaz Alam, New Delhi
Mem No. 203025 (New)
Secured 8.33 GPA

Computer Science
Stream

Akanksha Saraswat, Indore
Mem No. 206860 (Old)
Secured 7.33 GPA

Patel Kunjan Mahesh Bhai, Ahmedabad
Mem No. 204671 (New)
Secured 8.0 GPA

DipIETE Council Award-V for securing the highest percentage with 6.5 CGPA and above marks and completing DipIETE in 3 years without any exemptions.

June 2010

Electronics & Telecom
Stream

Aditya Kumar, Bulandshahr
Mem No. 192967
Secured 8.94 GPA

Computer Science
Stream

Shermy A, Kollam
Mem No. 194674
Secured 7.40 GPA

Dec 2010

Electronics & Telecom
Stream

Nisant Kumar, New Delhi
Mem No. 201733
Secured 8.0 GPA

Computer Science
Stream

Raphin Pallassery, Kochi
Mem No. 198948
Secured 7.79 GPA

DipIETE – Gopal M Dandekar Memorial Award to a girl student for securing the highest percentage with 6.5 CGPA and above marks and completing DipIETE (considering ET & CS streams of current June and previous Dec exams together) in three years without any exemptions.

June 2010

Shermy A, Kollam
Mem No. 194674
Secured 7.40 GPA

IETE-NATIONAL TECHNICAL PAPER CONTEST-2011:

Prize winners are:

- First Prize: Shweta Kulkarni & Praveen Purohit** from S D M College of Engineering and Technology, Dharwad, for the paper titled "Performance Analysis of Turbo Codes on AWGN Channel".
- Second Prize: Pallavi Sharma** from Rayat and Bahra Institute of Engineering & Biotechnology, Kharar, Mohali, for the paper titled "Diagnostic Bench for Rural Healthcare Based on Principles of Ancient Ayurvedic Diagnosis Using Advanced Imaging Tools".
- Third Prize: Basavaraj Kaladgi & Apoorva Katti** from S D M College of Engineering and Technology, Dharwad for the paper titled "A Novel Framework for Text Detection from Natural Scene Images with Complex Background".

(B) The following awards for academic excellence will be presented during the **IETE CONVOCATION-2011** function of the Institution:

Smt Radhabai Kapre Award for securing the highest percentage with 6.5 CGPA and above marks and completing AMIETE in 4 years without exemptions.

June 2010

Electronics & Telecom Stream	Mahendra Rachit, Sitapur Mem No. 188964 Secured 8.81 GPA
Computer Science Stream	Ravi Ranjan, Delhi Mem No. 186651 Secured 8.29 CGPA
Information Technology Stream	Ranjeet Singh, Faizabad Mem No. 186638 Secured 8.22 CGPA

Dec 2010

Electronics & Telecom Stream	Arshi Shahin, New Delhi Mem No. 189435 Secured 8.037 CGPA
Computer Science Stream	Sreejith T, Thrissur Mem No. 189856 Secured 7.96 CGPA
Information Technology Stream	Navjeet Singh, Faridabad Mem No. 191831 Secured 7.14 CGPA

AMIETE – Gopal M Dandekar Memorial Award to a girl student securing the highest percentage with 6.5 CGPA and above marks and completing AMIETE (considering ET, CS & IT streams of current Jun and previous Dec exams together) in four years without any exemptions.

Dec 2010

Electronics & Telecom Stream	Arshi Shahin, New Delhi Mem No. 189435 Secured 8.037 CGPA
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News From Centres

Ahmedabad

IETE Ahmedabad Centre along with CSI, IE, IEEE Ahmedabad, celebrated **43rd World Telecommunication and Information Society Day** on 17th May 2011 on “**Better Life in Rural Communities with ICTs**”. Shri M K Jadav, IE; Shri Madhukant Patel, IETE and Shri P N Jain, CSI, Ahmedabad, gave the brief background with current activities of their organizations. The other theme speakers were: Shri A R Dasgupta, Shri B S Bhatia and Dr D J Shah. The vote of thanks was proposed by Shri Bharat Patel.

Amravati

The Zonal seminar (West) on “**E-Learning: Tools, Techniques & Systems for Professional Education**” was organized by the Amravati Centre, on 13th-14th Aug 2011 with participants from Centres of Maharashtra, Goa, Madhya Pradesh and Gujarat. The seminar was inaugurated by the Chief Guest, **Shri R K Gupta**, President, IETE, in the presence of **Maj Gen K B Jhaldiyal, AVSM (Retd)** Chairman, TPC and

Smt Smriti Dagur, the zonal coordinator (West). **Dr M K Khedkar**, Hon'ble Vice Chancellor, Sant Gadge Baba Amravati University, Amravati, graced the occasion as the Guest of Honour.

On this occasion, Amravati Centre's website www.ieteamravati.org was inaugurated by the IETE President. In his address, he appreciated the efforts by office bearers of Amravati for overall development of IETE Amravati Centre within a short span of 7 years and congratulated them for the zonal seminar. Maj Gen Jhaldiyal, AVSM (Retd) congratulating the Centre for the technical event, appealed all delegates, participants and students of AMIETE and DipIETE to take benefit for their academic & personality development. Smt Smriti Dagur, Zonal Coordinator, likewise appreciated the efforts of Amravati Executive Committee Members, especially Prof N N Kasat, Hony Secy, IETE Amravati Centre, for excellent coordination & for attracting high participation from every category of members during the meet. Dr M K Khedkar, Hon'ble Vice Chancellor, SGB Amravati

University, expressed happiness to see active participation of members in the seminar. Dr M S Ali, Chairman, IETE Amravati Centre, in his welcome address briefed about the different sessions like E-Learning, Soft Computing, Embedded Systems & VLSI. Dr Sajid Khan, Corporate member, Amravati Centre, was congratulated for developing the Centre's website. An Electronics Hobby Centre Exhibition from Prof Ram Meghe College of Engineering & Management (PRMCEAM), ISF, was also inaugurated by Shri R K Gupta, President IETE, on the occasion. The different electronics trainer kits made by the students of ISF were displayed. The vote of thanks was proposed by Prof N N Kasat, Hony Secretary, IETE Amravati Centre.



President IETE addressing the seminar

Coimbatore

- The Faculty Development Programmes (FDP) on “**Electrical Engineering**” held from 20 to 24 June 2011, was inaugurated by **Dr TNP Nambiar**, a senior member of IETE Coimbatore Centre. It included the topics: Systems of Units, Basic Laws of Electricity, Energy, Power, RLC Parameters, Series and Parallel Elements, Network Reduction, Superposition Theorem, Mesh and Nodal Analysis, Transient Analysis, Sinusoidal State Analysis, Three Phase Circuits, Magnetic Circuits, Analogy with Electric Circuits, Transformers, EMF Equation, Induction Motors and measuring instruments. FDP on “**Wind Energy**” was arranged from 27 to 30 June, 2011 in collaboration with Centre for Wind

Energy Technology (C-WET), Chennai. There were 12 presentations by eminent resource persons from C-WET, National Aerospace Laboratories (NAL), Indian Wind Turbine Manufacturers Association (IWTMA) and EMC.

- The **43rd World Telecommunication and Information Society Day** was celebrated on 17 May, 2011, along with Computer Society of India (CSI) Coimbatore chapter. **Shri M Sreevalsan**, Coordinator, Cisco Networking Academy Programme (CNAP), was the Chief Guest for the event, who gave an illuminating talk on the theme, “**Better Life in Rural Communities with ICTs**”.

Guwahati

A Zonal Seminar (East) on “**Emerging Trends on ICT**” was organized by the Guwahati Centre on 27-28 Aug 2011. **Shri Subhas Chandra Goswami**, IAS, Chairman, Assam State Electricity Board, graced the occasion as Chief Guest and delivered the Inaugural Address. The function was also graced by the President IETE, **Shri R K Gupta** who expressed happiness at the enthusiastic participation of the students of IETE Guwahati Centre and stressed on the need for opening Professional Activity Centre (PAC) at Shillong and other places in Eastern Region. **Maj Gen K B Jhaldiyal, AVSM (Retd)**, Chairman, Technical Programmes Committee, **Dr S K Aggarwal**, Zonal Coordinator (East) and **Shri S K Arora**, PRO, IETE, from IETE Hqs, also visited IETE Guwahati Centre. **Shri S Suri**, Chairman, National Institute of Amateur Radio (NIAR) spoke about the DIT sponsored Technology Development Project on “**Amateur Radio Advanced Digital Communication Network**” and formally signed and handed over a MoU to **Shri Kula Saikia**, IPS, Addl. DGP(Commn) Assam, for installation of the Project at APRO Training School, Jalukbari, Guwahati. Shri Kula Saikia highlighted the need to spread awareness amongst the rural communities and spoke on the benefits possible through proper application of ICTs. The key-note address was delivered by **Dr Ratnajeet Bhattacharjee**, Prof, IIT Guwahati, who spoke about Virtual Labs.



Release of Souvenir by dignitaries

Welcoming the guests **Shri Prasanta Saikia**, Chairman, IETE Guwahati Centre, spoke about the various activities of the IETE and on the need of spreading awareness on the emerging trends of ICT to bring development in the NE Regions. A Souvenir containing the Technical papers and Reviewed Articles on the theme was also released on the occasion. A total of 40 delegates from Delhi, Hyderabad, Allahabad, Nagaland, besides scientists from CSIR NEIST, Jorhat, IITG, STPI, NF Railway, NIC and about 60 student members attended the Seminar. The vote of thanks was proposed by **Shri Aswini Narzari**, Hony Secretary of IETE Guwahati Centre. The Valedictory Function was held on 28 August, 2011 with **Dr Pradyut Kr Goswami**, designated VC, Assam Science & Technology University, Guwahati, as the Chief Guest. Other dignitaries included: Shri G S Tuteja, CSTE, NF Railway & Shri P K Das, Commissioner SEZ & Director, STPI, Guwahati, as Guests of Honour. Dr Abhijit Mitra,



President IETE, interacting with students

Assoc Prof, IIT Guwahati & Chairman, Technical Paper Evaluation Committee, coordinated the Technical Sessions & Panel Discussion.

Hyderabad

A one-day Seminar on “**The New National Telecom Policy & Better Rural Life with ICTs**” was inaugurated on 22nd May 2011 by the Chief Guest, **Shri Ponnala Lakshmaiah**, Hon’ble Minister for IT, Govt of AP. The Annual **CTMS-Dr T H Chowdary Endowment Lecture** was delivered by **Shri R Chandra Shekhar**, IAS, Chairman, Telecom Commission and Secretary, DoT, on the occasion. **Dr T H Chowdary**, Director CTMS & Former Adviser IT, Govt of AP, chaired the Panel Discussion on New Telecom Policy 2011 and Better Rural Life with ICTs. The panelists included Shri Rajeev Agrawal, CGM, BSNL; Shri P S R Koundinya, Airtel; Col S S Rao, COO, Aponline; Prof Madabhushi Sreedhar, NALSAR; Shri Ramesh Reddivani, COO, Idea Cellular and Shri J Ramakrishna, COO, TTSL. The seminar was attended by large number of students, professors from Telecom & Engg Training Colleges, officials from R&D Institutes, Govt & Non Governmental Institutions, members from trade, Commerce and Industry and general public. The seminar was organized jointly with FAPCCI, BSNL, Bharati Airtel Ltd and CTMS.

Mumbai

IETE Mumbai Centre organized the **B K Bose Awardee Lecture** by **Dr Vivek Agrawal**, Prof, Dept of Electrical Engg, IIT Mumbai, on 14th July 2011 at PVPP College of Engg, Sion. Dr Agrawal talked about “Current Trends in Research on Grid Interfaces for Solar Photovoltaic System”, its method of production and advantages. Others who spoke on the occasion were Dr J W Bakal, Chairman IETE Mumbai Centre and Dr K T V Reddy, Immediate Past Chairman, IETE Mumbai Centre.

Vijayawada

A Guest lecture on “**VLSI Design Concepts & Applications**” by **Er U Rama Krishna**, Sr Lecturer, Dept of ECE, RVR & JC College of Engineering, Chowdavaram, Guntur, AP, was conducted on 9th July 2011 by the Centre.

IETE Students' Forum (ISFs) : Activities

- **ISF of Amrita School of Engineering, Coimbatore**, conducted a one-day workshop on "SCILAB for Signal Processing Applications" on **April 01, 2011**. The workshop was inaugurated by Dr M Jayakumar, Hony Secy of IETE Coimbatore Centre.
- **ISF at Yadavrao Tasgaonkar College of Engg & Management, Karjat**, was inaugurated on **April 15, 2011** by Prof V N Pawar, Chairman IETE Navi Mumbai Centre. A technical talk on "Innovations in Telecom" was delivered by Shri Ramani Iyer, EC Member, IETE Navi Mumbai Centre.
- **ISF at Jawaharlal Nehru National College of Engineering, Shimoga**, celebrated their Annual Day on **May 10, 2011**. Shri P S Rajashekariah, Principal, DSDN Polytechnic, Shimoga, was the Chief Guest. The function was presided over by Dr R Srinivas Rao Kunte, Chairman IETE Shimoga Sub Centre. Prizes were distributed to winners of various technical & cultural competitions and academic toppers.
- AICTE sponsored Staff Development Program on "Real Time Signal and Image Processing" was conducted from **June 6th-18th 2011** jointly by Dept of Electronics & Communication Engineering of **ISF & ISTE at Valluripalli Nageswara Rao Vignan Jyoti Institute of Engineering & Technology, AP**.
- ECE Dept with **ISF, Shri Angalamman College of Engineering & Technology, Tiruchirapalli**, organized lecture on **June 23, 2011** on "Geographic Information Systems" by Ms R Queen Surajini, Doctoral Candidate, School of Civil & Environmental Engg, Nanyang Technological University, Singapore. In yet another event, a special ECE Association was inaugurated on **July 28, 2011**. The Chief Guest on the occasion was Asst Prof A R Rijuvana Begum, PR Engg College, Tanjore.
- **ISF of KLN College of Engg, Pottapalayam**, organized a Guest Lecture on "Wireless Networks" by Dr S Suganthi, Thiyagarajar College of Engg, Madurai, on **July 01, 2011**.
- The **8th ISF at Prime College of Engineering for Women, Erattayal, Palakkad**, under the IETE Palakkad Centre, was inaugurated by Shri C K Haridas, Founder Chairman, Palakkad on **July 7, 2011** along with inauguration of the Electronic Association of the College-E-VESTA. Smt A Radhamani, Principal of the College, presided over the function. A lecture on "Telecom Networking" by Shri M S Ajayan, Member IETE, was arranged on the occasion.
- **ISF M P Nachimuthu M Jaganathan Engg College, Chennimalai, Erode**, conducted their annual association & signed an MoU with M/s Tessolve, Bangalore, on **July 18, 2011**. The Chief Guests were Shri V Veerappan, President Tessolve Pvt Ltd Bangalore and Shri K G Viswanathan, GM, President Tessolve Pvt Ltd, Chennai.
- **ISF at ECE Dept of Ranganathan Engg College, Coimbatore**, was inaugurated by Prof Prashanth R Nair, Hony Treasurer, IETE Coimbatore Centre, on **July 20, 2011**. Prof J Amos Robert Jayachandran, Principal, Ranganathan Engineering College, Presided over the function.

Obituary

Our sympathies are extended to the family members of **Sri D Kumara Swamy (F-121510)** Hony Secretary, IETE Hyderabad Centre, who passed away on 12th July, 2011. We are all shocked by his untimely and sudden demise. His dedication and contribution to IETE will always be remembered.

Er S L Dravekar (F024010), Vice Chairman IETE, Nagpur Centre, who passed away on 16th March 2011. With his able guidance and long association with the institution, Shri Dravekar served IETE Nagpur Centre for a very long time.

IETE deeply mourns the loss of its worthy Executive Members and condoles their demise.

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Website: [http:// www.iete.org](http://www.iete.org)

THE INSTITUTION OF ELECTRONICS AND TELECOMMUNICATION ENGINEERS
2, Institutional Area, Lodi Road, New Delhi 110003

R K Gupta
President

S R Aggarwal
Secretary General

Ref: IETE/M/322/57th -AGM/2011

01 Sep 2011

To

All Corporate Members of IETE

57th (2010-11) ANNUAL GENERAL MEETING

Dear Sir/ Madam,

NOTICE is hereby given for the 57th(2010-11) Annual General Meeting of the Institution which will be held at **1700 hrs on Friday, the 23rd September 2011 at Banquet Hall, Rajpath Club, Ahmedabad - 380 059**

You are requested to make it convenient to participate in the 57th Annual General Meeting.

Thanking you,

Yours faithfully,


(SECRETARY GENERAL)

A G E N D A

- ITEM 1 **TO CONFIRM THE MINUTES OF THE 56TH (2009-10) ANNUAL GENERAL MEETING HELD ON 24TH SEPTEMBER 2010 AT NEW DELHI**
The minutes have been circulated through the Nov-Dec 2010 issue of the IETE News Letter (Vol.12 No.6, Page No.16). No comments have been received. The minutes may be confirmed.
- ITEM 2 **TO CONSIDER AND ADOPT THE 57TH ANNUAL REPORT OF THE COUNCIL FOR THE YEAR 2010-2011**
The 57TH Annual Report is printed & is being sent to all Corporate Members.
- ITEM 3 **TO CONSIDER AND ADOPT THE AUDITED BALANCE SHEET AND INCOME & EXPENDITURE ACCOUNT FOR THE YEAR ENDED 31 MAR 2011**
The Audited statement of Accounts for the year 2010-11 is given in the Annual Report.
- ITEM 4 **TO APPOINT AUDITORS FOR THE YEAR 2011-12**
The Council recommends M/s Gupta Ajay & Associates Chartered Accountants, New Delhi, for appointment as statutory auditors of the Institution for the year 2011-12 at an annual remuneration of Rs 27,000/-.
- ITEM 5 **ANY OTHER MATTER WITH THE PERMISSION OF THE CHAIR**
Any other point to be taken up at the meeting in accordance with Byelaw 69, may please be sent to reach the HQ Secretariat by 15th September 2011.

IETE in News...

आय.ई.टी.ई. चे पश्चिम विभागीय चर्चासत्र

अमरावती, दि. १२ (प्रतिनिधी)

आय.ई.टी.ई. चे पश्चिम विभागीय चर्चासत्र 'इन लर्निंग टुल्स, टेक्नीक्स अँड सिस्टीम फॉर प्रोफेशनल एज्युकेशन' दि. १३ व १४ ऑगस्ट रोजी आय.ई.टी.ई. च्या अमरावती केंद्रातर्फे आयोजित करण्यात आले आहे. या चर्चासत्राचे उद्घाटन संत गाडगेबाबा अमरावती विद्यापीठाचे कुलगुरु डॉ. एम.के. खेडकर यांच्या हस्ते तसेच आर.के. गुप्ता, अध्यक्ष आय.ई.टी.ई. यांच्या अध्यक्षतेखाली आणि बी.के.नी. झालदीवाल, मेजर जनरल रिटायर्ड, अतिविशिष्ट सेवा मंडल श्रीमती स्मृती डांगर, पश्चिम विभागीय समन्वयक यांच्या उपस्थितीत संपन्न होत आहे.

हे चर्चासत्रीय उद्घाटन आय.ई.टी.ई. अमरावती विभागीय शाखा सिपना अभियांत्रिकी महा. अम. सिपना परिसर, नेमाणी गोडाऊन समोर रण्यत येत आहे. दि. १३ व १४ या द्विदिवसीय चर्चासत्रात विविध विषयांवरचे अभ्यासपूर्ण शोधनिबंध सादर करण्यात येणार आहे. दि. १३ रोजी विशेष चर्चासत्राचा विषय 'इ-लर्निंग व सॉफ्ट कॉम्प्युटिंग' यावर आयोजित केलेले आहे. तसेच दि. १४ रोजी विशेष चर्चासत्राचा विषय 'व्हीएलएसआय अँड एम्बेडेड सिस्टीम' आहे.

या चर्चासत्रात भारतातील पश्चिम विभागातील गोवा, महाराष्ट्र, मध्य प्रदेश, गुजरात येथील आय.ई.टी.ई. प्राधिकारी व विद्यार्थी बहुसंख्येने उपस्थित होणार आहे. हे विभागीय चर्चासत्र अमरावती विभागात आयोजित करण्यामागे आय.ई.टी.ई. अमरावती विभागाचे विभाग प्रमुख डॉ. एम.एस. अली, माजी प्रमुख डॉ. एस.ए. लढके यांचा सिहाचा वाटा आहे. प्रस्तुत चर्चासत्राचा सर्व विद्यार्थ्यांनी लाभ घ्यावा असे आवाहन प्रा. निलेश कासट यांनी केले आहे.

इंजीनियरिंग छात्रां को मिलेगा बेहतर विकल्प

केंद्र के हिल रोड स्थित प्रदेश में पहले आईटीई सेंटर का उद्घाटन पूर्व इंजीनियर इन चीफ आरके गुप्ता ने किया

भारत न्यूज | अमरावती हिंदी

इंजीनियरिंग की चाह रखने वाले छात्रों के लिए एक और बेहतर विकल्प चुनने का मौका मिल गया है। प्रदेश में इंस्टीट्यूट ऑफ इलेक्ट्रॉनिक्स एंड टेली कम्युनिकेशन इंजीनियर्स (आईटीई) ने अपना पहला केंद्र अमरावती में खोला है। केंद्र के हिल रोड स्थित इस सेंटर का उद्घाटन आईटीई अध्यक्ष व पूर्वर्सन की पूर्व इंजीनियर इन चीफ आरके गुप्ता ने किया। गुप्ता ने कहा कि आईटीई के सदस्यों में संगठन, उद्योग जगत, सरकार, गवर्नमेंट और प्राइवेट सेक्टर सहित अन्य संस्थानों से एग्रीजे अक्युल कलास, रतन टाटा, सुनील भारती मिरल, जी माधवन नायर, अनिल कक्कोडकर, एनआर नारायणगुर्ल, ई श्रीधर जैसे कई विगत सदस्य के रूप में जुड़े हैं। अमरावती सेंटर के चेयरमैन डा. अनिल जैन ने कहा कि इस सेंटर से क्षेत्र के लोगों को लाभ मिलेगा। इस मौके पर सीएसआईआई, चंडीगढ़ व अमरावती, कुरुक्षेत्र कर्नाल और पानीपत से ब्राह्मकार्ट, डिसेंस, रिसर्च एंड डेवलपमेंट लैब, इंजीनियरिंग कॉलेज, गगनमय क्रांति अतिरिक्त



आईटीई का चर्चासत्र आज से

प्रतिनिधि, 12 अगस्त

अमरावती- आईटीई के पश्चिम विभागीय चर्चासत्र के अंतर्गत ई-लर्निंग टुल्स, टेक्निकल एंड सिस्टम फॉर प्रोफेशनल एज्युकेशन मार्गदर्शन कार्यक्रम 13 तथा 14 अगस्त को आयोजित किया गया है। अमरावती विश्व विद्यालय के कुलगुरु डा. एम. के. खेडकर के हाथों उद्घाटित होने वाले इस कार्यक्रम की अध्यक्षता आईटीई के अध्यक्ष आर.के. गुप्ता करेंगे। सिपना अभियांत्रिकी महाविद्यालय



आर.के.गुप्ता के.बी.जालडवाल स्मृति डांगर

(बडनैर रोड) में आयोजित किए जाने वाले इस कार्यक्रम में ई-लर्निंग व सॉफ्ट कॉम्प्युटिंग पर विशेष रूप से मार्गदर्शन किया जाएगा।

इस कार्यक्रम में गोवा, महाराष्ट्र, मध्य प्रदेश, गुजरात, आईटीई के सहायिका तथा छात्र शिरकत

करेंगे. यह शिविर अमरावती में आयोजित करने में आईटीई अमरावती विभाग के प्रमुख डा. एम.एच. अली, भूतपूर्व अध्यक्ष डा. एस. ए. लढके का विशेष योगदान रहा है. इस कार्यक्रम में आईटीई क्षेत्र में जुड़े लोगों से भारी संख्या में उपस्थित रहने की अपील अमरावती आईटीई के सचिव निलेश कासट ने की है.

राज एक्सप्रेस

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आईटीई द्वारा सैम पित्रोदा को मानद फेलोशिप सम्मान

■ नई दिल्ली। द इंस्टीट्यूट ऑफ इलेक्ट्रॉनिक्स एंड टेलीकम्युनिकेशंस (आईटीई) द्वारा सैम पित्रोदा को मानद फेलोशिप सम्मान दिया गया है। गौरतलब है कि वर्तमान में श्री सैम पित्रोदा प्रधानमंत्री के फिलक इंगमेशन, बुनियादी ढांचे और नवाचारों के मामले में सलाहकार की भूमिका निभा रहे हैं। पित्रोदा को यह पुरस्कार आईटीई के सभागार में आयोजित कार्यक्रम में दिया गया। आईटीई की स्थापना 1953 में हुई थी। आईटीई ने इलेक्ट्रॉनिक्स, टेलीकम्युनिकेशंस और इंकमेशन टेक्नोलॉजी के प्रशिक्षण संस्थान के रूप में देश भर में पहचाना जाता है। आईटीई का मुख्यालय नई दिल्ली है। वहीं से देश भर में फैले 59 सेंटरों के कार्यों और शिक्षा के उनके उत्कृष्टनीय कार्यों की समीक्षा होती है।

IMPORTANT INFORMATION

The members will be pleased to note that an Interactive Discussion Forum has been created on the IETE website "www.iete.org" for providing feedback, suggestions and for discussions on matters concerning IETE. We also invite feedback from the corporate members pertaining to the News Letter in particular and IETE in general to enable IETE meet their aspirations and serve them better.

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