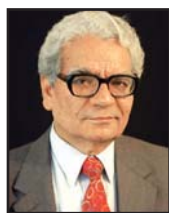


IETE wishes all Members a very Happy and Prosperous New Year

FROM PRESIDENT'S DESK



Greetings!

As we prepare to flip our calendar and shift our momentum to 2014, I convey my very best wishes and sincere thanks to all of you. This is always a hopeful time, as we celebrate the end of one year and the beginning of another. A good time to reflect on the past and anticipate the challenges, opportunities that lay ahead.

I am pleased with what we have been able to accomplish and excited about the path we are on.

We started with a belief and a hope and over a course of this year, we could, collectively, convince our members about the cause of IETE. We initiated Fellowship drive by invitation and received an overwhelming response. An Endowment Fund was introduced for University of Technology. Every goal, plan, program, and event that we at the IETE did this year, was carefully calculated as one more step toward accomplishing IETE vision. We continue to move forward in discussions with institutions/ organizations about enhancing our status. We listened and evaluated any and all ideas and suggestions provided by our members / Fellow Societies, so as to strengthen and continuously improve our efforts. We took major strides in building and expanding our alumni base. It was great to meet so many IETE graduates who are proud of their alma mater and want to keep their ties with our institution. For the first time the annual Council elections were successfully carried out electronically along with conventional paper ballots. **However, it has been decided by IETE that henceforth all our elections will be conducted electronically, to save paper.** A new "Committee for Women for Empowerment in Engg" was constituted, to encourage ladies participation in IETE activities. We opened new Centres at Indore and Yavatmal- giving our students a new venue for higher studies. The construction of IETE Kakardooma Building is taken up. We established our presence from Imphal to Rajkot and from Srinagar (Kashmir) to Kanyakumari. We conducted a successful 56th Annual Technical Convention at Mumbai on "Growth of Technologies in Electronics, Computers Telecom: Indian Perception". IETE Foundation Day on the theme "Internet a vehicle of Mass Communication & its impact", was a testimony to IETE's approach not only for new technologies but also to issues concerning technological impact on society. This year's Foundation day had two-fold significance in terms of participation of large number of IETE Past Presidents, showing strength of our fraternity & profession and also celebrations of the finale of 60th anniversary of IETE. The IETE Diamond Jubilee seminars at Guwahati, Srinagar, Imphal and Ranchi were conducted on the topical themes. I would like to express my sincere appreciation and thanks to all the participants and special commendations to these Centres for their total involvement and hard work in organizing the events.

We are also hosting the 1st IETE National Student Forum Congress for all the IETE ISF Students at a national level to exchange views and knowledge during 1st-2nd Feb 2014 at BITS, Mesra, Ranchi. The Agreements have been signed up with IEEE ComSoc and Techno India University, Kolkata. I congratulate the Executive Committee of IETE Delhi Centre, for getting accredited for ISO 9001-2008 standards certification. A number of initiatives were taken up to commemorate Diamond Jubilee celebrations of the Institution together with hosting number of Diamond Jubilee /zonal seminars, programmes at different zones.

It is a matter of great pride that Prof CNR Rao, Honorary Fellow of the Institution, has been awarded the coveted Bharat Ratna Award by President of India. On behalf of IETE fraternity, I congratulate him.

I believe that we have many reasons to have enormous pride in our accomplishments and look forward with enthusiasm to 2014.

I wish all IETE members and their families a happy, healthy, prosperous and peaceful New Year-2014!


S PAL

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IETE HQs, New Delhi



News from Headquarters

56th ATC on "Growth of Technologies in Electronics, Computers and Telecom: Indian Perception (GTECT-2013)"

Report on 56th Annual Technical Convention of IETE

IETE organized its 56th Annual Technical Convention on "Growth of Technologies in Electronics, Computers and Telecom: Indian Perception (GTECT-2013)", at the Y B Chavan Centre, Mumbai from 28th-29th Sep 2013. **Shri Prithviraj Chavan**, Hon'ble Chief Minister of Maharashtra and Chief Guest of the function inaugurated the ATC conference on 28th Sep 2013. Dignitaries present on dais along with Hon'ble Chief Minister of Maharashtra were -**Dr S Pal**, President, IETE; **Dr T Ramasami**, Secy, Dept of Science & Technology, Govt of India, Guest of Honour; **Shri R K Gupta**, Immdt Past President; **Prof(Ms) K Raja Rajeshwari**, Chairperson, TPC; **Dr KTV Reddy**, Zonal Co-ordinator (West); **Dr (Ms) Ashwini Kunte**, Chairperson, IETE Mumbai Centre & Convener of ATC-2013 and **Shri S R Aggarwal**, Secretary General, IETE. Many senior members of IETE, Awardees, Special invitees, Chairpersons and office bearers of various IETE Centres, invited speakers, registered delegates, authors of the papers and members of the EC of IETE Mumbai Centre attended the function.



Dignitaries lighting the inaugural lamp

Dr (Ms) Ashwini Kunte, Chairperson, IETE Mumbai Centre, delivered the welcome address. **Prof(Ms) Raja Rajeshwari**, Chairperson, TPC presented overview of the theme of the conferences and **Dr KTV Reddy**, Zonal Coordinator(West) outlined the functions and initiatives taken by IETE for its members including student members. **Shri R K Gupta**, presented overview of the Diamond Jubilee Celebrations of IETE. With the declaration of re-election as President of IETE, for the year 2013-14, Dr Pal was reinstalled as President of IETE by the Chief Guest, **Shri Prithviraj Chavan**. Dr Pal thanked the Hon'ble Chief Minister for sparing his valuable time to grace the occasion and congratulated IETE Mumbai Centre for its good performance and as an active centre of the region. **Shri Prithviraj Chavan**, Hon'ble Chief Minister of

Maharashtra distributed IETE Awards to the Awardees and felicitated them. The IETE Life Time Achievement Award 2013 was conferred on **Prof B S Sonde**, Distinguished Fellow & Past President IETE. **Prof S Narayana**, Past President IETE & **Shri P P Malhotra**, Past Vice-President IETE were conferred the Distinguished fellowship of IETE. For the year 2012-13, the 1st Best Centre Award was jointly bagged by **IETE Delhi Centre** as well as **IETE Mumbai Centre**. The 2nd Best Centre Award was shared by **IETE Chennai Centre** and **IETE Hyderabad Centre**. The 3rd Best Centre Consolatory Award (being Diamond Jubilee year of the institution) went to **IETE Amravati Centre** and **IETE Palakkad Centre**. The 1st Best Sub-Centre Award was once again secured by **IETE Rajkot Sub-Centre**, after 2010-11. A souvenir was released to mark the 56th ATC of the Institution.

Hon'ble Chief Minister of Maharashtra, Shri Prithviraj Chavan, in his address gave an overview of the developments taken place in the field of technologies in electronics, computer and telecommunication and its impact on Indian economy, overall growth of the nation and effect on the common man in his day to day life. During his speech he shared his experience as a politician and as a minister in various capacities. **Dr S Pal**, President, IETE felicitated Shri Chavan by offering him a shawl and memento on behalf of IETE.



The Chief Guest, Shri Prithviraj Chavan, Hon'ble Chief Minister of Maharashtra, receiving memento from Dr S Pal, President IETE.

The 45th **Bhabha Memorial Lecture** was delivered by **Dr T Ramasami**, Secy, Dept of Science and Technology, Govt of India, on "Science in Nation Building-Bhabha as an Inspirator". In his inaugural address he appreciated the advancement taking place in Computer and Technology and said that because of advancement, the latest technology is easily available to common man at reasonable cost. A memento was presented to the dignitary

followed by the vote of thanks by Shri S R Aggarwal, Secretary General, IETE.

The technical convention was held in four sessions covering "Internet and Network Technologies", chaired by Prof B S Sonde; "Computers Technologies-Hardware and Software", under the chairmanship of Shri Quraish Bakhir, VP-Hindustan Services Pvt Ltd; "Telecommunication Technologies" chaired by Shri G S Tuteja, Chief Signal & Telecom Engineer (CSTE)-Western Railway and "Electronic Technologies" chaired by Dr P B Parikh, CMD, Fastech Telecommunication India Pvt Ltd, Mumbai. The invited speakers in these sessions were: Mr Glen Bounds, Consulting Engineer, Invensys, who delivered an invited talk on "Cyber Security Safeguarding Assets"; Shri Nagnath Kulkarni, Dy Manager, MTNL, Mumbai, on "Mobile Technology LTE(4G) & India" and Prof Pawan Kapur, Distinguished Emeritus Professor-ACSIR & Former Director, CSIR-CSIO on "Engineering Intervention in Life Science Processes". These sessions were conducted by Shri Parag Walinjkar, Shri N K Karnani and Prof Suvarna Bhise consecutively. Besides, a number of papers were presented in the sessions.

The 36th Ram Lal Wadhwa Award lecture was delivered by Dr S Christopher, Director, CABS, Bangalore on the



Souvenir released on the occasion

topic, "AEW&C India the Indigenous Airborne Surveillance System" followed by presentation of mementoes by Dr S Pal to the Members of EC of IETE Mumbai Centre.

A cultural program based on Maharashtra's Culture and Music was arranged by Shri Vaidya and his team and conducted by Prof Smita Loanekar. Shri Sita Ram Kunte, Municipal Commissioner, MCGEM, Mumbai, graced the event as the distinguished guest. ATC concluded with valedictory session, presided over by Dr Pal, President IETE. Participation was good in the technical sessions. The function ended with vote of thanks by Shri Parag Walinjkar, Hony Secretary, IETE Mumbai Centre.

ATC – Honours, Awards Galore !!



IETE-President with Dr APJ Abdul Kalam, Honorary Fellow of IETE



Dr S Pal, President IETE called on Bharat Ratan, Dr APJ Abdul Kalam, the 11th President of Republic of India and Honorary Fellow of IETE to present Diamond Jubilee Commemoratives of the Institution on 30 Dec 2013 at New Delhi and apprised him of the progress of the Institution. Dr Kalam enquired about the working of IETE and was quite positive, happy about the efforts being taken to open IETE University of Technology at Manipur, he appreciated the step towards spreading of technical education in the country particular in the North-East region.

IETE Sub-Centres Upgraded/ Inaugurated

RAJKOT

IETE Rajkot Sub centre was upgraded to the status of a full fledged Centre by Dr S Pal, President IETE, during 13th & 14th Oct, 2013. The up gradation ceremony coincided with the two-day seminar on the theme, "Green Technologies". The other eminent personalities adding grace to the occasion were: **Shri R K Gupta**, Past President and Chairman, Diamond Jubilee Celebrations Committee, **Prof K Laxminarayana**, Chairman M&CC & **Dr KTV Reddy**, Zonal Coordinator (West), **Shri Chintan Bhatt**, Ahmedabad Chairperson, and representative from Vadodara centre. It was a sheer coincidence that the function overlapped with auspicious day of Vijaya Dasmī and the completion day of 10 years of Rajkot Centre. Other than the above mentioned members, who Er C M Devani, Centre Chairman also addressed the audience. A Souvenir on "Green Technologies" was released to mark the occasion. **Dr Kosta**, Director, Marwadi Education Foundation Group of Institution, Rajkot, was the key note speaker in the 1st Technical Session, who spoke on "Green Technologies in Future". Post lunch the session was moderated by **Dr D B Shukla**, BDIM, Division, CSIR (Central Marian Chemical Research Institute, Bhavnagar) on "Innovations in Green Technology for Sustainable Future". **Shri Nitin Paranjape**, Director, Edutech Learning Pvt Ltd, delivered a lecture on "Used of Embedded System for Green Technology". The three technical sessions on the 2nd day included lecture by **Dr Mihir Joshi**, Physics Dept, Saurashtra University, Rajkot on "Renewable Energy Sources"; **Prof K R Siddhpura**, HoD, Elect Dept, Darshan Engg College, Rajkot on "Solar Power Plant Generation & Utilization" and **Shri V K Desai**, Director, Tinytech Plants, Rajkot on "Creating Happy India Through Swadeshi Industries". The chairmen for these different sessions were: Dr N N Jani, Dr Vithalani, Dr Kotak, Prof AR Dave, Prof Patwari.



Upgradation of Rajkot Sub-Centre to the status of Centre



Inauguration of Indore Sub-Centre



Sitting on Chair (L → R) : Dr V D Abraham, Shri K L Thakral, Hon'ble Shri Ram Naresh Yadav, the Governor of Madhya Pradesh, Dr S Pal & Dr Sandeep Sancheti during the inaugural session of national conference

INDORE

Hon'ble Shri Ram Naresh Yadav, the Governor of Madhya Pradesh with Dr Surendra Pal, President, IETE, inaugurated the new sub-centre at Indore on 25 Oct, 2013. This was solemnized as part of the Diamond Jubilee Celebration of IETE during the inaugural session of the national conference on "**Innovative Trends in Soft Computing**" organized by Oriental University, Indore. **Shri K L Thakral**, Chancellor, Oriental University, Indore, **Dr V D Abraham**, Vice Chancellor, Oriental University Indore, & IETE Governing Council Member; **Prof (Dr) K T V Reddy**, IETE Zonal Co-ordinator, (West), **Prof K Laxminarayana**, Chairman, IETE M&CC, **Brig Abhay Bhatt**, Chairman, IETE Sub-centre, Mhow; **Prof R P Gupta**, Chairman, IETE Bhopal Centre, **Prof HR Singh**, Chairman, IETE Sub-Centre Indore and **Shri Sanjeet Shrivastava** Hony Secretary of the Indore Sub-Centre were present among other dignitaries on this event. The inaugural session was preceded by presidential address by Dr S Pal. After the inauguration, Shri K L Thakral, University Chancellor and Shri Praveen Thakral, President, Devi Shakuntala Thakral Charitable Foundation, Bhopal, Sponsoring Body of the University, jointly handed over the letter of intent to Dr S Pal, President IETE, in regard of donation of 10000 sq ft of land for constructing IETE Indore Sub-Centre in the Oriental University Campus.

YAVATMAL

IETE Yavatmal Sub-Centre was inaugurated on 23rd Nov 2013 at the hands of **Shri Kishor Darda, Secretary, Jawaharlal Darda Education Society, Yavatmal and Chief of Lokmat, Yavatmal District**, in the campus of Jawaharlal Darda Institute of Engg & Technology, Yavatmal. **Dr Surendra Pal**, President IETE, presided over this inauguration program. Others who shared the dais with them were : **Dr KTV Reddy**, Zonal Coordinator, West; **Prof K Laxminarayana**, Chairman, M&CC, IETE; **Dr J W Bakal**, Council Member, IETE; **Dr AW Kolhatkar**, Principal, JDIET, Yavatmal; **Dr P R Deshmukh**, Centre Chairman; **Dr G R Bamnote**, Dean, Faculty of Engg & Technology, SGB Amravati University, Amravati; **Shri S KARora**, IETE Hqs; **Prof Dr SM Gulhane**, Chairman, IETE Sub-Centre, Yavatmal; **Prof NN Kasat**, Secretary, Amravati Centre and **Prof P M Pandit**, Secretary, Sub-Centre, Yavatmal. Besides, IETE Corporate members, ISF members, Principals and HODs from various technical institutions in the region, press personnel and invitees were also present on this occasion.



Inaugural Ceremony of Yavatmal Sub-Centre



EC Meeting at Amravati Centre

On the same day, IETE President **Dr S Pal** & a few Governing Council Members visited IETE Amravati Centre and inaugurated the extension of the Amravati building. The dignitaries accompanying the President were: **Prof K Laxminarayana**, **Prof KTV Reddy**, **Dr J W Bakal**. The team also visited the library, laboratory, classrooms, meeting hall and the terrace. A Special EC Meet was held on the occasion wherein detailed activity report was presented. **Dr V T Ingole**, Founder Chairman, Sub-Centre; **Dr S A Ladhake**, Founder Chairman, IETE Centre, Amravati and **Dr M S Ali**, Immt Past Chairman, Amravati Centre were felicitated for their significant contributions to the Centre. Many notable personalities were also present on the occasion.

IETE Celebrates 60th Foundation Day

The 60th Foundation Day on the theme "Internet – a Vehicle of Mass Communication and its Impact" and Valedictory function of Diamond Jubilee Celebrations of IETE was held on 07 Nov 2013 at IETE HQs. Shri J Satyanarayana, Secretary DIT (MC&IT) was the Chief Guest and Shri V R Sastry, Executive Director, C-Dot, was the Guest of Honour. Dr (Mrs) Neena Pahuja, Director General, ERNET (MC & IT) delivered the keynote address. The Past Presidents of IETE were invited to the function and were felicitated by the Chief Guest and Guest of Honour, for their long standing association and distinguished services to IETE. IETE expressed its sincere thanks and gratitude to distinguished academicians Prof S C Dutta Roy, Prof Shiban Koul, EIC, Journal of Research and Prof M Jagadesh Kumar, EIC, Technical Review, for their consistent support to IETE. Publications in the form of souvenirs released by the Chief Guest, Guest of Honour, were : A Diamond Jubilee Commemoration – A Historical Perspective, a Compendium of Memorial Lectures and a Commemorative Medal. A meeting of IETE Past Presidents was also held on this occasion.

Some Special Moments



The Annual Convocation

The 7th Annual Convocation of the Institution of Electronics and Telecommunication Engineers (IETE) was held on 6th Dec 2013 at Delton Hall. This year, 606 students graduated from the Institution. Prof B N Jain, Vice Chancellor, BITS, Pilani, was the Chief Guest at the event and delivered the Convocation address.

Shri C K Haridas, Chairman, Students Interaction Committee, welcomed the guests and gave a report highlighting the achievements during the academic year 2012-2013. Prof M H Kori, Chairman, Academic Committee, acknowledged the support given by the members, faculties to strengthen IETE programmes and to give an impetus to students to scale new heights. He stressed on periodic reviews & modernizing of contents to meet present day demands. To working hard and be sincere were his advice to the students. Shri M L Gupta, Chairman Board of Examination, told students that the challenge of this generation will be to accelerate India's growth rate and make that growth inclusive.

Delivering the presidential speech, Dr S Pal, said there is an immense opportunity and potential for growth and students should explore it. They hold the possibility of making destiny, but it depends upon how hard they look for and work at getting it. He talked of IETE's plan for Tech University at Manipur, where lots of efforts were being put in. Combine efforts of all IETEians would help IETE elevate, asserted Dr Pal. Elucidating on a new education paradigm shift, the distinguished speaker, Prof Jain, emphasised the need for creating a holistic learning environment, and quick translation of new knowledge for moving towards a better quality of life. He opined that to remain relevant and to face contemporary challenges, the institutions have to redefine their role based on sound reflection on past and future growth. The Institutions should transform the ways it delivers courses, for example, the use of technology platforms and distance education mode. He briefed the concept of cloud computing to share the contents, institutions to discuss and to reach out to more numbers like open universities. The Chief Guest together with President IETE presented 151 students with their graduation degrees.



Bharat Ratna to Dr CNR Rao (IETE Honorary Fellow- 0017)



Prof Chintamani Nagesa Ramachandra Rao, an eminent scientist and a well recognised international authority on solid state and materials chemistry Honorary Fellow of IETE, has been conferred with the **Bharat Ratna**- the country's highest civilian honour on Nov 16, 2013. He joins the pantheon of three other pre-eminent people from the field of science who have been conferred the Bharat Ratna in the past - Nobel Laureate and physicist **Sir CV Raman** who was given the same award in 1954; civil engineer **M Visvesvarayya** in 1955 and then to aeronautical engineer **APJ Abdul Kalam** in 1997.

Congratulations! to veteran chemist Dr Rao for standing out among Indian Scientists. His achievements will be a source of inspiration to the IETE community. Bharat Ratna is indeed an acknowledgement of his contributions to material Science, Nanomaterial and Chemical Physics.

News from Centres

The Institution planned a number of activities to commemorate the 60th anniversary of the Institution, which once again brought all the Centres, Sub-Centres and IETEians together. A series of lectures by eminent speakers from around the country were scheduled as a part of the celebration. The Institution came up with unique publications during the year as well. A visual walk-through IETE, past 60 years is also in records. The institution released a commemorative stamp by the postal and telegraph department of India to mark the occasion, already reported in our last issue of the Newsletter. Multimedia publicity was launched for the celebrations through press advertisements, video production, putting up of hoardings, broadcast/telecast and launching of Diamond Jubilee souvenirs was taken up, to commemorate the Diamond Jubilee year of IETE. Some of the major activities organized by the Centres during the months under review are as below:-

AGRA

The Sub-Centre organized a number of technical activities in the past months:-

17 Aug 2013 - Career Counseling and quiz competition for trainee apprentice students.

21 Sep 2013 - Introduction to various electronic and surveillance equipment of Indian Army for 56 Diploma and ITI students in different branches.



Introducing various electronic and surveillance equipment

01 Oct 2013- A lecture on **Role and Organization of IETE** for the new trainee apprentice students.

01 Nov 13- Foundation Day celebrations by organizing an Essay writing competition on the topic "**Internet a vehicle of mass communication and its impact**".

18 Nov 2013- Extempore competition on the above topic for eight best essays was conducted. **Brig Sanjeev Devasthali**, Chairman IETE Agra Sub Centre presided over the prize distribution ceremony. The first three winners were: -Ms Priyanka Gupta (1st Prize - ₹ 500/-); Ms Bhu Prabha (2nd Prize - ₹ 300/-) and Ms Monica Sharma (3rd Prize - ₹ 200/-). Congratulations to all the winners!

AHMEDABAD

- The Centre celebrated **Engineers' Day** on 15th Sep 2013. On this occasion **Speech Communication Competition** was organized for IETE Students on the topics of "Why I want to be an Engineer?"; "Engineers for Society" and "Role of an Engineer in national development". Mementoes were given to the participants and to the winner of the competition, Shri Tara Prasad. **Prof (Dr) M B Dholakia**, Joint CEO, Gujarat Knowledge Society and HoD, Water Resources Management Dept, LRDCE, Ahmedabad delivered a lecture on "**Water Ethics and Water Resources Management**" on this occasion. Shri Chitan Bhatt, Chairman IETE Ahmedabad Centre in his address highlighted the importance of the tradition of celebrating the Engineer's day. The vote of thanks was delivered by Dr Kishor G Maradia, Vice-Chairman, IETE Ahmedabad Centre.

- The Centre with other similar institutions namely IE Gujarat State Chapter, CSI Ahmedabad Chapter and IEEE Communications Society, Gujarat Chapter, organized a popular lecture on the pertinent topic, "**Moon, Mars and Beyond: India's Planetary Exploration Programme**" by **Prof J N Goswami**, Director, PRL, Ahmedabad on 15th Oct 2013. Other eminent persons present included : Shri Uresh Mehta, Chairman, IE; Shri A R Dasgupta, IEEE; Smt Smriti Dagur, Governing Council Member IETE and Shri Chintan

Bhatt, Chairman, IETE Ahmedabad Centre. The lecture was well attended by members of the organizing institutions/society.

- **60th IETE Foundation Day** was organized on 16th Nov 2013. The event was graced by **Shri A R Das Gupta (Retd)** Dy Director, Application Centre-ISRO Ahmedabad, as Chief Guest. **Prof Bhushan Trivedi**, Director, MCA Programme GLS Institute of Comp Tech, Ahmedabad was the theme Speaker. **Miss Shruti Sinha**, Sci/Engr SAC-ISRO Ahmedabad, presented her award winning paper on the topic, "True Time Delay Circuit". The theme speaker, Prof Bhushan Trivedi gave a presentation on "Internet a Vehicle of Mass Communication and its Impacts." Shri Das Gupta, congratulating the institution, briefly described the origin and historical events that occurred in the development of today's Internet. The technical session was followed by the successful "Hasaya Kavita Pathan", anchored by Shri Ashis Soni, Sci/Engr SAC-ISRO Ahmedabad.



IETE Foundation Day celebration at Ahmedabad Centre

ALIGARH

IETE Foundation Day was organized on 7th Nov 2013 in the EE Dept. Dr Shah Alam, Asst Prof Dept of Electronics Engg & Hony Secy, IETE Aligarh Centre, read out the message by President, IETE. A lecture on the theme of the Foundation Day was delivered by **Dr MR Abidi**, Assoc Prof Dept of EE. A large number of staff & students attended the function.

ALLAHABAD

- IETE Allahabad Centre jointly with the Society of Electronic Engineers (SEE), Allahabad, celebrated **Engineer's Day** on 15th Sep 2013, commemorating the birthday of Sir M Visvesvaraya. The Chief Guest on the occasion was **Prof A C Pandey**, Vice Chancellor, Bundelkhand University, Jhansi, who highlighted the major achievements of Sir M Visvesvaraya and talked on nanotechnology & its impact. Others present on the occasion were: Prof R R Tiwari, President SEE; Prof Nar Singh, Centre Chairman; Er G S Shukla, Immediate Past Chairman; Dr N K Shukla and Dr R S Yadav, Centre's Hony Secy. The function was well attended by IETE Corporate, student members, faculty and student members of Dept of EC, University of Allahabad.

- Commemorating **60th Foundation Day of IETE** on 09th Nov 2013, the Centre displayed a film on IETE, which was highly appreciated. **Prof K K Bhutani**, DF and Director, UPTEC, Allahabad, graced the event as the Chief Guest. Prof Nar Singh, Chairman, IETE Allahabad Centre, in his address informed about the developments of the Centre and briefed about the theme of Foundation Day. Prof Jagdish Prasad, Hony Treasurer of the Centre read the message by Dr S Pal, President IETE. Er J P Mishra, Fellow Member and Dean SIET Allahabad, delivered a lecture on the theme. The senior member **Prof H K Dixit** was felicitated on this occasion.

AMBALA

- IETE Diamond Jubilee national seminar on "**Sensors-Technology & Applications**" was held during 29th -30th Aug 2013 at Kurukshetra Institute of Technology and Management, Kurukshetra. The seminar was inaugurated by the Chief Guest **Dr S Pal**, President, IETE. Other eminent personalities who shared the dais were: **Lt Gen (Dr) DDS Sandhu**, VC, KUK; **Shri R K Gupta**, Chairman, IETE Diamond Jubilee Celebrations Committee; **Dr L K Maheswari**, Former Director, BITS, Pilani; **Shri Satyapal Aggarwal**, Chairman, KITM, Kurukshetra. The inaugural session was hosted by **Dr Anil Jain**, Chairman IETE Ambala Sub-Centre. The welcome address was delivered by Dr P J George, Director-Principal, KITM, Kurukshetra.



IETE Diamond Jubilee national seminar on "Sensors-Technology & Applications" in progress

Lt Gen (Dr) Sandhu in his address emphasized the innovation and new research ideas in the field of technology. Shri RK Gupta mentioned the role of IETE, its activities in the development of the nation, upliftment of the technology together with motivating the students to actively participate in the sensors based projects. Dr Maheswari described the fundamental use of the sensors designing in vital products for day today life. Dr Pal, President IETE explained how sensors can be used in the Space Research technology, Communication and in the other sectors of technology. He explained the inter-relationship of different fields of technology with the use of sensors. Shri Satya Pal Aggarwal,

Chairman, KITM, Kurukshetra informed about the role of KITM in developing technology. The Distinguished Guests were honoured with shawl and mementos. The vote of thanks was proposed by the convener of the ceremony, Shri Rakesh Garg,

The three technical sessions of contributed research papers were chaired by **Dr Alpana Aggrawal**, Associate Prof, Thapar University, Patiala; **Dr L K Maheswari**, Former Director, BITS, Pilani; **Prof Anurekha Sharma**, Electronics Science Department, Kurukshetra University, respectively, and they motivated the participants by telling them the importance of such seminars in upgrading knowledge and sharing of ideas and their implementation in their career growth.

- A one-day workshop on "**PCB-Designing**" organized under the banner of ISF at Kurukshetra Institute of Technology & Management on 1st Oct 2013. Inaugurating the workshop, **Dr P J George**, Dir-Principal, KITM, explained the process and importance of the PCB-Designing in developing new electronic gadgets. The whole workshop was divided in sections, like Introduction about PCB; Overview about the PCB-Designing software "PCB-Express"; Practicing designing different circuits on software; Competitive circuit designing; Printing layout on photogenic paper; Pressing layout on copper plate; Etching of copper plate; Drilling; Placing components on PCB. To conclude the workshop all the PCB's were judged on the basis of various parameters of PCB-Designing, in which Onkar (ECE-3rd Year) and Manpreet (ECE-2nd Year), won the first prizes.

AURANGABAD

A two-day workshop on "**Microcontroller and Its Application**" was held during 5-6 July 2013 at Maulana Azad College of Arts, Science and Commerce, Rozabaugh, Aurangabad. The Chief Guest **Prof K T V Reddy**, West zone Coordinator, IETE and Principal, Padma Bhushan Vasantdada Patil Pratishthan's College of Engineering (PVPPCOE) Mumbai, inaugurated the event and **Dr Maqdoom Faqooqui**, presided over the function. Dr S C Mehrotra shared his experience and views towards the IETE activities. The theme of the workshop was presented by Dr Gulam Rabbani, Chairman IETE Aurangabad Centre. An Application Manual published by IETE Aurangabad Centre and Maulana Azad College of Arts, Science and Commerce, Aurangabad, was released on the occasion. The 1st technical session chaired by Dr A R Khan, Asst Prof & Head Dept of Computer Science, included **Prof Dr S C Mehrotra**, Shrinivasa Ramanujan Chair Professor, D Babasaheb Ambedkar Marathwada University, Aurangabad, who spoke on "**Introduction of Embedded System**". The speaker of the second session was **Shri Shivdas Kapse**, Head Dept of Electronics, SBES College of Science, Aurangabad, on "**Microcontroller Instruction Set**". **Dr A R Khan**, Asst Prof & Head Dept of Computer Science, Maulana Azad College of Arts,

Science and Commerce, Aurangabad, spoke on "**Microcontroller Interface**", in the session chaired by Dr P S Kulkarni, Prof & Head Dept of Geology, Dept of Computer Science of the college. The next session was chaired by Dr M I Iqbal, Asst Prof, Dept of Physics and Electronics. On the second day **Mr Zia Siddqui**, Asstt Prof, Dept of Computer Science, talked on the topic "**Introduced of 8051 Application Kit**". The session was chaired by Dr J M Pathan, Asstt Prof, Dept of Physics and Electronics. All hands on practical were provided in Dept of Physics and Electronics. Post all sessions, a panel discussion followed by valedictory function was held.

BANGALORE

Quarterly activities reported from the Centre are:-

20th July 2013: **Wg Cdr HR Parthasarathy (Retd)** delivered a technical talk on "Aircraft and its application" for the benefits of the school children at Sri Vivekananda School, Hoskote. The guest lecturer was arranged by Prof CG Raghavendra, Member, IETE Bangalore Centre and reported in Kannada newspaper.

15th Aug 2013: Celebrated the Independence Day of the country.

18th Aug 2013: Short Term Courses started on Embedded System Design, VLSI Design and Electronic Warfare.

31st Aug 2013: One day workshop on "Digital Signal and its application" jointly with the ECE Dept MS Ramaiah Inst of Tech, Bangalore, was organized. **Prof Ashok Rao**, Former Head, Network Project, CEDT, IISc, Bangalore, delivered the lecture for the benefits of the engineering students.

14th Sept 2013: Shirdi Sai Engineering College organized a one-day workshop on DSP, under the IETE banner. **Prof HS Bhatia**, Hony Secy, IETE Bangalore Centre delivered an impressive lecture on Digital Signal and its applications on behalf of IETE. More than 300 students and 50 teaching staffs attended workshop.

15th Sept 2013: The Centre jointly celebrated **Engineers' Day** with IMAPS (INDIA). Prof HS Bhatia, Hony Secy, IETE Bangalore Centre, welcomed and addressed the gathering. **AVM AS Murthy** spoke about Sir M Visveswaraya's life and his achievements including his receiving of India's great honor-"Bharat Ratna" during British days. Sir M Visveswaraya's was the Deewan of Mysore King and under his supervision the Mysore Dam was build up. Dr BN Baliga, Chairman, IMAPS(India) Chapter introduced the speakers. On this occasion two technical talks were delivered. **Dr MH Kori** delivered the lecture on "Wireless Technologies and its application" and **Dr YVS Lakshmi** delivered the lecture on "IPR In India with focus on Telecom IT".

7th Nov 2013: IETE Bangalore Centre celebrated the **60th Foundation Day** of the institution. AVM AS Murthy, Co-opted Member, conveyed the message received from President, IETE. On this occasion two award lectures were delivered namely **IETE N V Gadadhar Memorial Lecture** by **Dr (Ms) Debarati Sen**, IIT Kharagpur, on "**An Energy Efficient Sub-Band based UWB**

Transceiver and its Performance Improvement by Interference Rejection Filtering" and the **IETE Bimal Bose Lecture** by **Prof G Narayanan**, IISc, Bangalore, on **"Space Vector-Based Advanced Pulse Width Modulation Methods for Voltage Converters"**. Prof H S Bhatia, Centre Hony Secy, delivered the welcome address. Senior members felicitated on the occasion were: **Shri Jayaram S** and **Shri Srinivasan M**. Sri D Rajagopal, Centre Chairman also addressed the members & students. Prof G K Venkatesh, Hony Treasurer, proposed the vote of thanks.



Senior members being felicitated

BHUBANESWAR

A conference on **"Emerging Trends in Electronics & Techno Sciences"** was conducted jointly with NM Institute of Engineering & Technology on 9th Oct 2013. The conference was presided over by **Prof (Dr) R K Das**, Director, NMIET and graced by **Prof (Dr) N Das**, Emeritus Prof of NIST, as Chief Guest. **Er A K Pahi**, FIETE; **Prof S M Ali**, FIETE & Secretary IE and **Prof Bhim Rao**, Principal, Ariyan College of Engg, were the Guests of Honour on the occasion. The speakers highlighted the need for new techniques advancements in the field of communication. They asked the engg colleges to play a major role in implementation and in providing a platform for learning, sharing of innovative ideas. About 400 participants attended the function.



Dignitaries on the dais during the conference

CHANDIGARH

- As a part of Diamond Jubilee celebrations, IETE Chandigarh Centre organized a two-day **Zonal seminar** on **"Emerging Trends in Embedded Systems Technologies"** (ETECH-

2013) during 23-24 Aug 2013. Dr C Ghanshyam, Chairman, IETE Chandigarh, articulated the importance of embedded systems and clued-up the number of presentations on latest technological developments in the session by the experts. The Chief Guest, **Dr S Pal**, President, IETE, said that technology is all pervasive and country needs manpower to make its own systems even for security reasons. **Dr M P Poonia**, Director, National Institute of Technical Teachers' Training and Research, Chandigarh, gave the keynote address and overview of the technical education scenario in the country. Dr Baban Kumar, convener, ETECH-2013 highlighted the seminar objectives. Wg Cdr D N Misra (Retd) Zonal Coordinator (North) and Dr Sanjeev Kumar, Hony Secy, were also present on the dais. Around 50 research papers were presented in various sessions and a souvenir was released. A valedictory session was held on 24th Aug 2013 with the Chief Guest **Prof S S Patniak**, Head, ETV, NITTTR, Chandigarh.



President IETE presenting a memento to Dr MP Poonia, Director, NITTTR, Chandigarh during ETECH-2013

- IETE Foundation Day** was organized on the theme, **"Internet a Vehicle of Mass Communication and its Impacts"** on 01st Nov 2013. **Dr Divya Bansal**, Assoct Prof, Dept of CSE, PEC Univ of Tech, Chandigarh, delivered an invited talk on theme. **Dr Pawan Kapur**, Former Director, CSIR-CSIO, present Zonal Coordinantor (North) & Governing Council Member, underlined the applications of Internet in different areas in his talk on **"ICT, a Powerful all Pervasive Tool"**. Welcome address was by Dr C Ghanshyam, Chairman IETE Chandigarh Centre and Dr Sanjeev Kumar, Hony Secy, IETE Chandigarh Centre read out the message by Dr S Pal, President IETE. The Centre honoured the senior Member **Col AJS Gill** on this occasion. Wg Cdr (Retd) D N Misra, Vice President, IETE was also present during the celebrations. Gp Capt R C Goyal, VSM (REtd) Vice Chairman of the Centre, presented vote of thanks.

CHENNAI

- A two-day **Faculty Development Programme (FDP)** was conducted by **Shri J Santhanakrishanan**, former Principal Rajeev Gandhi Memorial Telecommunication Training

Centre BSNL & DGM Enterprise Business BSNL and **Shri Balaji**, SD Engineer, BSNL on 14th -15th Nov 2013. About fifty four professors, assistant professors from four engineering colleges attended the programme. IETE Certificates were awarded to the participants.



FDP on Power System Modeling and Simulation

- IETE Diamond Jubilee year was concluded in a befitting manner with the celebration of **Diamond Jubilee Foundation Day** on 16 Nov 2013 at the IE Hall facing the majestic Marina Beach. IETE Chennai Centre has always faced the challenges with guts and determination, displaying the spirit of unity under all circumstances, be it rain or students strike, or any other natural calamity. The Foundation Day celebrations, this year was yet another challenge that kept every one guessing on the proceedings of the event when the rain god played the spoiled sport. In spite of this uncertainty, the resolve & determination of Centre Chairman, **Col (Retd) K S Chakravarthi** succeeded in celebrating the event with a bang. The function was solemnized with number of dedicated members who materialized the event with equal gusto. The event was graced by the Chief Guest, **Sri N Thiagarajan**, Addl Dir General, (Engg) SZ, DD and AIR, and Guests of Honour, **Dr PM Beula Devamalar** and **Dr T Rama Rao**, both the IETE Annual Award winners of 2013. Dr Thulasibai welcomed the gathering, and the presidential address was by Col (Retd) K S Chakravarthi. Sri V Appakutty read out the IETE's President Foundation Day message. Sri P Mohandoss introduced the Chief Guest and the Guests of Honour to the audience. The key note address on the theme "**Internet -A Vehicle for Mass Communication**" was delivered by the Chief Guest, **Sri N Thiagarajan**, followed by an interesting presentation on "**Telemedicine and Millimeter Wave Communication**" by **Dr PM Beula Devamalar** and **Dr T Rama Rao**. All the talks enthralled the audience and drew rapt attention of every individual, which consisted of engineers, professors, research scholars and defence Research Org engineers. Senior IETE Members, **Sri ES Sundaramurthy**, **Sri Rangachari**, **Sri Sethuganesan**, **Sri CR Sasi** and **Sri Ramachandran** were honoured with shawls and IETE Chennai Centre Mementos. The programme was advertised in leading English Dailies like The Hindu, Express, Tamil dailies Dina Malar and was also given a wide coverage by AIR and DD.

- **IETE 60th Foundation Day** celebrations on 23rd November, 2013 with more than 50 members attending it, wherein **Shri M Sreevalsan**, Head, Cisco Network Academy Program, the Chief Guest spoke on "Internet – A Vehicle for Mass Communications and its impact. Prof K Gangadharan, Immdt Centre Past Chairman presided over the celebrations.

DELHI

The IETE Delhi Centre celebrated **60th Foundation Day** of the institution on 02nd Nov 2013, in course of which **Dr Tarun Rawat**, Asstt Professor, ECE Division, NSIT, delivered a technical lecture on "**Internet- A vehicle of Mass Communication & its Impacts**". The welcome address was delivered by Dr V S Panwar, Vice Chairman, IETE Delhi Centre.



Foundation Day Celebrations

COIMBATORE

The technical activities of the Centre are:-

- **Faculty Development Programme (FDP)** on the themes of Arduino Serial Board on 19th- 20th 2013; Power System Modeling and Simulation from 8th-11th July 2013 and on Principles of Management from 5th-7th June 2013.
- **Workshop** on MATLAB and OpenGL for Image Processing Techniques.

GWALIOR

IETE Gwalior Sub-Centre in association with Electronics Club Members, Gwalior, organized a **Model Exhibition** in Aug 2013. The main objective was to have interaction among the participants for technical knowledge and skills. The exhibition covered the topics like space research, general science, technical developments and social issues. About 50 students attended this exhibition.



Faculty Visit during Model Exhibition

HYDERABAD

- IETE Hyderabad Centre organized the **Prof Ganti Subrahmanyam 1st Memorial Lecture** inaugurated by Dr T H Chowdary, Past-President and DF, IETE, the Chief Guest on 6th Jul 2013. **Prof N Lakshminarayana (Retd)** Principal, JNTU College of Engineering, Kakinada and **Prof R Govindarajulu**, Professor, Computer Science, IIT, Hyderabad delivered the lectures on "**Nano Technology**" and "**Development in Computer Hardware Technology**" respectively. A souvenir about Prof Ghanti Subrahmanyam was released on the occasion. **Shri K Subbi Reddy**, Chairman, Centre Chairman presided over the programme that was well attended by Scientists, Professors, Students and Corporate Members of IETE Hyderabad region.
- A three-day short term course on "**Electromagnetic Theory & Transmission Lines**" was inaugurated by **Shri M Ravi Shankar**, DGM, STP, BSNL, Hyderabad, on 27-29 Sep 2013. **Dr K M M Rao**, former Dy Dir, NRSC, Hyderabad was the Chief Guest during the valedictory function. A total of 110 students participated in the course.
- The Centre celebrated **IETE Foundation Day** on the topic "**Internet a Vehicle of Mass Communication and its Impacts**" and by organising **Prof S Narayana 5th Endowment Lecture** on "**Nano Technology Device Perspectives**" by **Dr K Lal Kishore**, Vice Chancellor, JNTUR on 30th Oct 2013. **Prof S Narayana**, Past-President, IETE and DF was felicitated on the occasion. **Shri K**



Prof S Narayana, DF and Past President, being felicitated

Gnaneshwar Rao, Hony Secy, welcomed the guests, while **Shri K Subi Reddy**, Chairman, IETE Hyderabad Centre presided over the programme, which was well attended by scientists, professors, students and members of the Centre.

INDORE

The finale of IETE Diamond Jubilee year was celebrated by organizing a seminar on "**Internet: a Vehicle for Mass Communication and its Impact**" commemorating IETE's Foundation Day, on 7th Nov 2013 at Oriental University Campus. **Shri K L Thakral**, Chancellor, OUI, was the Chief Guest on the occasion. **Dr VD Abraham**, Vice Chancellor, OUI, delivered the key note address on the selected theme "**Internet: a vehicle for mass communication and its impact**". Prof HR Singh, the Chairman of IETE Sub-Centre Indore gave an account of the services rendered to the nation by IETE through its 65 centers spread all over India and Nepal. IETE Centre Indore invited papers on the same theme, from all IETE students members of Indore by 10 Dec 2013. The prize money for the best paper was ₹ 10,000. The event was covered by the local newspaper DNA, Indore.

JABALPUR

- The Sub-Centre celebrated the **Foundation Day** was by honouring **Er P K Jain**, Senior Fellow Member. On the occasion, Chairman, Er N Vishwakarma informed in details about the merits of IETE Exams, Lab Practices and also talked about the placements of students. The Chief Guest, Er P K Jain, delivered a lecture on, how the communication system was developed from the Internet. Dr G C Manna, CGM, BSNL, spoke on the theme.
- A technical lecture on "**Significant Role of ICT in Traffic Control**" was organized on 27th Oct 2013. The Chief Guest, **Dr S P Kosta**, Ex-Scientist of ISRO and VC of RDVV, Jabalpur (Retd) and Former Director of Sri Ram Engg College Jabalpur, delivered a lecture on "**Space Craft**". The Guest of Honour of the seminar was **Dr R P Gupta**, Chairman IETE Bhopal Centre. The other speakers in the seminar were: Dr G C Manna, CGM (T&D) BSNL, Er (Mrs) Jyoti Gupta, Asst Prof, Govt Kalaniketan, Poly Tech and Er A N Bhargava, AGM, BSNL, Jabalpur.



Technical lecture in progress

KANPUR

- A one-day workshop on "**Cloud Computing**" was jointly organized with EE Dept, IIT Kanpur on 25th Aug 2013. Dr Narendra Kohli, Chairman, IETE Kanpur Centre, delivered the welcome address. **Prof A Joshi**, Acting Head, EE Dept, IIT Kanpur, graced the occasion as Chief Guest. The resource persons for the workshop were- **Prof T V Prabhakar**, CSE Dept, IIT Kanpur, who spoke on "Introduction to Cloud Computing"; **Er Amitabha Roy**, EE Dept, IIT Kanpur, on "How to Build a Cloud"; **Shri Ashish Agrawal**, CSE Dept, IIT Kanpur, spoke on "How to exploit Cloud Platform" and **Er J Johnson Whiteford**, EE Dept, IIT Kanpur presented "Demo of a Private Cloud Services". Around 300 students were attended the workshop. Mementos & certificates were also given on the time.
- IETE Kanpur Centre jointly with the IEI Kanpur local Centre celebrated **Engineers' Day** on 1st Sep 2013. The Chief Guest, **Er S N Bajpai**, MD, Kanpur Electricity Supply Company (KESCO), Kanpur, delivered a keynote address on "**Frugal Engg-Achieving More with Fewer Resources**". **Dr Deepu Phillip**, Professor, Dept of Industrial Mgmt & Engg, IIT Kanpur and **Dr J Ram Kumar**, Dept of Mechanical Engg, IIT Kanpur, were the key speakers. On this occasion **Dr Narendra Kohli**, Chairman, IETE Kanpur Centre presented the life sketch of Bharat Ratan, Sir M Visvesvaraya. The Chief Guest, Shri Bajpai, highlighting the frugal engineering, called it a powerful and essential approach to developing products and services in markets. The lecture highlighted the role of engineers in the area of low cost manufacturing technologies. On this occasion large number of IETE & IE(I) Corporate members, students of IIT Kanpur and other invitees were present.



IETE Kanpur Centre celebrating the Engineers' Day

- **IETE Foundation Day** was celebrated on 10th Nov 2013 in the presence of ISFs students of PSITCOE, faculty members and IETE corporate members. **Er Rohit Sharma** Asst Prof, Comp Science Deptt, AITH Kanpur, was the theme speaker on "Internet a Vehicle of Mass Communication and its Impacts". **Prof Monika Katiyar**, Material Sci Engg Deptt, IETE Kanpur, delivered Lecture on "**Comparative study of Performance of PV technologies in Kanpur**". Mementos



IETE Foundation Day celebrations

were given by Er B K Karmakar, Past Centre Chairman IETE, and Er P K Bhatnagar.

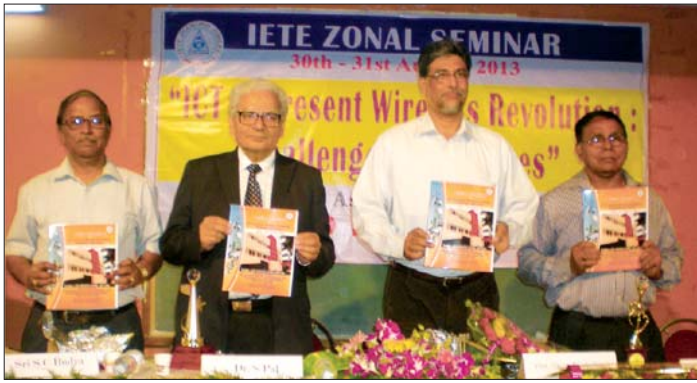
KOCHI

- A two-day **national seminar on "Latest Innovations in RF & VLSI Engineering"** was organized by the Dept of ECE-IETE-SSET Students' Forum and Trident Techlabs, during on 26-27 Jul 2013. **Dr K R Suresh Nair**, Chief Technology Officer, NEST, inaugurated the seminar. The programme was presided over by **Dr E M S Nair**, HOD-Mechanical Engg Dept. **Shri N M Kumar**, Chairman, IETE Kochi Centre proposed the formal vote of thanks. Many eminent personalities from industry, educational institutions attended the seminar.
- **IETE Foundation Day** was celebrated on 5th Nov 2013 in association with ISF of Govt Model Engg College, Thrikkakka. Prof (Mrs) Aparna Devi, Exec Com Member and Staff Co-ordinator, ISF delivered the welcome address. The Centre Chairman, **Er N M Kumar**, presided over the function. Prof (Dr) R Gopika Kumari, Vice Chairperson, read out the message by President- IETE. The Senior IETE Members **Dr T K Man** and **Dr V P Devassy**, were honoured during the function. A technical talk on the theme for the year "Internet a Vehicle of Mass Communication and its Impacts" was delivered by the Chief Guest, **Shri S Haroon**, CEO, Wataniya Telecom, Maldives. The ISF unit presented a Multifunction Digital Projector to the College (MEC) on the occasion.

KOLKATA

Keeping up with their commitment to deliver better services to students & society and as a part of Diamond Jubilee year celebrations, IETE Kolkata Centre organized a **Zonal Seminar** on, "**ICT in present Wireless Revolution: Challenges and Issues**" on 30-31 Aug 2013, graced by **Dr S Pal**, President, IETE as the Chief Guest. **Prof (Dr) Souvik Bhattacharya**, Vice Chancellor, Jadavpur University, was the special guest and key note speaker of the event. Dr Pal highlighted the benefits of ICT & its applications and the effective use of the technology that enables academic information to flow to rural areas, and its access to millions of children for better education. **Prof Bhattacharya** mentioned the

role of ICT in bringing out the wireless revolution in our country. Three technical sessions were organized, where sixteen renowned researchers, academicians, engineers & technologists participated and presented their papers. A Souvenir was unveiled to commemorate the seminar.



Dignitaries releasing the Souvenir

KOZHIKODE

A seminar on "**Internet-a Vehicle of Mass Communication and its Impacts**" was held on 2nd Nov 2013 by the Sub Centre. Prof Pratap G Nair, Hony Secy, welcomed the guests. **Shri C K Haridas**, Governing council member, in his inaugural address emphasized on the need of expansion of professionals in the organization. **Dr P Janardanan**, Centre Chairman & Principal, KMCT College of Engg, delivered the keynote address. The subsequent sessions were conducted by the invited speakers of the day. This was initiated by **Dr K K Devadasan**, Dean of Applied Sciences, KMCT College of Engineering, who spoke on the history of internet and its growth over the period. Miss Nishamol and Ms Anita Brigit Mathew, PhD scholars from NIT Calicut, spoke about various topics related to internet applications. Certificates were distributed by Shri C K Haridas to the participants. IETE Kozhikode Sub Centre, honoured **Ms NK Reshma** on her meritorious performance in the DipIETE final examinations and being awarded certificates and a gold medal by IETE during Students Award Presentation ceremony at Mumbai, in Sept 2013.



Certificate distribution

LUCKNOW

The 60th **IETE Foundation Day** of IETE was celebrated on 7th Nov 2013 by arranging a number of lectures by the experts on theme - '**Internet a vehicle of mass communication and its social impacts**'. The topics were on "Network Architecture of Internet" by **Dr Himanshu Katiyar**, HOD, EC, BBD University; **Prof AK Singh**, Dean, Goel Institute of Technology, informed at length about the negative aspects of internet being faced by the society; **Shri G C Shrivastav**, Sr GM, BSNL, Lucknow, talked on the positive and negative aspects of the use of internet and **Prof Shri N K Shrivastav** and **Shri Shabbir Ahmed**, both senior retired members of BSNL gave thought provoking lectures on the social impacts of Internet. Senior members namely **Shri RLL Dixit** and **Shri P C Agarwal**, were felicitated by the Centre. Other important members present were: Shri B B Lal, Shri SIH Rizvi, Shri Nuzhat Hussain, Shri GPDwivedi, Shri S K Gaur and Shri VK Jindal, Past Hony Secretary.



Senior member being felicitated

MANKAPUR

IETE Mankapur Centre celebrated "**Teacher's Day**" on 05th Sep 2013 in the presence of Chairman Shri S C Yadava, EC Members, Faculties and official staff. A cultural programme was also arranged on the occasion. "**Gandhi Jayanti**" was observed on 02nd Oct 2013, and was marked by hoisting of National flag and garlanding Mahatama Gandhi, the Father of the Nation and also by planting the saplings. The notable figures present on the occasion were: **Shri Pradeep Pande**, Unit Head, ITI Ltd, Mankapur and **Shri Gurucharan Singh**, Factory Manager, ITI Ltd, Centre, EC Members and students.

MUMBAI

IETE Mumbai Centre jointly with IETE Navi Mumbai Centre celebrated the 60th **Foundation Day** of institution on 07th Nov 2013. **Shri Salim Pathan**, BARC, added grace to the event as the Chief Guest and delivered a highly informative talk on "**Internet-A Vehicle of Mass Communication and Its Impacts**". He presented a review on the history of mass communication mediums, usage and services provided by Internet, present scenario about penetration and contest of Internet and its future in India. He also explained about the advantages, disadvantages and

impact of the internet on masses in respect to communication, social and mass media. Others who shared the dais with the Chief Guest were: **Dr J W Bakal**, Governing Council Member, **Dr Ashwini Kunte** Chairperson IETE Mumbai Centre; **Alka Mahajan**, Chairperson IETE Navi Mumbai Centre; **Shri Parag Walinjkar** Hony Secy Mumbai Centre and **Shri B U Rindhe**, Hony Treasurer, Navi Mumbai.

MYSORE

A one day **Faculty Development Programme** on "**LATEX**" was organized on 8th Aug 2013 in collaboration with ATME College of Engineering, Mysore. **Dr Chandrashekar M Patil**, Chief Guest, enlightened the Faculty and Research Scholars on the importance of LATEX in today's world. **Dr L Basavaraj**, Principal, ATME, spoke about changing trends in technologies and how to be self-trained and the need to embrace the changes for success. **Prof M J Sampath Kumar**, Hony Secretary, IETE Mysore Sub-Centre spoke on the relevance of Latex Workshop.



FDP on "LATEX" Programme

NAGPUR

- IETE Nagpur Centre organized a seminar on "**Future Career Prospects**" on 27th Jul 2013 inaugurated by **Dr M U Deshpande**, Chairman, IETE Nagpur Centre. In his address Dr Deshpande told students to study beyond syllabus, if they wanted to excel in their life. On this seminar two technical sessions were organized. In the first session, **Shri Pankaj Agrawal**, Krishna Consultancy gave a presentation on opportunities for Indian students in foreign countries. The second session was on GATE conducted by **Shri Kiran Padhya**, GATE Forum. He explained the need of GATE for each student and how it could help them to get admissions in ME/MTech courses. He guided students about preparation and planning required for GATE exams.
- The Centre celebrated **Foundation Day** on the theme "**Internet-a vehicle of Mass communication and its impacts**". **Dr S K Talware**, Dir, Telecom Enforcement and Resources Monitoring (TERM), Dept of Telecom, Govt of India, was the Chief Guest and keynote speaker. On this occasion senior member of IETE, **Shri S S Dalal** was felicitated for his outstanding contribution to field of telecommunications. Function was attended by large number

of people including executive body members, ISF coordinators, members and student members. Dr Talware in his address told about the evolution of internet and discussed positive and negative impacts of internet on various sections of society like adolescents, businessmen, on banking, travel industry, music industry, politics etc. He told that internet is a vehicle of mass communication and affected different sections of society in different ways. **Dr M U Deshpande**, Chairman IETE Nagpur Center, presided over the function. Hony Secretary Dr Bhushan Joshi read the message by President IETE.



Senior member, Shri S S Dalal being felicitated on the occasion

NOIDA

- A seminar on "**Introduction of E-Governance in Govt to Citizen (G2C) Services**" was organized by the IETE Noida Centre on 30th Jun 2013. The panel discussion was moderated by **Col (Retd) Mahesh Khara**, Chairman, TPC, IETE Noida Centre, **Dr Ajay Garg**, Dir (E-Governance, HoD, International Cooperation Trade, IPR, DEITY), who in his address highlighted the national E-Governance plan. **Dr S K Aggarwal**, talked on G to C services, which have been placed to be delivered through e-governance. **Shri K K Monocha**, DDG (Broadband and USOF) DOT, delved upon the connectivity needs of E-Governance. **Shri Eklavya Upadhyaya**, Senior Manager MS, Ericsson India gave a perspective into the technologies playing a vital role in the roll out of E-Governance, **Col Anupam Tiwari** shared the



Seminar on "Introduction of E-Governance in Govt to Citizen (G2C) Services" in progress

connotations of security in the entire e-infrastructure and G2C services to be delivered through e-governance. In the end question answer session was the most lively, where audience brought out issues related to password handling of broadband from BSNL and Centre State relations for data sharing.

- **Col I M Chhabra** is the founder President of IETE Noida Centre, whose pursuit of excellence and demonstrated dedication to the Institution, inspires everyone alike. An Endowment lecture has been institutionalized in his name by the Centre and the **1st Col I M Chhabra Endowment Lecture** was delivered by **Shri R K Gupta** immediate past president on 2 Dec 2013. **Shri R K Gupta**, in his lecture "IETE–The Road Ahead", touched upon the growth of electronics and telecommunication in India since independence and the contribution of IETE in the shifting paradigms. It was attended by over 100 members and generated a lot of interest. **Lt Gen G L Bakshi (Retd) PVSM**, presided over the function.



Seen in picture (L → R) : Shri R K Gupta immediate Past President, Lt Gen G L Bakshi (Retd) PVSM and Col I M Chhabra who was felicitated during the function

PALAKKAD

- **Prof K Gangadharan**, Chairman, IT Dept, Amrita Visva Vidya Peetham, Coimbatore and Founder Chairman, IETE Coimbatore Centre inaugurated the **2nd National Conference on “Emerging Trends in Electronics and Communications Engineering”**, organized by the Centre on 26th Oct 2013. In his address Prof K Gangadharan stressed on the need for comprehensive development in the field of Software and



Valedictory Function of the Conference

production fields under technological development as implemented in China. **Shri C K Haridas**, Founder Chairman and IETE Governing Council member released a **Booklet entitled -Glimpses from History of Palakkad Centre**. On this occasion **Shri Ramaswami Krishnan**, Software Design Engineer (Microsoft India) delivered a technical talk on **"Moving Towards the Cloud – Impact on Technical Computing"**.

- The **60th Foundation Day** was celebrated by the Centre on 7th Nov 2013. **Prof P Nanda Kumar**, Centre Chairman, delivered a keynote address on the theme chosen for the day. **Shri C K Haridas**, Founder Chairman was felicitated on the occasion. The cash awards and certificates were given to the winners of quiz Competition organized for IETE Students.

PUNE

- A **project competition** for BE students(E&TC) from Pune engg colleges, was organized on 30th April 2013 at Rajarshi Shahu College of Engg (RSCOE),Tathwade, Pune. Total 50 project groups from various engg colleges participated in the competition, that was inaugurated by **Prof S R Jog**, Centre Chairman and **Dr Bormane**, Principal, RSCOE. Amongst others who spoke during the event was Dr PP Vitkar, Campus Director of RSCOE, and Prof DG Bhalke, the Convener & HOD E&TC, RSCOE. The panel of judges consisted of judicious mix of personalities from industry, government organizations and academic field. The project of students from following colleges were adjudged worthy of praise and of competitive industrial acceptance; Dr D Y Patil Institute of Engineering & Technology, Pimpri; Sinhgad Institute of Technology & Science, Narhe; Indira College of Engineering & Management, Pune. Shri A K Dhingra, MD, Audiolec Systems, was Chief Guest for the Prize function.



Winners of the Project Competition

The **1st Prize** was bagged by **Kapil Singh, Ashwathi Nair, Karthika Gounder** from D Y Patil Institute of Engg & Technology, Pimpri on the project **Fleet Mgmt Sys Based on GPS & GSM/GPRS"**. The Guide was Prof S R Jog (HOD E&TC). **Abstarct:** The System is used for tracking the Position and speed of vehicle which has the system installed using the GPS Module SIM908 and transfer the data through a GPRS

network to a static IP. PHP programming is used for creating dynamic web page to display the same. The **2nd Prize** was given to the project "**Leaking Agent Detection**" to **Girish Shankar, Someshwar Dhayalan, Ashish Anand**, from the college: Sinhgad Institute of Tech & Sci, Narhe, Pune. Their Guide was Prof Nihar Ranjan and **Abstract** of the project was Leaking of confidential data to an unauthorized agent is a major concern for an organization. In this article we seek to detect the trusted node that leaks the confidential data to an unauthorized agent. Traditionally, leakage of data is handled by water marking technique which requires data modification. If the watermarked copy is found at some unauthorized site then distributor can claim his ownership. But one of the issues with watermarking method is data modification. To overcome the disadvantages of using watermark, data allocation strategies are used to improve the probability of identifying guilty third parties. The idea is to distribute the data intelligently to agents based on sample data request and explicit data request in order to improve the chance of detecting the guilty agents. The winner of the **3rd Prize** on "**Analysis of Lighting Condition on Based Optical Wireless Communication in Indoor**" were by **Tushar K Gholve, Rohit Atpadkar, Supriya Gajare**, of Indira College of Engineering & Management, Pune, with the Guide, Prof P H Patil. **Abstract:** The project is related to short range wireless communication using IR. Rays. Communication link has been established in diffused environment using a array of IR Transmitter and receiving the signal at various locations. **Best Prize for Paper Publication related to Project : Imperium Management.** was bagged by Minal Rathod, Niyanta Pauuare. Rajashri Shahu College of Engg. Pune. Guide-Prof D G Bhalke, RSCOE, Pune, **Abstract:** Using CCTV/Webcam, capture the image of hall/hall room & using CAMSHIFT algorithm human will be detected.

- As a part of Diamond Jubilee Year celebrations, the IETE Pune Centre has launched its first issue of **IETE National Journal of Innovation & Research**, on 18th Jul 2013 at IETE HQ, New Delhi. The journal was released by **Dr M M Pallam Raju, Hon'ble Minister of HRD**, Govt of India. The Journal is receiving overwhelming response from the researchers.

RAJKOT

The **60th Foundation Day** of the Institution was celebrated on the theme "Internet a vehicle for mass communication and It's Impacts", on 13th Nov 2013. The keynote speaker was **Shri Udit Narayanakar**, Computer Science Dept. Saurashtra University, Rajkot. A lecture was also arranged on "**Meditation in Vipshyana**" by **Shri S M Sachdey**, a senior Corporate Member IETE, on the occasion. Vast publicity was made through circulars, e-mail & SMS. The members, student members were present in large numbers. **Shri V K Kathriya, AE (DD)** & IETE member read out the message by President. IETE members & student members

took part in the group discussion, technical & general quiz that followed the programme.

SHIMOGA

IETE Shimoga Sub-Centre jointly with the Jawaharlal Nehru National College of Engineering (JNNCE) organized a three day course on "**Refresher course on Physics**" on 26-28 Jul 2013. The workshop was inaugurated by **Dr R Srinivasa Rao Kunte**, Principal, JNNCE. **Dr S N Jagadeesha**, Chairman, IETE Shimoga Sub-Centre, **Prof H K Harish**, Hony Secy and **Prof S Amarappa**, Hony Treasurer, IETE Shimoga Sub-Centre were also present in this occasion.

SIVAKASI

IETE Sivakasi Centre organized the **1st Techno Blaze** of the year 2013-14 with a lecture cum group discussion on 29th Aug 2013 and the **2nd Techno Blaze** on 19th Sept 2013 in Advanced Communication Laboratory, Dept of ECE, Mepco Schlenk Engg College, Sivakasi. **Mrs R Ahila Priyadarshini**, Asst Professor, Dept of ECE, MSEC, delivered a lecture on "**Channel Coding for Wireless Applications**", while **Dr S Rajesh**, Asstt Prof, Dept of Comp Applications, MSEC, delivered a lecture on "**Land Cover and Land Use Mapping using Wavelet Transforms**". The **4th Technoblaze** was organized by conducting a technical lecture cum discussion on "**Security Issues in Wireless Sensors Networks**" by **Shri G Yogarajan**, Asstt Prof Dept of IT, of the college on 12th Dec 2013.



Session in progress

SRINAGAR

A two-day **IETE Diamond Jubilee Seminar** on the theme "**Leveraging ICT for Growth and Development of J&K (LICT – J&K 2013)**" was organized at Srinagar in collaboration with NIT Srinagar during 13-14 Sep 2013. The Seminar was inaugurated by the Chief Guest, **Shri Feroz Ahmed Khan, Hon'ble Minister of State (IC) Science & Technology & IT**. **Shri Bipal Pathak**, Secretary IT, Govt of J & K, graced the event as Guest of Honour. The function was presided over by President IETE, **Dr S Pal**.

There was good response from the researchers, academia, industry, professionals for presenting their papers. More than 100 papers were received but 48 papers were presented. About 12 speakers delivered talks on the relevant topics of e-governance; e-education; Agriculture; Telemedicine; Environment and Technology Trends.



Dignitaries on the dais releasing the souvenir

Prof P Prabhakar, Chair Seminar, Wg Cdr D N Misra (Retd), Zonal Coordinator, Prof (Dr) Rajat Gupta, Director, NIT, Dr Pawan Kapoor graced the occasion with their presence. Dr C Ghanshyam, Chairman, Chandigarh Centre, Shri Joy Ganjoo, Chairman Jammu Centre, Dr Pawanesh Abrol, Hony Secy Jammu Centre, hosted the event with Prof G M Rather, HOD (ECE), NIT, Srinagar, Convener & Prof S M K Quadri, HOD, PG Deptt (CS), Kashmir University as Co-Convener. The keynote address was delivered by **Shri Vimal Wakhlu**, CMD, TCIL. The invited speakers along with their topics were: **Prof S Sancheti**, Vice Chancellor, Manipur University, Jaipur on "Role of E-education in present scenario"; **Dr S K Sharma**, Modern Institute of Engineering and Technology on "ICT in Support of Development of Rural and Remote Areas of J&K State"; **Dr Pawan Kapur**, CSIR-CSIO on "ICT Intervention in the Techno-Socio Growth of Relevance to J&K State"; **Dr C Ghanshyam**, CSIR on "Advancement in Pre-Harvest Technologies for Sustainable Agriculture Systems" and "Disease Forecasting & Pest Management for Apple an Application of ICT"; **Dr S K Misra** on "Telehealth- The future looking into Past, Shaping the future of Indian Telemedicine"; **Ms Ritula Thakur** from NITTTR on "Green Engineering in Embedded Systems"; **Shri A H Moon**, Director NIELIT, Srinagar on "Environmental monitoring using Wireless sensor networks: A case study of Dal Lake"; **Prof (Dr) M Syamala Devi** on "Quality Education and Research through Information and Communication Technologies"; **Shri Arvind Dixit**, CMD, Advance Technologies, Chandigarh, on "Role of ICT in growth and development of Manufacturing/ Industry in J&K" and **Dr A M Wani**, Central University of Kashmir, SKIMS-Kashmir on "Leveraging ICT (Telemedicine) in Healthcare Delivery Systems (HDS) of J&K". All talks were well received.

During valedictory function the Hon'ble Vice Chancellor of Kashmir University, **Prof Talat Ahmad** was the Chief Guest and **Dr S K Misra** was the Guest of Honour. **Dr S Pal**, President IETE spoke about the importance of ICT for the growth & development of J&K and also gave the brief on emerging technologies. The Chief Guest, Prof Talat Ahmad lauded the role of IETE in bringing awareness about the emerging technologies and its applications. Prof Pradeep Prabhakar presented the vote of thanks.

SURAT

- An expert talk on "**Distributed Dynamic Clustering Algorithm in Randomly Deployed Wireless Sensor Networks**" was delivered by **Dr Shubhlaxmi Kher** on 29th July, 2013 at Sardar Vallabhbhai National Institute of Technology, Surat. Around 100 students attended this lecture.
- An expert lecture on "**Energy Band Diagrams**" was delivered by **Dr Vivekanand Mishra**, Assoc Prof, ECED, SVNIT, Surat. 50 plus students took advantage of this lecture.
- A **quiz competition** named '**Electronics Quotient**' was conducted in two rounds. Out of 100 teams only seven teams were selected for the final round, conducted on 20th Sept, 2013. In this regard, a pre quiz guidance workshop was also conducted by committee executives, wherein more than 200 students participated.

TIRUPATI

The dignitaries who added grace on Foundation Day celebrations of the centre were- **Prof W Rajendra**, Vice Chacellor, Sri Venkateswara University, Tirupati, the Chief Guest; **Dr M Y S Prasad**, Dist Scientist, Director Satish Dhawan Space Centre, SHAR, ISRO, the keynote speaker; **Prof J Karthikeyan**, Principal, S V Univ, College of Engg, Tirupati & **Prof R V S Satyanarayana**, HOD(ECE), S V Univ, COE, Tirupati, as Guests of Honour. The Vice Chancellor, was of the view that in spite of all the great strides made in the field of ICT in general and Internet access in particular, a vast majority of rural India and vulnerable socio economic groups are out of the reach of their benefits. The keynote speaker **Dr M Y S Prasad**, delivered the lecture on "**Role of Satellite Technology and Internet in Natural Disaster Management**". In his talk he described the various hazards to human societies resulting from natural and anthropogenic causes, their impact on the lives and livelihoods resulting in large scale destruction and disruptions to economic activities.



Dr M Y S Prasad, Dist Scientist, Director Satish Dhawan Space Centre, SHAR, ISRO, lighting the inaugural lamp along with other dignitaries

TRIVANDRUM

- IETE Trivandrum Centre organized a **Diamond Jubilee Seminar** on "**Recent Trends in ICT**" on 12th Sep 2013 at ST Hindu College, Nagercoil, IETE's Professional Activity Centre (PAC). Dr S Arumuga Perumal, EC Member, IETE



Diamond Jubilee Seminar on "Recent Trends in ICT" at ST Hindu College, Nagercoil

Trivandrum Centre delivered the welcome address. Inaugural address was by Er P Arumugam Pillai. **Shri R P Nair**, Chairman, IETE Trivandrum Centre presided over the function and delivered the presidential address. **Dr R Gokulakrishnan**, Dy Dir, STPI, Chennai, delivered the keynote cum technical talk on **Mobile Communication (3G)**. **Shri K V BalaSubramaniam**, (Retd) GM, BSNL and **Prof R Prashant Nair**, Vice Chairperson, Department of IT, Amrita School of Engineering, shared their technical views on **Recent Trends in Information and Communication Technology**. The seminar was well attended from the student members from Nagercoil and nearby colleges.

- To commemorate **IETE Foundation Day 2013** a Seminar on "**Internet-A Vehicle of Mass Communication and its impacts**" was organized on 7th Nov 2013. **Shri John P Zachariah**, Director (R&D) VSSC Trivandrum, and the recipient of IETE Bapuseetharam 2013, award, delivered an inspiring speech on this occasion. The keynote address was delivered by **Dr K C Raveendranath**, Principal, LBS Institute of Technology for Women, Poojapura. IETE honoured **Shri Sathish Kumar**, Former MD, KELTRON and Past Centre Chairman and **Shri Koruth P Varghese**, Engineer G, Head Division of Clinical Engineering, Shri Chitra Thirunal Institute of Medical Sci and Tech and Past Hony Secy of IETE Trivandrum Centre for their valuable contribution to IETE Trivandrum Centre, especially during time building construction in its first phase. The technical session witnessed **Dr Elizabeth Shirley Professor**, IIM-K Technopark Trivandrum, giving a presentation on Cloud computing connecting the internet applications in the recent scenario. **Shri N Vinayakumaran Nair**, ACP, High Tech Crime & Detection Cell, Kerala Police gave his presentation on "**Cyber Crime**". He illustrated on the security aspect of e-banking also. The seminar was well attended by about 250 delegates.

VIJAYAWADA

- IETE Vijayawada Centre organized a **Guest Lecture** on "**Optics & its Application in Neuro Science**" on 19th Nov

2013. **Dr N Srinivas**, Senior Research Fellow, University College London, UK was the speaker of the lecture. The lecture was attended by Dr M Kamaraju, Chairman, IETE Vijayawada Centre, Dr T Venkateswara Rao, Hony Secy, IETE Vijayawada Centre, Er D Srinivasa Rao, Hony Treasurer, IETE Vijayawada Centre and Dr P Ravindra Babu, Chairman, IEI(India), Vijayawada Local Centre, IETE Corporate Members and Members from Institution of Engineers (India), ISF Members from various engineering colleges and Student Members.

- Celebrating the **IETE Foundation Day** on 7th Nov 2013 the Centre invited **Er P Pothuraju**, Senior Sub-Divisional Engineer, National Internet Backbone, BSNL, Telecom Dist, Vijayawada, Krishna Dist, AP, as the Chief Guest. Dr T Venkateswara Rao, Hony Secretary, IETE Vijayawada Centre read the President message on this occasion. The Chief Guest said that a staggering number of people in India were browsing the Internet and it would not be an exaggeration to say the most of the time spent by them before the Computers or on the Mobile Interface lacked a good purpose. The function was graced by the faculty members of various engineering colleges of Guntur Engineering College, Nova College of Engineering, Jupudi, Ibrahimpatnam, Dhanekula Institute of Engg and Tech, Ganguru and HODs from different colleges. Er D Srinivasa Rao, Hony Treasurer proposed the vote of thanks.



IETE Vijayawada Centre felicitating Er P Pothuraju, Senior Sub-Divisional Engineer, National Internet Backbone, BSNL, Vijayawada

- To bring about health awareness to the people in the region, the Centre organized a **free Mega Health Camp** on 27th October 2013 from 09.00 am to 05.00 pm at its premises. In addition to general investigation, free complete Blood Picture, Lipid Profile, Kidney Profile Cardiac Risk Evaluation was carried out on the visitors to create awareness about diseases, which are most worrisome health issues. This human endeavor of IETE Vijawada Centre was well received and appreciated by the public.

VISAKHAPATNAM

- IETE Visakhapatnam organized a **National Conference** on "**Advances in Radar, Communications and Network Enabled Technologies (ARCNET-2013)**" on 6-7 Sep 2013.

In his address **Dr S Pal**, President, IETE said that the ISRO and DRDO made radars for imaging and defence purposes, but radars were required for meteorological purposes, at airports for security and for detection of landmines. He was of the view that India should make efforts to exploit opportunities in making radars and communication devices tapping its potential and providing more jobs. He beseeched more funds for research in communication devices. He also said that IETE and Andhra University could offer advanced dual degrees to help professionals improve their qualifications. **Shri S V Rangarajan**, Dir & Outstanding Scientist, NSTL, praised IETE for doing yeoman services to the electronics community and advised students to go through journals to benefit from its high standard articles. Others who spoke on the event were **Prof K Raja Rajeshwari**; Chairman IETE Visakhapatnam & Dir, NSTL, **Shri C D Malleswar**. Shri Abraham Varughese, Hony Secy and NSTL Scientist, **Dr YVN Chandrasekhar & Chairman**, Organizing Committee, **Dr S Raja** also participated. **Shri BVSS Krishna Kumar**, Associate Director, NSTL and Chief Convener of the conference gave an overview of ARCNET-2013. On the occasion, **Prof Raja Datta**, IIT Kharagpur, delivered an invited talk on "Wireless Sensor Networks".

- Commemorating the 60th IETE Foundation day of the Institution, the Centre invited the Chief Guest **Prof V**

Vallikumari, Dept of Computer Science & Systems Engineering, to talk on "Internet a vehicle for Mass Communication and its Impact". Prof Vallikumari highlighted influence of internet and web on every sphere of life. The future of internet and challenges India is facing has also been explained. **Sri C D Malleswar**, Director, NSTL & Chairman IETE Visakhapatnam Centre, presided over the function. **Prof K Raja Rajeswari**, former IETE HQ Council member and **Sri Abraham Varughese**, Secretary IETE Visakhapatnam Centre also spoke during the occasion.



Release of Souvenir to commemorate the National Conference on "Advances in Radar, Communications and Network Enabled Technologies (ARCNET-2013)" on 6-7 Sep 2013

Achievements

Some important achievements of IETE members/students/alumni in the recent past are as below:-

- † **Prof (Ms) Anita G Dandekar (F 026064L)** a senior and active member of IETE, received Mahatma Gandhi Ekta Samman Award on 3rd Oct 2013 at New Delhi.
- † **Sri CD Malleswar, (F 052517L)** Chairman, IETE Visakhapatnam Centre has taken the charge as **Director**, Naval Science and Technological Laboratory, DRDO, Visakhapatnam, **Ministry of Defence**.
- † **Sri P Dileep, (F227817)**- obtained PhD in Nano Technology from Anna University, Chennai.
- † **Prof Basudeo Prasad (F092654)**- currently serving as Prof & HOD, ECE Dept at Indo Global College of Engg, Abhipur Mohali, after his super annuation from CSIO (CSIR), Chandigarh as Scientist G and additional Director in 2006, has completed PhD in the field of "Environmental Engg and Pollution Monitoring Instruments".
- † **Smt M Padmaja (F130882L)** has been awarded the degree of Philosophy in Doctorate (PhD) by Sri Venkateswara University, Tirupathi for her thesis on "Dynamic Power Control Methods for Image Transmission over Wireless Channels to Minimize mean Square Error". She is presently Executive Committee Member (2012-14) of IETE Vijayawada Centre. Earlier she has served the Centre as Vice-Chairman and Hony Treasurer for different terms.

- † **Ms K J Navami (SD 225527)**- a student of Palakkad Centre, bagged the "Kalathilakam Award" in Cultural Contest held for students of Distance Education at Palakkad. She is a student of Palakkad Centre.
- † **Satheesh C (AM 148068L)** - is 2007 AMIETE passout. Currently, he is the CEO of V Robotics, Palakkad. The Govt of Kerala Department of Industries and Commerce has selected and awarded ₹ 100,000 for his research and development of **Kera Robot**, which is a remote controlled coconut harvesting robot to harvest coconuts from ground control. The robot is very easy to operate, low cost, light weight, sturdy, compact, easily storable and is powered up by rechargeable lead acid batteries. It has capacity to cut the coconut leaves and bunches and is fully operated from the ground. Some of the other inventions of Shri Satheesh C are:-Fully automatic Puja automation system-**Robotic Puja System**; Fully automatic bell ringing system with voice announcement- **Robotic Smart Bell**; automatic streetlight time switch with astro timing to save energy and human effort- **Streetlight Time Switch**; Fully automatic solar energized animal frightener system to protect crops from wild animals and birds-**Automatic Animal Frightener System**; Fully automatic prayer system for temples- **Automatic Temple Prayer System**; Internet based energy management and monitoring System- **Vidyut Energy Solution** and - Internet based solar energy management and monitoring system- **Arka Solar Energy Solution**.

ISFs Activites

- **ISF at AVS Engineering College, Salem** organized a seminar on "End to End Embedded Product Development Activity in Electronic Design and Manufacturing Services" on **Jun 24, 2013**. The seminar was inaugurated by Shri K Senthil Kumar, Correspondent and Dr G Tholkappia Arasu, Principal.
- **ISF at NRI Institute of Technology, AP** was inaugurated by Dr M Kamaraju, Chairman, IETE Vijayawada Centre on **Jun 29, 2013**. He delivered a lecture on "Advances in VLSI Design and Challenges".
- **ISF at Gudlavalluru Engg College, Gudlavalluru, Guntur**, organized a two-day training programme on "Embedded System Design using ARM Processor" on **July 2-3, 2013** for IV year students. The chief guests included :Shri S Nagendra, Manager, UniString Technologies Ltd; Prof M Kamaraju, Chairman, IETE Vijayawada Centre and Prof (Dr) P Ravindra Babu, Chairman, IE, Vijayawada Centre and Vice Principal, Gudlavalluru Engg College. The **ISF** celebrated IETE Foundation day on "**Internet a Vehicle of Mass Communication and its Impact**", Dr GVSNRV Prasad, Professor and Head of CSE, Gudlavalluru Engineering College graced the event as Chief Guest and spoke on the topic.
- **ISF at Panimalar Institute of Technology, Chennai**, organized a workshop on Embedded Systems in **Jul 2013**.
- **ISF at PSIT, COE, Kanpur** was inaugurated on **Jul 14, 2013** by Dr N Kohli, Chairman, IETE Kanpur Centre. Dr Kohli highlighted the activities of IETE carried out and benefits of IETE Students Forum. Dr N K Singh, Director, PSITCOE encouraged students for participation in all forthcoming events and workshops of IETE.
- **ISF at National Engineering College, Kovilpatti** was inaugurated by Shri K Jeyaparakash, R&D Engineer, Synopsys, Bangalore on **Jul 19, 2013**, and delivered a technical talk on "VLSI: Trends and Opportunities". The Forum also organized a intra college project contest "IETE Project Expo 13" on **Aug 30, 2013** for the third year students of college.
- **ISF at SRK Institute of Technology, Vijayawada**, was organized a seminar on "Wireless Sensor Networks and Applications" on **Jul 20, 2013**. Dr Ramamurthy Garimella, Assot Professor, IIIT, Hyderabad delivered a lecturer on Computer Networks and Wireless Sensor Network on the occasion.
- **ISF at TocH Institute of Science & Technology (TIST), Arakkunnam, Kerala** was inaugurated on **Jul 29, 2013** by Shri N M Kumar, Chairman, IETE Kochi Centre and other members of IETE Kochi Executive. The forum also organized a technical talk on "Relevance of Electronic Product Design for Graduate Engineers" on **Sep 7, 2013** by Shri Thomas S, CTO, VVDN Technologies.
- **ISF at Kongunadu College of Engineering and Technology, Trichy**, was inaugurated on **Jul 30, 2013**
- **ISF at SGSITS, Indore**, organized a workshop on '**O' ELECTRONICS** for third and final year students on **Aug 2, 2013**. Forum also organized an industrial visit to Doordarshan Centre, Indore.
- **ISF at Ranganthan Engineering College, Coimbatore**, was inaugurated on **Aug 2, 2013** by Shri P Senthil Kumar, Partner, Genmech Systems, Coimbatore. Dr S Nithyanadam, Principal of the College, presided over the function.
- **ISF at T John Institute of Technology, Bangalore**, organized a conference on "Communication and Image Processing-NCCIP-13" on **Aug 7, 2013**. Dr Phaneendra Yalavarthy, Professor, Super Computer Research Centre, IISc Bangalore inaugurated the conference. Dr M H Kori(Retd), Director, Lucent-Alcatel Technology, Bangalore and Governing Council delivered a keynote address.
- **ISF at BITS EDU Campus, Vemama**, organized a workshop on "**Printed Circuit Designing**" on **Aug 7-8, 2013** for 3rd year students. In workshop students were taught about the different software on which designing is done.
- **ISF at Kongu Engineering College, Erode**, organized an Inter Departmental Technical Symposium "**Vibrantz'13**" on **Aug 08, 2013**. The events such as Technip, Code-Quest, Knowledge Mafia, Visual Hunt, Word Warriors were conducted. More than 250 students were participated the events. Dr G Murugesan, HOD, ECE Dept gave the presidential address.
- **ISF at GGITM, Bhopal**, was organized a industrial visit to SCIENTECH Learning Centre, Indore, on **Aug 10, 2013**. This visit was very fruitful for the students as they learned about manufacturing of CROs(analog and Digital). Shri Nitin from Scientech explained the mechanism of the manufacturing of electronic equipments and kits.
- **ISF at GCOEAR, Awasari(KD), Pune**, was organized workshop on "Project Development in Embedded System" on **Aug 14, 2013**.
- **ISF at Shri Angalamman College of Engineering & Technology, Tiruchirappalli**, inaugurated a special ECE Association on **Aug 14, 2013** with Dr M A Maluk Mohamed, Principal, MAM College of Engg, Siruganoor, Trichy, as the Chief Guest. Dr R Seshadri, Scientist 'F', MTRDC-DRDO, Bangalore was the key note speaker. The ISF organized a one- day training programme on "CAD of Microwaves using MATLAB ANN & HRSS" on **Sep 28, 2013**, with Dr S Raghavan, Professor, ECE Dept, NIT, Trichy as the Chief Guest. **ISF** also organized a two-day Work Space Week Celebrations (WSW-2013) along with unique workshop Recent Challenges in MVIEW 2013 on **Oct 4-5, 2013**.
- **ISF at VVCET, Namakkal, Tamilnadu**, was inaugurated by Dr R S Sabeenian, Hony Treasurer, IETE Salem Sub-Centre on **Aug 20, 2013**. The forum also organized a Guest lecture on "Recent Trends in Digital Image Processing" by Dr R S Sabeenaian in **Sep 2013**.
- **ISF at C Abdul Hakeem College of Engg & Tech, Tamilnadu**, organized workshop on "Real Time PCB Design & Fabrication Technique" on **Aug 21, 2013** inaugurated by Prof Khan Kalib, Placement Officer.
- **ISF at SDMCET, Dharwad**, organized a workshop on "Micro-cap Simulator" on **31st Aug 2013**. Prof S V Viraktamath elucidated on the Microcap.
- **ISF at AVS Engg College, Salem**, organized awareness programme for "Conserving Power" as a part of Association activities on **Sep 3, 2013**. The invited Chief Guest was Shri M Ravirajan, Senior Manager, Training, TNEB, Mettur. The forum also organized Inter-department competition on "Social Responsibility of Technical Students in Environment Sustainability" on **Sep 9-14, 2013** and Blood Donation camp on **Sep 25, 2013** Shri K Senthilkumar, Correspondent, AVSEC and Ln S P Mani, Regional Director Lions Club inaugurated the camp.
- **ISF at Sandip Polytechnic, Nashik**, celebrated Teacher's Day on **Sep 5, 2013**. Prof P N Patil, Principal, Sandip Polytechnic was the Chief Guest and Prof S A Shukla was the Guest of Honour.

ISFs Activities



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- **ISF at Prasad V Potluri Siddhartha Institute of Technology, Vijayawada**, organized Teachers' day on **Sep 5, 2013**.
- **ISF inauguration at KNSIT, Bangalore** by Prof HS Bhatia, Hony Secy of the Centre was on **Sep. 5, 2013**. A technical talk was delivered by Dr MH Kori on "Wireless Technology and its applications".
- **ISF at Babaria Institute of Technology, Varnama, Vadodara**, organized a three day workshop on "**Wireless Robotics**" conducted by experts from Infozz Technologies Pvt Ltd, AISSEC, IIT Khargpur, on **Sep 10-12, 2013**.
- **ISF at Narasu's Sarathy Institute of Technology, Salem**, organized a workshop on **MATLAB** on **Sep 11, 2013**.
- **ISF at Akshaya College of Engg and Technology, Coimbatore**, organized a seminar on "Sampling Theorem and DT Signals and System" on **Sep 14, 2013** by Prof S Sathes Kumaran, Associate Prof, Karpagam College of Engg, Coimbatore, the chief guest.
- **ISF at Ranganathan Engineering College, Coimbatore**, organized a one day workshop on "HAM Radio in Disaster Communication". Shri S Vijayan Nair, VU2WDP HAM, Southern Regional, Hyderabad, Shri S Ravi Shankar HAM and Shri K Santhanam HAM were the Chief Guests. Shri Vijayan explain the merits of HAM Radio in Disaster Communication.
- **ISF at PRMIT&R, Badnera**, organized "Young Tarang" a two-day Intra and Extra activities on **Sep 10-11, 2013**. The aim of these activities was to develop overall personality Development and Confidence building in the students. Around 350 students were participated. The Forum also organized a two-day workshop on "Mobipreneur" based on Android Apps Development on **Sep 20-21 2013**. Dr T Ingole, Principal of the College inaugurated the workshop.
- Wg Cdr HR Parthasarthy (Retd) Governing Council Members, IETE inaugurated **ISF at Adhityamaan College of Engineering, Bangalore**, on **Sept 20, 2013**. Dr MH Kori, Governing Council Member, IETE delivered the technical lecture on Wireless Technology. Prof HS Bhatia, Hony Secy, IETE Bangalore Centre urged the teaching community to update their technical knowledge to help students, Dr Menaka Devo, staff coordinator, welcomed the gathering. A Symposium on "Computing, Control and communication System 2013" was also held.
- **ISF at SVCE, Bangalore**, was inaugurated on **Sep 24, 2013** by Dr Parthasarathy. Prof Bhatia was the Guest of Honour. In his address Chief Guest underlined the importance of forming ISF and benefits that students can get.
- **ISF at IES, IPS Academy, Indore**, was organized one day seminar on Expert Lecture on "Advanced Features of Matlab" on **Sep 24, 2013**
- **ISF at BVRIT College of Engineering for Women Bachupally, Hyderabad** was inaugurated on **Sep 24, 2013** by Shri K K Gnaneshwar Rao, Hony Secretary, IETE Hyderabad Centre. Shri P Padmanabha Rao, Hony Treasurer, IETE Hyderabad Centre was the Guest of Honour. Ms N Mangala Gouri, AssocProf, JNTU, Hyderabad delivered a keynote address on the occasion.
- **ISF at J P College of Engineering, Ayikudi** organized a one day workshop on "Analog and Digital Circuits Design Using Multisim" on **Sep 27, 2013** by Shri V Ayyappan, Asst Prof, Dept of ECE, JP College of Engg.
- **ISF at Muthayammal Engineering College, Rasipuram**, organized the mini project contest on **Sep 29, 2013**, inaugurated by Prof K Gunasekaran, Secretary, MERF. The forum also organized the seminar on "Recent Trends in Embedded System" on **Oct 18, 2013**. Shri V Sasikumar, Microsun Technology, Salem was the Chief Guest and delivered a lecture.
- **Shirdi Sai Engineering College**, conducted one day workshop "Image Processing" under the banner of IETE on **Sep 30, 2013**. The theme lecture delivered by Prof Sharda P from KNSIT on behalf of IETE Bangalore Centre.
- **ISF at Kurukshetra Institute of Technology and Management (KITM)**, Kurukshetra organized a workshop on "PCB-Designing" on **Oct 1, 2013** by Dr P J George, Director-Principal, KITM.
- **ISF at MP Nachimuthu K Jaganathan Engineering College, Erode** organized a Special Guest lecture on "Real Time Applications and Recent Trends in High Speed Networking" and "Transmission Lines and Waveguides" on **Oct 5, 2013**. Dr ED Kanmani Ruby, Professor ECE, Kongu Engineering College, Erode and Dr T Gunasekaran, Professor and HoD, ECE Dept, Vivekananda College of Engg & Tech for Women, Namakkal was the Chief Guest of the function. The ISF also celebrated Teacher's Day on **Sep 5, 2013** with Shri L Narayanan, CEO, MR Color Lab, Erode as the Chief guest.
- **ISF at Truba College of Engineering and Technology, Indore**, organized a three-day seminar on **Oct 5-8, 2013** consecutively on "Application of MATLAB on practical projects and Robotics" by Shri Rajendra Harnia, Resistance India, Indore; on "Mobile Handset Architecture and its Chipset" by Shri Bharat Pathak, Principal, IC Design Engineer, Broadcom India Research Pvt Ltd, Bangalore and on "VLSI, FPGA, ASIC, SOCs, Embedded System and PCB" jointly by Shri Siddharth D Kala, Shri Harshit Satya and Shri Jagdish Yadav, Silicon Pvt Ltd.
- **ISF at Pankaj Laddhad Institute of Technology and Management Studies (PLITMS), Buldana**, was inaugurated by Dr P R Deshmukh, Chairman, IETE Amravati Centre on **Oct 19th 2013**. Dr P M Jawandhiya, Principal of the College highlighted the aims and objectives of IETE. On this occasion Dr Deshmukh delivered a lecture on "Basics of Microprocessor & Microcontrollers".
- **ISF of Poornima College of Engg, Jaipur**, was inaugurated by President IETE, Dr S Pal on **Dec 11, 2013**. He emphasized on the importance of faculties diverting the brain into more of practical knowledge i.e. projects. He encouraged the students to form Indian Student congress at the college level and asked the faculty to become mentors. **Dr Ghanshyam Singh, Hony Secretary of IETE Rajasthan Centre, Jaipur**, highlighted the features of the IETE Jaipur and informed the students about the benefits of the library with facilities like internets & books for their use. **Dr R P Rajoria** from PCE Jaipur, talked about the issues like employability and its importance.

Notice

IETE has decided for a complete Online Voting System both for the Governing Council Election as well for Centres elections from 2014 onwards. In order to participate in this electronic system, it is required that all IETE members intimate their email IDs, telephone/mobile numbers to IETE Hqs, as early as possible.

PACs Activities

- ◆ **IACSIT, SCIET & IETE, Nagercoil PAC** organised a International conference on **Electronics Computer Technology** on Jun 23, 2013. Dr S Arumuga Perumal, Chairman, IETE-Nagercoil PAC and Head, Dept of Computer Science and Research, South Travancore Hindu College, Nagercoil welcomed the gathering. **Er P Arumugom Pillai**, Chairman, South Travancore Hindu college presided over the function. **Dr R Gokulakrishnan**, Dy-Director, STPI ,Chennai, gave out a keynote speech on "**Recent developments in Electronics and Computer Technology**". More than 40 papers with international presenters were presented in two parallel sessions. The function ended with the national anthem.
- ◆ **Professional Activity Centre, KIIT, Gurgaon**, under the aegis of IETE Delhi Centre, organized a IETE Diamond Jubilee National Seminar on "**Academia-Industry Interactions for Employability Enhancement in the area of IT & Telecom**" 10th Aug 2013 at KIIT, College of Engineering, Gurgaon. On the occasion Dr S S Agrawal, DG KIIT, Group of Colleges, delivered the welcome address. The keynote address was by **Shri R K Gupta**, Diamond Jubilee Committee Chairman, in his keynote address he spoke on the urgent need to

take proactive steps to enhance the employability of Students and make them industry ready. The Chief Guest **Dr S Pal**, President IETE, expressed on the need to delve on the critical issues in the integration of industry and academia and to identify potential areas of mutual participation to give rise to synergies. For deepening of industry-academia interaction, he said that the academia should continuously re-orient the teaching pedagogy and programs of study. The expert speakers in technical session on "**Need and Urgency for Skills Development**" included **Shri S N Jindal**, Reseach Advisor, BITS, Pilani; **Shri K K Minocha**, DDG, DOT; **Shri Sourabh Aggarwal**, MD, Skill Cube, Gurgaon; **Shri Shiv Sharma**, MD, RDCPL, New Delhi and **Col Balraj Anand**, Chairman, Skill Development Committee, IETE, Delhi. The session ended with vote of thanks by **Dr S K Aggarwal**, Dean, KIIT, & Coordinator PAC, IETE. Post lunch the session on skill development workshop was conducted by **Shri Shiv Sharma**, MD, RDCPL, New Delhi, on "Skill Development Options in Telecom Sector and procedures" and by **Shri Sourabh Aggarwal**, MD, Skill Cube, Gurgaon, on "Skill Development Options in CSE & IT Sector & Procedures".

New Organizational Members

- ◆ **AL Habeeb College of Engg & Tech (AHCET) (G00479)** is a premier institution established by the AL Habeeb Charitable Trust in the year 2002. The college is affiliated to JNTU Hyderabad, approved by AICET and accredited by NBA. This is also an ISO 9001:2008 certified institute. The campus is located at Damerigadda, Chevella Village on outskirts of Hyderabad. A.P. The team of faculty is highly qualified, well experienced and competent; many of their Professors possess national and international teaching and research exposure. The college grooms the students by providing opportunities in various activities related to technical, cultural and social relevance. AL Habeeb offers M Tech, MBA and BTech Courses like CSE, ECE, EEE, ME, CE and recently has introduced 'Petroleum Engineering' course for the first time in Hyderabad and SVU regions. The Student's R&D Wing is established in the college campus to inculcate the spirit of independent thinking and research in students.
- ◆ **Vimal Jyothi Engineering College(VJEC), Chemperi, Kerala (G00478)** is one of the fast growing, ISO 9001:2008 certified, self financing, minority

institution committed to provide value based quality education and training in Engineering and Technology. Established in the year of 2002 in the serene and soothing backdrop of western ghats by Meshar Educational Trust as a prestigious educational project of Archdiocese Thalassery, under the dynamic leadership of His Grace Mar George Valiamattam, Archbishop of Thalassery and the patron and Rev Fr Geo Pulickal, former Principal of Nirmalagiri College, Kuthuparamba as chairman. The college is affiliated to Kannur University and approved by AICTE. VJEC is offering six undergraduate Programs and four MTech programs in Engineering and Technology. The department of Electronics and Communication Engineering is established in the year 2002 have state of the art laboratories and a team of experienced and committed faculty. The focus of the MTech degree program is on communication engineering with adequate emphasis on electronic design using the most modern technologies. Due importance is also given to the digital processing of information for efficient communication both in terms of theory courses as well as practical. Kindly visit the college website www.vjec.ac.in for further details.

45th IETE Mid-Term Symposium

on

"Broadband and its relevance to India"

04 – 05 April 2014

Venue: SRM University, GST Road, Potheri, Kattankolathur, Chennai

Contact Person: **Col (Retd) K S Chakravarthi, Chairman, IETE Chennai Centre**

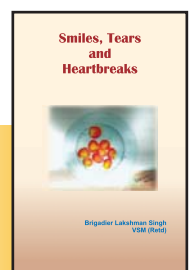
37, Conran Smith Road, (Near No. 169) Main Entrance, Peters Road, Gopalapuram, Chennai – 600 086
(M) 09841947081, 044- 28350773, E-mail: chakpi@yahoo.com, chennai@iete.org

Upcoming Reads you don't want to miss....



A book entitled "**India's Rise as a Space Power**" by **Prof U R Rao**, Chairman PRL Council, Dept of Space, Antariksh Bhavan, Bangalore, and **Distinguished Fellow IETE**, has been released. The book documents the development of India's first spacecraft, Aryabhata, and the subsequent remote sensing and communication satellites. Written with great lucidity, it is an ideal read for those interested in the history of India's emergence as a space power.

In this collection entitled "**Smiles, Tears, and Heartbreaks**" by **Brig Lakshman Singh (VSM) (Retd)**, commissioned from IMA Dehradun in 1955 and had a chequered career including long tenure with DRDO while in service and later in R&AW, has given a few of his anecdotes from personal life. The author, **Fellow Member IETE**, has once again displayed his innovative work. There is something wonderful about this book, and the readers can relate various aspects mentioned in it to their real lives. The book is available in e-book format from Smashwords.com. A 15% free sample can be down loaded from the Website. <https://www.smashwords.com/books/view/387577>



Other Events

- The President IETE, **Dr S Pal**, Distinguished Scientist, delivered a state-of-the-art lecture on "**Wireless Communication , Past Present and Future Trends**" on the occasion of **29th National Convention of Electronics and Telecommunication Engineers** on 29th October 2013 at Hyderabad, organized by Institution of Engineers , Andhra Pradesh State Centre.
- **IMaRC 2013** – An International Microwave and RF Conference -2013 was co-hosted by IETE, MTT-S and IEEE during 14th -16th Dec 2013 at Hotel Eros, Nehru Place at New Delhi. The conference was inaugurated with brief welcome addresses from **Prof S K Koul**, General Chair, IMaRC 2013; **Prof Madhu Gupta**, President MTT-S; **Dr S Pal**, President IETE and **Prof Ananjan Basu**, TPC Chair, IMaRC 2013. Following the welcome, there was a talk by **Prof R K Shevgaonkar**, Dir, IIT Delhi, New Delhi and the keynote address by **Dr U L Rohde**, Synergy Microwave Corp, University of Cottbus (BTU), 3TUB.



- **Ajay Kumar Garg Engineering College, Ghaziabad, (G00278)** in tune with its aspirations to provide innovation-driven technical education, the Dept of Computer Application, organized a two-day IETE Diamond Jubilee Celebration Seminar on "**CyST-2013: Cyber Security & Threats**" on 16-17 Sep 2013. **Dr R K Agarwal**, Director, AKGEC, in his welcome address, stressed on the need of having a common platform to provide awareness among students researchers, Irgal experts & business users to deliberate on social, legal, technical issues related to Cyber threat and its preventive measures on ubiquitous web applications. The seminar was inaugurated by **Dr S Pal**, President, IETE. **Lt Gen Gautam Banerjee, PVSM, AVSM, VSM (Retd)** in his keynote address talked about the cyber menace on critical infrastructure which is one of the most serious national security challenges & its need to be confronted for both military and civil applications. **Shri Pavan Duggal**, Senior Advocate, Supreme Court of India added that a cyber security policy was being considered to balance the needs for cyber security and the cost and unhindered operations for business and protect the privacy of individual citizens. Besides other talks, a special session was held to improve technical knowledge of students and cash awards were given on paper writing and presentation skills.



**MINUTES OF THE 59TH (2012-13) ANNUAL GENERAL MEETING HELD
AT 1700 HOURS ON FRIDAY, THE 27 SEPT 2013 AT MUMBAI**

Dr S Pal, President, IETE was in the Chair. The secretary General confirmed the quorum as required under Byelaw 79. The President then called the meeting to order. The following agenda items were taken.

ITEM-1 TO CONFIRM THE MINUTES OF THE 58TH (2011-12) ANNUAL GENERAL MEETING HELD ON 28TH SEPT 2012 AT BANGALORE

- 1.1 The President stated that the minutes were circulated through the Nov-Dec 2012 issue of the Newsletter (Volume 14 No 6, Page No 17). No comments were received. The minutes may be confirmed.
- 1.2 Prof Smita A Lonkar proposed that the minutes of the 58th Annual General Meeting held on 28 Sept 2012 be approved. Brig (Dr) V K Panday seconded the proposal.
- 1.3 The minutes were confirmed.

ITEM-2 TO CONSIDER AND ADOPT THE 59TH ANNUAL REPORT OF THE GOVERNING COUNCIL FOR THE YEAR 2012-13

- 2.1 The President informed the members that the 59th Annual Report of the Institution for the year 2012-13 was circulated to the members and may be treated as read. However, for the benefit of the members, the President highlighted some important achievements during the year.
- 2.2 Shri S C Tiwari proposed that the 59th Annual Report of the Governing Council 2012-13 be adopted. Dr P B Parikh seconded the proposal.
- 2.3 The 59th Annual Report of the Governing Council for the year 2012-13 was accordingly adopted by the House.

ITEM-3 TO CONSIDER AND ADOPT THE AUDITED STATEMENT AND INCOME AND EXPENDITURE ACCOUNTS FOR THE YEAR ENDED 31 MAR 2013

- 3.1 The Hony Treasurer brought out that the Audited Statement of Accounts for the year 2012-13 was circulated to the members. He further highlighted the salient points of the Balance Sheet and Income and Expenditure account.
- 3.2 Shri Parag B Walinjar proposed that the Audited Statement of Accounts consisting of the Auditor's Report, Balance Sheet and Income and Expenditure Account for the year ending 31 Mar 2013 be accepted. This was seconded by Shri R K Gupta.
- 3.3 The House adopted the Auditor's Report, Balance Sheet and Income and Expenditure Account for the year ending 31 Mar 2013.

ITEM-4 TO APPOINT AUDITORS FOR THE YEAR 2013-14

- 4.1 The President stated that the Governing Council recommended M/s Chandiook and Guliani, Chartered Accountants, New Delhi be appointed as Statutory Auditors for the year 2013-14 at an annual remuneration of Rs 30,000/- plus taxes.
- 4.2 Dr Vikas Gupta proposed that M/s Chandiook and Guliani, Chartered Accountants, New Delhi be appointed as Statutory Auditors for the year 2013-14 at an annual remuneration of Rs 30,000/- plus taxes. This was seconded by Prof Suvarna R Bhise.
- 4.3 Accordingly, M/s Chandiook and Guliani, Chartered Accountants, New Delhi was appointed as Statutory Auditors for the year 2013-14 at an annual remuneration of Rs 30,000/- plus taxes.

ITEM-5 ANY OTHER POINTS

- 5.1 The President informed that the following points were received from the Members for discussion in the AGM as per Byelaw 69:-

(a) Election of Distinguished Fellows and Norms for Selection of Best Centres/Sub Centres

The President said that Dr P J Joglekar had suggested to revise the existing rules for election of DF by increasing the present intake of two members to twenty members in a year and also to include Fellows of more than five years in the electoral college. Dr Joglekar had also suggested that the norms including the performance parameters and their weightage for selection of Best Centres/Sub Centres should be informed to all Centres.

The President informed that while the proposal regarding election of Distinguished Fellows will be looked into by the FPPC, the detailed procedures for selection of the Best Centre/Sub Centre are being intimated to all Centres/Sub Centres periodically.

(b) Meeting of Hony. Treasurers of Centres/visit by HQ IETE Accounts Staff to Centres

The President said that Wg Cdr S R Vasavada had suggested to organize a workshop for the Hony. Treasurer of the Centres at HQ IETE once in two year for giving guidance for the maintenance of the Books of Accounts. If not possible, to organize the same zone-wise. He had also suggested that HQ IETE Accounts staff to visit at least 4 Centres and 4 Sub Centres in a year.

The President informed that the Office Bearers of the Centres are being guided for the maintenance of Books of Accounts during the zonal summit, to the extent possible. He further said that the proposal for visit of HQ IETE Accounts staff to Centres will be further examined and suitable steps will be taken in this regard.

(c) Statutory approval for usage of prefix 'Er'

The President said that Shri N K Datta had suggested that IETE to authorize all its corporate members to use the prefix 'Er' before their names and also to obtain statutory approval from the Govt. of India to achieve this objective.

The President said that the Institution has no authority to authorize the corporate members to use the prefix but as a convention one can put 'Er' as a prefix and therefore be left to the discretion of the members.

(d) Adherence of election rules/activities of Centres


The President said that Shri S C Tiwari had suggested to follow the prescribed rules in respect of elections to the Centres and to take suitable actions by Centres to increase the visibility.

The President informed that the HQ IETE is taking all possible steps in this direction.

5.2 The President thanked all the Members for their valuable suggestions.

VOTE OF THANKS

6. The meeting ended with a vote of thanks to the Chair.


(S R AGGARWAL)
Secretary General

Ref: IETE/59th AGM/13

7th November 2013

DISTRIBUTION

1. President and Members of the Governing Council
2. All Corporate Members of IETE

OBITUARY

Shri I K Gupta (DF 00256L) Padmashree, was a civil engineer from Roorkee, but mastered telecom and took ITI to glorious heights. He laid the foundations of the world class telecommunication systems for the UAE. Shri Gupta passed away on 15th Dec 2013, but would be long remembered for his contribution to telecom and as an exceptionally warm individual.

Col TBB Lahkar (F082724) a senior member and ex-Chairman IETE Guwahati Centre, who gave prominence to IETE, Guwahati during his tenure as Chairman from 2002-2004, passed away on 6th Sep 2013. It was during his Chairmanship that IETE Guwahati Centre was able to procure its permanent accommodation at 3rd floor, Eureka Tower, Chandmari, Guwahati.

Col (Retd) B K Sharma (F062715) the founding member of IETE Jammu Centre, left for his heavenly abode on 21st Nov 2013 at Jammu. He had been very actively associated with various activities of IETE Jammu Centre. Elevated to Fellow, Col Sharma has always been a source of inspiration and strength to the fraternity of IETE.

Shri T C Sen (M012080) an active member of IETE, passed away on 27th Nov 2013.

IETE Fraternity prays for peace of the departed souls.

**MINUTES OF THE 1ST (2012-13) SPECIAL GENERAL MEETING HELD
AT 1800 HOURS ON FRIDAY, THE 27 SEPT 2013 AT MUMBAI**

Dr S Pal, President IETE was in the Chair. Secretary General confirmed the quorum as required under Byelaw 79, and thereafter, the meeting was called to order.

ITEM-1 CONFIRMATION OF THE 1ST (2011-12) SPECIAL GENERAL MEETING OF CORPORATE MEMBERS HELD ON 28 SEPT 2012 AT BANGALORE

- 1.1 The President informed that the minutes of the 1st(2011-12) Special General Meeting of the Corporate Members were circulated through the Nov-Dec 2012 issue of the IETE Newsletter (Vol 14, No 6, Page No 18). No comments were received.
- 1.2 Lt Gen A K S Chandele, PVSM, AVSM (Retd) proposed that the minutes of the 1st(2011-12) Special General Meeting of the Corporate Members be confirmed. It was seconded by Prof C Murali.
- 1.3 The minutes were confirmed.

ITEM-2 CONSIDERATION OF AMENDMENT TO BYELAWS

- 2.1 The President, at the outset, said that the proposed amendment to byelaws are basically on account of introduction of on line voting system for the Governing Council elections. He further said that, as per the present data base, HQ IETE does not have email addresses/mobile numbers of about 9000 corporate members, who will not be able to participate in the election process, once the proposed amendments are adopted. However, the Governing Council unanimously felt that the on line voting system should be introduced and simultaneously suitable letters should be sent to all such corporate members well in advance for sending their email addresses/mobile numbers.
- 2.2 The President thereafter gave details of each proposed amendment to the Byelaw as circulated vide IETE/M/323/1st-SGM/2012-13, contained in Annual Report 2012-13, as given below:-

ARTICLES OF ASSOCIATION

Existing

4 (viii) New

Proposed

4 (viii) To undertake educational activities including On Line Education, skill development, R&D, Consultancy, leading to conduction of Exams for different courses and issue of certificates to its students members.

BYE LAWS

Existing

41 (b) (iii) The Secretary General shall, not later than the last working day of January in each year, update the list of Corporate Members in good standing and entitled for nomination(s) as on 31st December of the preceding year on the IETE website.

Proposed

41 (b) (iii) The Secretary General shall, not later than the last working day of January in each year, update the list of Corporate Members in good standing and entitled for nomination(s) as on 31st December of the preceding year on the IETE Website (www.iete.org). Simultaneously, the Secretary General shall arrange to send an email/SMS to all Corporate Members in good standing and entitled for nominations intimating that the Governing Council Election online process has been started and they may nominate members.

Existing

41 (c) After the issue of the list (directory) as stated in Byelaw 41 (b) the Corporate Members shall nominate candidate(s) to fill such vacancies, for which the eligibility shall be:

- (i) The nominee shall fulfill the qualifications given in Byelaws 36 and 40 (c), and
- (ii) The nominee and the nominator shall not be in arrears of subscription.

Proposed

41 (c) After the updating of the list as stated in Byelaw 41 (b) the Corporate members shall nominate candidate(s) online to fill such vacancies, for which the eligibility shall be:

- (i) The nominee shall fulfill the qualifications given in Byelaws 36 and 40 (c), and
- (ii) The nominee and the nominator shall not be in arrears of subscription.

Existing

41 (d) Such nominations shall be delivered, or cause them to be delivered, to the Returning Officer along with a written consent of the nominee to accept office if elected thereto and a brief bio-data of the nominee not exceeding 100 words of his professional experience and service to the Institution, in a format prescribed by the Council from time to time, so as to reach the Returning Officer not later than the last working day of March next following. A Corporate member shall not nominate more candidates than the number of vacancies declared for election to the Council for that year.

Proposed

41 (d) The consent of the nominees to accept office if elected thereto shall be obtained online along with a brief bio-data of the nominee not exceeding 100 words of his experience and service to the Institution, in a format prescribed by the Governing Council from time to time. A Corporate Member shall not nominate more candidates than the number of vacancies declared for election to the Governing Council for that year. The last date of online nominations duly accepted by the nominee will be 31 March (2400 h)

Existing

41 (e) The Returning Officer and the members of Board of Scrutineers (BOS) shall not themselves be candidates for any election and should not have nominated any one for the Council election. The Returning Officer shall carry out and be responsible for the conduct of the Council election involving;

- (i) Receipt, scrutiny (including authentication of membership status by HQ IETE) and withdrawal (if any) of nominations;
- (ii) Editing of bio-data (if needed)
- (iii) Despatch of Ballot papers
- (iv) Receipt and Scrutiny, Counting of ballots; and
- (v) Reporting the result to the President

The Returning Officer will associate at least one member of BOS for the activities at SI Nos. (i), (ii) and (iii) and at least three members of BOS for SI. No. (iv).

Proposed

41 (e) The Returning Officer and the members of Board of Scrutineers (BOS) shall not themselves be candidates for any election and should not have nominated any one for the Council election. The Returning Officer shall carry out and be responsible for the conduct of the Council election involving;

- (i) Receipt, scrutiny (including authentication of membership status by HQ IETE) and withdrawal (if any) of nominations received online.
- (ii) Editing of bio-data of candidates received online (if needed).
- (iii) Uploading of list of candidates along with their Bio-Data on the IETE website.
- (iv) Online Receipt, Scrutiny & Counting of ballots.
- (v) Reporting the result to the President.

The Returning Officer will associate at least one member of BOS for the activities at SI Nos. (i), (ii) and (iii) and at least three members of BOS for SI. No. (iv).

Existing

43 (a) In the event of there being an election, the Returning Officer shall, prepare ballot papers required for both postal Ballot system and for on-line voting system simultaneously. The Secretary General shall, supply to the Returning Officer, the list of Corporate Members participating in postal ballot system and another list of Corporate Members participating in the on-line voting system along with their postal addresses and email addresses. The Returning Officer shall, not later than the 15th May in each year or such date as the Governing Council may approve, post the ballot papers along with the biodata to the Corporate Members in good standing and entitled to vote as on 31st March at their recorded addresses issued by the Secretary General. The Returning Officer shall also not later than the 15th May in each year or such date as the Governing Council may approve, put up the ballot papers along with the bio-data on the IETE on-line Voting Website. The present postal ballot system shall be discontinued by the Governing Council in three years of time both for Governing Council elections at IETE Head Quarters and Executive Committee elections at IETE Centres.

Proposed

43 (a) In the event of there being an election, the Returning Officer shall arrange online balloting. The Secretary General shall provide to the Returning Officer, the list of Corporate Members along with their mobile numbers and email addresses as on 31st March. The Returning Officer shall, not later than the 14th May in each year or such date as the Governing Council may approve, put up the ballot along with the bio data on the IETE website online voting link. The Corporate members in good standing and entitled to vote as on 31st March will be eligible for casting the vote. The Returning Officer shall also upload the procedure to be followed for online voting on the website. The Returning Officer shall activate the online voting process from 15th May (0001 h) and deactivate on 30th June (2400 h) every year or such time and date as the Governing Council may approve. The postal balloting system shall be discontinued with effect from 2014 for Governing Council elections at IETE HQ and Executive Committee elections at IETE Centres.

Existing

43 (b) Each Corporate member voting shall put only one cross mark against each name of candidate, the total number of such marks shall not exceed the number of the declared vacancies. The ballot shall then be returned to the Returning Officer by post only not later than forty five days after its issued (30 June).

Proposed

43 (b) A One Time Password (OTP), which shall be valid for a limited period of time, shall be provided by SMS/email to each corporate member so that he can exercise his vote by ticking against the name of a candidate online. The total number of such ticks on the ballot shall not exceed the number of declared vacancies. Online voting facility will close on 30 June (2400 h).

Existing

43 (c) In a meeting of the Board of Scrutineers, the ballot papers as received from postal authorities shall be opened by not less than three members including the Returning Officer and they shall count the valid votes within 7 days of the last date for receipt of ballots and return the result to the President of Institution.

Proposed

43 (c) In a meeting of the Board of Scrutineers, the online ballots as received shall be counted in the presence of not less than three members including the Returning Officer and counting procedure of the valid votes shall be completed within 7 days of the last date of online balloting and return the result to the President IETE.

Existing

85 The Governing Council may establish, promote, Colleges/Centres of Advanced Studies/Forums and such other peripherals bodies, as it may deem fit, at a suitable location in furthering the objects and purposes of the Institution.


Proposed

85 The Governing Council may establish, promote, Colleges, Universities, Centres of Advanced Studies/Forums and such other peripherals bodies, as it may deem fit, at a suitable location in furthering the objects and purposes of the Institution.

2.3 The SGM, after detailed discussion, unanimously approved the above proposed amendments.

VOTE OF THANKS

3. There being no other item, the meeting ended with a vote of thanks to the Chair.


(S R AGGARWAL)
Secretary General

Ref: IETE/1st(2012-13)SGM/13

07th November 2013

DISTRIBUTION

1. President and Members of the Governing Council
2. All Corporate Members of the Institution



सह वीर्यं करवावहे

IETE National Student Forum Congress (India)

1st – 2nd February 2014

At BIT Mesra, Ranchi, Jharkhand

About IETE National Student Forum Congress (IETE - NSC)

The Institution of Electronics and Telecommunication Engineers (IETE) prides itself in having 646 IETE Students Forums (ISFs) at present. The origin of the ISF initiative stems back to 1992-93 when IETE President set out to bridge the gap between the mature technical professionals and the younger generation entering the industry. It was visualized that the ISFs would work under the guidance of Faculty members in their Engineering Colleges/ and in close cooperation with IETE Centres / Sub-Centres for active involvement and professional development. Since then ISFs have played vital role in promoting the cause of IETE and its membership has progressed by leaps and bounds. Thanks to the commitment from ISF Co-ordinators and IETE Centres Executive Committee Members for their efforts in ensuring that IETE is progressing in the most efficient way possible.

We are glad to inform you that IETE's 1st National Students Forum Congress is being held at ISF of BITS Mesra, Ranchi during 1st & 2nd February 2014. We are grateful to ISF Bit Mesra, who has extended its willingness to host this ISF programme at national level. We envisage that this networking process will enable IETE to march rapidly towards the long cherished dream of providing well needed exchange of technical information nationwide.

Extending over two days, the **IETE-NSC** promises to be an enlightening as well as an enjoyable experience for all the participants. The event hopes to elucidate the various aspects of IETE, along with three highly informative workshops like TI Analog & Embedded Technology, PCB Designing, Prolific, Telecom Infrastructure and two educative lectures. **We appeal all our ISFs to come, be a part of IETE-NSC'14 and become the harbinger of a technological revolution!**

Please visit www.ietensc.com to know more about this event and its highlights.

Contact Details

Prof Gauri Shanker Gupta

Tel No. 9471301045, +91-651-227-5402 Email id: gaurishanker74@gmail.com

***ALL IETE CENTRES/SUB-CENTRES ARE REQUESTED TO PUBLICIZE THIS EVENT THROUGH THEIR BEST POSSIBLE MEANS.**

List of Donors for IETE University Endowment Fund

Name	Amount	Name	Amount	Name	Amount
Prof C Murali	9,001	IETE Kanpur Centre	50,000	Sharda Anandrao Sawant	2,000
Prof S R Jog	10,000	IETE Kochi Centre	100,000	Prof Ajoy K Ghatak	1,500
Dr K T V Reddy	10,000	IETE Lucknow Centre	21,000	Shri V K Gupta	1,100
Wg Cdr P Prabhakar (R)	11,111	A V M (Retd) P S Rajagopalan, AVSM	20,000	Krishna Kumar Dhar Dubedi	1,100
Brig (Dr) V D Abraham	10,000	Shri Nilamani Mohanty	11,000	Gp Capt K P Gowd	1,000
Dr C Ghanshyam	10,000	Shri M Y Thote	11,000	Dr R P Gupta	1,000
Prof K Laxminarayana	10,000	Prof Nar Singh, Chairman Allahabad Centre	10,000	B Chengalvarao	1,000
Prof V Gunasekhar Reddy	10,000	Shri C R Srinivasan	10,000	Prof M M Gokhle	1,000
Prof S Narayana	11,116	Prof H R Singh, Chairman IETE Indore Centre	10,000	"Prof V S Chaudhary Hony. Secy. IETE Bhopal Centre"	1,000
Prof B S Sonde	10,000	National Atmospheric Research Laboratory, AP	10,000	Er J P Mishra	1,000
Prof K K Bhutani	1,000	Vidya Pratishthans College of Engg.	10,000	Kakoli Chaudhury	1,000
IETE Bhopal Centre	10,000	Dharam Pal	10,000	Naina Begum	1,000
IETE Allahabad Centre	100,000	Prof S K Khedkar	7,500	Tasiruddin Ahmed	1,000
IETE Allahabad Centre	50,000	Dr Rakesh Mohan Jha	6,000	Prof Vasudevan Kasturi	1,000
IETE Varanasi Sub Centre	30,000	Gp Capt G M Apte	5,000	Kawaljeet Singh	1,000
IETE Navi Mumbai Centre	50,000	Shri R V Datar	5,000	De, Debi Prasad	1,000
IETE Trivandrum Centre	100,000	Shri G K Dawara	5,000	Ravi Saksina	1,000
IETE Aligarh Centre	30,000	Prof D S Diwate	5,000	Amardip Sah	2,000
IETE Mhow Centre	50,000	P W Wani	5,000	Vinamrata Singh	2,000
IETE Kozhikode Sub Centre	25,000	Shri N K Mangla	5,000	Venkatesh Gangadharan	4,100
IETE Guwahati Centre	100,000	Inderjeet Singh khanna	2,100		
IETE Mankapur Centre	111,000	S Gunasekaran	2,000		

Note: Donation to this Institution is eligible for 100% exemption from Income Tax u/s 80G (2) (a) (iiif) as per Memo No. DGIT(E)/80G(2)(a)95-96/1901-1904 dated 10.11.95 read with Notification No 236 (F.No. DG (E)/80G (2) (a) (iiif) dated 6.11.95 PAN No. of the Institution is AAATT0680R

IETE in News ...

Tap potential in making radars, says IETE president

Sundera Pal stresses on more funds for research in communication devices



'Internet has become an addiction for youth'

Staff Reporter

VIJAYAWADA: Internet, the ubiquitous thing that has taken the world by storm, proved to be an addiction particularly made life easy by bridging the information divide of yesterday but it brought in its wake many things to be worried about. The more pronounced flooding of the market by 'smart-phones' made matters even worse in India, said BSNL Senior Sub-Divisional Engineer (National Internet Backbone) P. Pothuraju.

Delivering the Institution of Electronics & Telecommunication Engineers (IETE) Foundation Day lecture on 'Internet-A Vehicle of Mass Communication & its Impacts' here on Thursday, Mr. Pothuraju said a staggering number of people in India were browsing the Internet and it would not be an exaggeration to say that most of the time spent by them before the computers or on the mobile interface lacked a good purpose.

"Social networking has become the order of the day and it is more often than not just for one's own entertainment. Few people are using it for a constructive purpose. The Internet has tremendous power, which is evidently being misused across the world. One can find about everything, from 'Avakaya' (mango pickle) to 'Antariksham' (space), on the Internet but the browsing ought to have civility and utility", Mr. Pothuraju added.

IETE plans Tech University in Manipur

Manipur Chief Minister N. Biren Singh has approved the proposal for setting up a Technical University in Manipur. The IETE has been entrusted with the task of setting up the university.

Special Award for IETE



Founder chairman of the Palakkad centre and IETE governing council member G.K. Haridas receiving the trophy from Chief Minister of Maharashtra Prithvi Raj Chavan in Mumbai

Palakkad: The Palakkad Institute of Electronic and Telecommunication Engineers (IETE) centre bagged the special award for the best centre in the country for the third time in ten years. Founder chairman of the Palakkad Centre and IETE governing council member G.K. Haridas received the trophy from the chief guest, Chief Minister of Maharashtra Prithvi Raj Chavan at the annual technical convention of the Institution of Electronics and Telecommunication Engineers (IETE) held in Mumbai the other day.

'आईटीई'च्या माध्यमातून प्रगतीची संधी



Sundera Pal speaking at a seminar on 'IETE as a vehicle of mass communication' at the Government Engineering College, Amravati

VIJAYAWADA THE HINDU • THURSDAY, NOVEMBER 7, 2013



IETE lecture

Institute of Electronics & Telecommunication Engineers (IETE) will organise a lecture on the theme 'Internet-A Vehicle of Mass Communication and its Impacts' to be delivered by P. Pothuraju, Senior Sub-Divisional Engineer of BSNL, on its premises (flat numbers 107 & 108, Vijaya Soudha Apartments, High School Road Cross, Patamata) on November 7 at 6.30 p.m. The programme is being conducted to mark the IETE Foundation Day, according to a press release.

శీత వ్యవస్థ బంధం తవ్వడం తవ్వడం

D.N.A. INDORE, FRIDAY 08.11.2013

IETE celebrates diamond jubilee year

Institute of Electronics and Telecommunication Engineers (IETE) Indora centre celebrated finale of diamond jubilee year celebration at Oriental University Campus. The IETE sub center in Indore was inaugurated by the Madhya Pradesh governor and president IETE on October 25 at Oriental University Campus. IETE has 65 centers spread all over India and Nepal. IETE centre Indore has invited papers on the theme, "Internet: a vehicle for mass communication and its impact" from all IETE members of Indore. The paper should be submitted through email, ieteindore@gmail.com by December 10. The best paper will get prize money of Rs.10,000.

THE HINDU-07-10-13

IETE Palakkad centre wins award

PALAKKAD: The Institution of Electronics and Telecommunication Engineering (IETE) Palakkad Centre has bagged the special award for the best centre for 2012-13 instituted by IETE Engineers. It is getting the award for the third time in the past 10 years. The award and trophy were received by G.K. Haridas, founder Chairman and IETE Governing Council member, from Maharashtra Chief Minister Prithvi Raj Chavan at the annual technical convention of IETE Engineers in Mumbai. — Staff

MATRUHUMI-07-10-13



చేతులు కలిపి పుస్తకం పంపిణీ చేసిన సందర్భంగా ముఖ్య అతిథి పాల్గొన్నారు. పుస్తకం పంపిణీ చేసిన సందర్భంగా ముఖ్య అతిథి పాల్గొన్నారు.

MADHYAMAM 09-10-13

ఐ.ఇ.టి.ఇ. పాలకాడలో నలుగురు అధ్యక్షులు

పాలకాడ: 2012-13 వార్షిక ఉత్సవాల ప్రాధాన్యతను ప్రకటించే ఉద్దేశ్యంతో ఐ.ఇ.టి.ఇ. పాలకాడలో నలుగురు అధ్యక్షులు నిర్వహించిన సమావేశం జరిగింది. ఈ సందర్భంగా ముఖ్య అతిథి పాల్గొన్నారు.

VIJAYAWADA TODAY

Institute of Electronics & Telecommunication Engineers (IETE) Foundation Day lecture on 'Internet-A Vehicle of Mass Communication and its Impacts' by P. Pothuraju, Senior Sub-Divisional Engineer of BSNL, on its premises (flat numbers 107 & 108, Vijaya Soudha Apartments, High School Road Cross, Patamata) on November 7 at 6.30 p.m.

THE HINDU

చేతులు కలిపి పుస్తకం పంపిణీ చేసిన సందర్భంగా ముఖ్య అతిథి పాల్గొన్నారు. పుస్తకం పంపిణీ చేసిన సందర్భంగా ముఖ్య అతిథి పాల్గొన్నారు.

సోమవారం 11 నవంబరు గానంతో ఐ.ఇ.టి.ఇ. పాలకాడలో నలుగురు అధ్యక్షులు నిర్వహించిన సమావేశం జరిగింది.

KERALA KOUMUDI - 07-10-13

ఐ.ఇ.టి.ఇ. పాలకాడలో నలుగురు అధ్యక్షులు నిర్వహించిన సమావేశం జరిగింది. ఈ సందర్భంగా ముఖ్య అతిథి పాల్గొన్నారు.

అధ్యక్షులు పుస్తకం పంపిణీ చేసిన సందర్భంగా ముఖ్య అతిథి పాల్గొన్నారు.

పుస్తకం పంపిణీ చేసిన సందర్భంగా ముఖ్య అతిథి పాల్గొన్నారు.

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పుస్తకం పంపిణీ చేసిన సందర్భంగా ముఖ్య అతిథి పాల్గొన్నారు.

పుస్తకం పంపిణీ చేసిన సందర్భంగా ముఖ్య అతిథి పాల్గొన్నారు

పుస్తకం పంపిణీ చేసిన సందర్భంగా ముఖ్య అతిథి పాల్గొన్నారు.

shorttakes

SEMIOLOGY ON INTERNET AS A TOOL OF MASS COMMUNICATION

CHANDIGARH: The Chandigarh centre of Institute of Electronics and Telecommunication Engineers (IETE) celebrated its foundation day by holding a seminar on 'Internet A Vehicle of Mass Communication and its Impacts', here on Friday. IETE Chandigarh chairman C. Ganshyan talked about the revolution in the area of communication.

LOKMAT NEWS NETWORK

The Institution of Electronics and Telecommunication Engineers (IETE) Yavatmal Sub-center would be inaugurated on Saturday at 11 am at Jawaharlal Darda Institute of Engineering and Technology in the presence of IETE president Dr S Pal and the secretary of Jawaharlal Darda Education Society Kishor Darda.



Dr. S. Pal, president IETE

Ladhas, principal of Siga College of Engineering, Amravati, Dr. M. S. Ail, principal FRMITM, Dr. A.V. Kolahar, principal IJETE, Yavatmal, Dr. P. V. Deshmukh, chairman IETE, Amravati Center, Dr. S.N. Kasat, secretary IETE, Amravati Center will be the dignitaries present for the occasion. Dr. S. Pal, chairman, Dr. S.J. Gullane, chairman, Dr. S.V. Yavatmal sub-center vice chairman, Dr. H.J. Bhojan and Prof. S.A. Chavan, secretary FRMITM, Dr. S.A.

Recognition of AMIETE and ALCCS Examination by Oriental University

As part of IETE's on-going recognition process of its degree/ diploma Courses, we are pleased to announce that the Academic Council, the Board of Management and the Governing Body of the Oriental University have recognized AMIETE and ALCCS (Computer Science) courses as equivalent to BTech (ECE) and MTech (CSE) vide their Letter No OU/IETE/2013/46 dated 5th Dec 2013. IETE students can now directly take admission to higher education in the Oriental University, Indore.

MoA between IETE and Techno India University, Kolkata

IETE and Techno India University have joined hands for optimizing the relationship between them for the benefit of the students of the technology and to continue to spread and develop electronics, telecommunication, IT and allied education in a unique mode. **Techno India Group (TIG)** intends to collaborate with the **IETE HQs and different IETE Centres** through its existing associated university, namely Techno India University as a **joint activity** in order to conduct various professional and finishing school programmes including training and grooming students of IETE and others local polytechnics / B Tech students. TIG shall recognize the DIPIETE and AMIETE courses for further study at Techno India University/Techno Global University, and other associated/upcoming Universities of TIG.

MoU renewed between IETE and ComSoc (IEEE)

The Memorandum of Understanding (MoU) between IETE and the Communication Society (ComSoc) of The Institution of Electrical & Electronics Engineers (IEEE) was renewed on 12th Oct 2013 at IETE Bangalore by Dr Surendra Pal and Shri Vijay Bhargava, the presidents of respective Institutions for another four years. The MoU envisages the services of submission of papers in each organization's sponsored meetings; subscription to publications at reduced sister society rates; same privileges as members for organization's subscriptions, access capabilities to online publications and technical activities; co-operate with each other to promote activities and mutual prosperity.

IETE Diamond Jubilee Souvenirs



A LIMITED SELECTION OF DIAMOND JUBILEE SOUVENIRS ARE AVAILABLE AT COST PRICE AT IETE HQS. CALL +91(11) 43538823/55 FOR MORE DETAILS

Note: The Institution of Electronics and Telecommunication Engineers (IETE) assumes no responsibility for the statements and opinions expressed by speaker(s) and contributors(s). *Printed and Published by Shri S R Aggarwal, Secretary General, for the Institution of Electronics and Telecommunication Engineers, 2, Institutional Area, Lodi Road, New Delhi-110 003 (India) at Dolphin Printo-Graphics, 4E/7, Pabla Building, Jhandewalan Extn., New Delhi-110 055, Ph.: 011-23593541/42, Asst Secy (ARP) : Mrs Sandeep Kaur Mangat; E-mail: mgeditor@iete.org; publications@iete.org (Cost : ₹ 4/-)*