Editor - Hitesh Mehta

Message from Chairman

Dear Members,

Greetings from IEEE India Council.

December is the month of Awards and Recognitions.

We are very Lucky and Privilege to have received many awards this year. Some of these are as fellows:

Our very sincere appreciations and heartiest congratulations.

2012 R10 Outstanding Volunteer Award.
MGPL Narayana (Hyderabad Section)
Congratulations for the excellent works and contributions.

2012 MGA Leadership Award

Ramalatha Marimuthu (R10), Madras Section
       For inspiring leadership in transforming young engineers in to socially responsible professionals and encouraging innovative IEEE Student Branch and Women in Engineering humanitarian activities across the Region.
 Darwin Jose Raju (R10), Madras Section
        For influential leadership and commitment to member engagement and promoting IEEE and Women in Engineering among young engineering professionals.
 Anil Kumar Roy (R10), Gujarat Section
   For distinguished leadership and making outstanding contributions as a volunteer serving IEEE for the benefit of its members and the engineering profession.

 2012 MGA Achievement Award
 Debabrata Das (R10), Bangalore Section
    For excellent and relentless pursuit of IEEE goals by enhancing relationships with industry, organizing conferences, and promoting student activities within the Section, Council, and Region.

 2012 MGA GOLD Achievement Award
 Mithun Bhaskar (R10), Hyderabad Section
    For consistent and commendable efforts to improve young professional and student participation in IEEE Chapter activities in India.
 Barnabas Muthu (R10), Madras Section
 For continuous efforts and excellent leadership in substantially increasing member retention and transition through organizing IEEE STEP programs and collaborative GOLD events.
 Ranjit Nair (R10), Kerala Section
   For exemplary contributions to IEEE GOLD in Region 10 and for bridging generations through GOLD activities.

Jaison Abey Sabu (R10), Kerala Section
   For outstanding leadership and achievements in engaging, guiding, and motivating IEEE GOLD members and students across India and Region 10

Region 10 Industry Relations – 2 AWARD

Historical Achievement Award -Prof. V. K. Damodaran, Kerala

Academia- Industry Partnership Award - DR. R. G. Gupta, Delhi Section

Outstanding branch counselor :Ms Vimal Gaur, branch counselor MSIT for winning Global award of Outstanding branch counselor
Best website : Mr. Sanjeev Kumar, branch counselor of Amity Brijwasen and students for winning Global award Best website respectively.

IEEE FELLOWS ELEVATED AS OF JANUARY 2013
Bangalore Section: **Jayant Haritsa**,IISc Bangalore
Delhi Section: **Om-Prakash Calla**,Jodhpur and **Sreenivasa Murthy,** IITD
Hyderabad Section: **Bayya Yegnanarayana**, IIIT Hyderabad.
Pune Section: **Pradeep Sinha.** CDAC, Pune
Humanitarian Technology Activities : Mr. Deepak Mathur of IEEE Gujarat Section has been appointed as Region 10 Humanitarian Technology Activities Coordinator for 2013-14 (Earlier for 2009-11, he was R 10-Section Congress Coordinator and 2012, R 10-Humanitarian Technology Activities coordinator)

Society on Social Implications of Technology :Mr. Deepak Mathur has been elected to IEEE's Board of Governors of SSIT (IEEE Society on Social Implications of Technology) for 3 years terms starting from 1st January 2013. Mr. Deepak Mathur has also been serving as Newsletter Editor of SSIT
India Council VTS Chapter :The request for the formation of the India Council VTS Chapter is approved. Heartiest congratulations to Gopi Kumar Bulusu,Chair, IEEE Vizag Bay Subsection Vizag Bay.

INDICON 2012, The premier annual conference of the IEEE India community was successfully conducted during 7-9 December 2012 at the Rajagiri School of Science and Technology, Kochi. Indicon 2012 was jointly organized by IEEE India Council and IEEE Kerala Section, and hosted by IEEE Kochi Subsection. The Conference had over 220 papers being presented in 5 tracks out of a total submission of close to 900 papers. The Conference was host to other IEEE events as well, including GOLD Entrepreneurship Summit, WIE Meet, IEEE Computer Society India Student Convention, Education Symposium, IEEE Standards Association meet, India Council meetings, five pre-conference tutorials, and a special track on Humanitarian Technologies.

   A delegation of ten Leaders from IEEE HQ and Region 10 took part in Indicon 2012 in addition to representatives from different IEEE Sections in India. The Conference was inaugurated on 7 Dec 2012 by Dr. Peter Staecker, IEEE President-elect, in a function chaired by Dr. RG Gupta, Chair, IEEE India Council. The Valedictory Address was delivered by Dr. John Walz, President, IEEE Computer Society, at the Valedictory function on 9 Dec 2012.

IEEE India Council Executive Committee and AGM were held along with INDICON 2012. Both in Ex. Committee and AGM, the work done during the last two years has been very much appreciated and the outlined for coming year has been drawn to assure the presence IEEE India on Global seen.

Thanks for your kind support and Looking forward for your inputs

Dr. Ram Gopal Gupta
General Chair, ICTEE 2012
Chair, IEEE Education Society Chapter, India

IT in November 2012

Prof. S. Sadagopan

1 General

- US Presidential Elections on Nov 6, 2012 gave President Obama a second term
- Xi Jinping announced as successor to Hu Jintao as the next President of China (the actual transition will take place in March 2013)
- Former Prime Minister of India (1997-98) IK Gujaral passed away on November 30, 2012
- Shiva Sena leader Thackeray's passing away on November 17, 2012 disrupts Mumbai life for 2 days
- Ajmal Kasab, prime accused in Bombay blast (26/11) hanged on November 21, 2012
- Middle East violence erupts on November 17, 2012
- Global banks to shrink 160,000 jobs in a year, thanks to recession
- Bangladesh inferno on November 22, 2012 kills 124!

2 Technology

- According to "Start-up Ecosystem Report 2012" of Startup Genome, Bangalore is in global top 20 (no 19)

3 Products

- Apple iPhone 5 launched in India on November 2, 2012
- Asus-made Google Nexus 7 phone launched in India on November 9, 2012
- Akash 2 Tablet launched on November 11, 2012
- Samsung launches Android camera in India on Nov 23, 2012
- Flipkart introduces eBooks (as low as 30) on Nov 29, 2012

4 Markets

- NASSCOM cuts Indian IT growth to 11-14% for the year
- Galaxy S3 is the world's No 1 smartphone overtaking iPhone in July-Sep 2012 (Strategy Analytics)
- Cisco buys cloud computing firm Meraki for $1.2 billion on November 17, 2012
- HP writes off 8 Billion USD (Autonomy purchase in the year 2011) on November 20, 2012

5 Indian IT companies

- **Infosys** bags the $ 50 million MCA 21 Ver. 2.0 project from the Ministry of Company Affairs on November 7, 2012 and offers special "India in a box" solution to Japanese customers
- Kerala-based **IBS** Software bags Rs 700 crores deal from Lufthansa for its iCargo product on November 21, 2012
- **TCS** bags 1280 crores contract from UK Home Office on November 27, 2012
- **Compton Greaves** greenfield plant to manufacture electronic components to start production in 2013
- **Happiest Minds** enters Singapore

6 MNC IT companies in India

- **Samsung Electronics** India announces its decision to invest additional Rs 315 crores in India by 2015 on November 21, 2012
- US-based telecom gear vendor **Infinera** announces its decision expand R & D Center in Bangalore on November 25, 2012
- E-commerce biggie **PayPal** announces on November 26, 2012 its plan to increase headcount in Bangalore operations from 200 to 1,400
- On November 8, 2012, Dutch oil giant **Shell** announced its decision to take its Bangalore R & D headcount from 600 to 1,500 and invest in a 40-acre campus
- FMCG major **Nestlé** starts their India R & D Center in Gurgaon with 287 crores investment on November 7, 2012
- **Nokia** investing Rs 250 crores in Chennai plant in 2012-13
- On November 23, 2012 **GE** announces its plans to invest $ 60 million Bangalore R&D; Bangalore Center has 1,850 patent filings of which 350 patents have been granted
- **Unilever** CEO opens the 1,400-strong R&D Center in Whitefield, Bangalore in November 28, 2012

7 Telecom

- **2G spectrum auction** starts on November 12,2012; sees lukewarm response; closes in 2.5 days fetching less than 25% of estimated Rs 49,000 crores

8 Applications

- Government of India talks of **UID based direct transfer of subsidies** from Jan 1, 2013 and to move all payments to direct transfer by April 1, 2014

9 Education & Research

- **Ramanujan @ 125** Conference was held in Florida,USA during November 6-8, 2012 to commemorate the 125th birth anniversary of the mathematical genius Ramanujan
- Annamalai University shut down on November 10, 2012

10 People

- US Presidential Elections on Nov 6, 2012 gave President Obama a second term
- Xi Jinping announced as successor to Hu Jintao as the next President of China (the actual transition will take place in March 2013)
- Aravind Kejriwal launches Aam Admi Party on November 26, 2012
- Bangalore kid Nischal Nadhamuni scores 2400/2400 in SAT!
- Myanmar leader and Nobel Laureate Aung San Suu Kyi visits India during November 16-19, 2012
- Brazilian Professor Jose Roberto Boisson is the IEEE President Elect; for the first time, the world's largest professional society is headed by a person from outside North America
- Afghan President visits India in November 2012
- Canadian Prime Minister Harper in his visit to India visits Golden Temple in Amritsar on November 7, 2012
- Microsoft Simon Sinofsky announces his decision to leave Microsoft on November 15, 2012
- Former Prime Minister of India (1997-98) IK Gujaral passed away on November 30, 2012
- Former Defence Minister KC Pant passed away on November 15, 2012
- Shiva Sena leader Thackeray's passed away on November 17, 2012
- Ajmal Kasab, prime accused in Bombay blast (26/11) hanged on November 21, 2012

11 Infrastructure

- Raipur Int'l Airport launched on Nov 7, 2012

12 Some interesting numbers

- In the moments following Obama's win, Twitter had a peak of 327,000 tweets a minute!
- India's ATM population touches 100,000 in November 2012 with SBI having nearly 60,000
- 2013 forecast: smart phones 801 million, PC's 391 million (235 million Laptop, 156 million desktop), 166 million Tablet and 18 million e-readers as per iSuppli
- July Sep sales of smartphones 169 million (47% growth), mobile phones 428 million (3% dip) according to Gartner
- Global banks to shrink 160,000 jobs in a year, thanks to recession
- Google data centers consume 300 million watts; Facebook data centers consume 60 million watts!
- In terms of the number of listed companies (5,174) Bombay Stock Exchange (BSE) is No 1 in the world by Nov 23, 2012
- **Telecom subscriber** base on September 30, 2012 stood at 937.70 million with 906.62 million mobile subscribers and 31.08 million wire-line subscribers (with net reduction of 1.74 million mobile subscribers and 0.13 million wire-line subscribers in September 2012) (TRAI Press Release No.199 dated November 7, 2012)
- I**ndia's Foreign Exchange** on November 23, 2012 at $ 294.981billion (RBI)
- **Indian Rupee** stood at 55.34 against USD on November 23, 2012 (RBI)
- **Sensex** (India's stock market index) on November 23, 2012 stood at 15699.10 (RBI)ia's Foreign Exchange on November 23, 2012 at $

Free e-books for IEEE members

As a special benefit to IEEE members in December, IEEE-USA is offering a free e-book, **"Doing Innovation: Creating Economic Value – Book 1: Perspectives on Innovation."**

Written by **Gerard H.(Gus) Gaynor,** Retired 3M director of engineering, it is the first e-book in IEEE-USA's Innovation Series. He penned the series out of his concern that "while innovation appears to receive considerable attention in the academic and business media, these so-called innovations provide little, if any, consistent and significant economic growth."

Topics in Book 1 include, among others: Ambiguities Associated with Innovation; Basic Concepts Associated with Innovation; Continuum from Idea to Innovation; Types of Innovation; and How Innovation takes Place.

Doing Innovation: Creating Economic Value – Book 1: Perspectives on Innovation can be downloaded at http://www.ieeeusa.org/communications/ebooks/files/iw8390g/Doing-Innovation-Creating-Economic-Value-Book1.pdf for free to IEEE members. The non member price is $9.99.

The free e-book for November, "**The Best of Backscatter,**" a compilation of articles by Donald Christiansen, former editor and publisher of IEEE Spectrum magazine, is still available to IEEE members until Friday. http://www.ieeeusa.org/communications/ebooks/files/vn20382n/Best-of-Backscatter-Vol1.pdf

In January, IEEE-USA will be offering "Launching Your Career: How to Make the Transition from the Classroom to the Office" free to members. This is the second e-book in the "Launching Your Career" series by former IEEE-USA Communications Committee Chair Abby Robinson and 2007 IEEE-USA President John Meredith.

Robinson and Meredith understand the difficult decisions recent graduates face in their search to find the perfect job, their fears in transitioning from the classroom to the workforce, and their desire to become leaders and have an enjoyable and rewarding career.

Their collaboration prompted a series of e-books directed to IEEE GOLD (Graduates of the Last Decade) members. GOLD is an IEEE program offering resources and services to graduating students, recent graduates and engineers who have attained their first professional degree in the past 10 years.

Newly Elevated IEEE Fellows 2013 batch

1) Om-Prakash Narayan Calla
International Centre for Radio Science
Jodhpur, Rajasthan, India
for leadership in space applications of microwave technology and remote sensing

2) Jayant Ramaswamy Haritsa
Indian Institute of Science, Bangalore
Bangalore, Karnataka, India
for contributions to data management systems

3)Sreenivasa S. Murthy
Indian Institute of Technology Delhi
New Delhi, Delhi, India
for contributions to self-excited induction generators and renewable energy applications
using high dielectric constant materials and metal gate

4) Pradeep K. Sinha
Pune University
Pune, MH, India
for leadership in distributed and parallel processing systems

5) Bayya Yegnanarayana
International Institute of Information
Technology (IIIT) Hyderabad
Hyderabad, AP, India
for contributions to digital signal processing research and education

Recognition

Prof.s.v.Sankaran received a BS in electrical engineering from Jadavpur University, India and an MS in control systems from the University of Pennsylvania. He has worked in the industry for more than 30 years, including IBM and Bharat Heavy Electricals Limited, in India; and Westinghouse, Electric Power Research Institute, and Duke Power in the USA. Sankaran's interests focus on industry research, power plant training simulators and industry-academic relations. He was senior professor and associate dean at International Institute of Information Technology-Bangalore before moving on to corporate IT consulting, currently for SAP Labs.

S V Sankaran

A senior member of the IEEE (M'91, Sm'99), Sankaran served in the IEEE Bangalore Section, rising to chairman (2002-2003). He served as membership development chair for Region 10 (2004-2006). He served the Computer Society as Vice President of Chapters Activities in 2009 and as Vice President of the new Member and Geographic Activities Board in 2010, and again now in 2012. He received the IEEE Millennium Medal and other awards from the Computer Society.

Awards

Nov 2012 *-- from IEEE Computer Society*

Meritorious Service Award
"For outstanding leadership as VP of the IEEE Computer Society Member and Geographic Activities Board"
In this context let me also mention that IEEE Computer Society had given me 3 awards earlier as below:
Nov 2009
Special Recognition
"For your dedicated service and contributions to the 2009 IEEE Computer Society Board of Governors"
June 2010
Golden Core Member
"as one of the distinguished core of dedicated volunteers and staff whose leadership and service have made the IEEE Computer Society the world's prominent association of computing professionals"
Nov 2010
Certificate of Appreciation
"For his leadership in creating and building the Computer Society Member and Geographic Activities Board"
Cheers to all our dedicated volunteers !!

IEEE Indian Antenna Week 2013 Anouncement

I am pleased to inform you that the much awaited event of **IAW 2013** is scheduled to be held at Aurangabad, Maharashtra, INDIA in the first week of June (3-7 June 2013). The local hosts would be the team of **Marathwada Institute of Technology, Aurangabad** and the technical sponsorship and support would come from the **IEEE AP-MTT Chapter, IEEE Kolkata Section.** The **IAW 2013's** residential workshop offers the distinguished participants and delegates a close and intimate interaction with the distinguished faculty and speakers from academia and the industry. The exposure is planned in the form of tutorials, seminars, workshops and question-answer sessions. The presenters and speakers would be drawn from IEEE AP-S Distinguished Lecturers, IEEE AP-S President, Antenna Practitioners from Defence, Space and Academics etc. They will cover various areas like Printed & Microstrip Antennas, Dielectric Resonator Antennas, Mobile and Wireless Antennas, Antennas for Defense and Space Applications, Antenna Measurement Techniques and Engineered Materials for Antennas etc. The IAW 2013 shall be an excellent platform for showcasing the talents by *Post Graduate & Research Students* also. There shall be a small enclave for them to present their high quality papers before International experts and take their advice. For more details log on to IAW 2013 website.

Limited number of participants will be accommodated on first come first serve basis. Paper submission is optional.

So, please hurry up and contribute to make this event a grand success.

IMPORTANT DATES

Paper Submission Opens	**Paper Submission Deadline**
December 15, 2012	February 15, 2013
Registration Opens	**Registration Closes**
January 1, 2013	March 1, 2013

Important Note:

Paper submission is optional.
If you want you can submit & present paper in IAW2013.
Participants can also attend without any paper since it's a workshop.

I request you to kindly circulate the link of IAW2013 **(http://antweek.org/)** among the student/faculty members of the discipline and field /industry personnel.

Abhilasha Mishra
Organizing Chair, IAW2013
http://antweek.org/

TIIEC 2013
Texas Instruments India Educators' Conference
April 4-6 I Bangalore
NIMHANS Convention Center

Texas Instruments India Educators' Conference 2013
industry-academia confluence for education &innovation

TI India University program brings academicians and industry together on one platform. The conference will provide opportunities for learning and knowledge sharing for all participants. In addition to formal paper presentations and invited talks, the conference will showcase student project exhibits and provide opportunities for networking.

call for papers

Faculty and students of Engineering Institutions can submit their original and innovative work in the area of embedded processing and/or analog in the form of presentation foil.

Authors of short-listed papers will be given an opportunity to present their work in the TI India Educators' Conference 2013.

call for exhibits

A limited number of exhibit stalls will be available for industry and academic partners. Please submit your proposal to the Sponsorship Chair before Jan 15, 2013. The booths will be allocated on a first-come first-serve basis.

call for sponsorship

Due to its high visibility, the TI India Educators' Conference will be an excellent opportunity for sponsors. Please write to the Sponsorship Chair before January 15, 2013 to seek further details of sponsorship.

conference attractions

- Forum to present innovative work in embedded processing and analog!
- Invited talks by various industry experts
- Panel Discussion
- TI India Analog Design Contest 2012-2013 project demos and Award Ceremony!
- Workshops/Tutorials on TI platforms!
- Opportunity for Networking!
- Opportunity to set-up TI Labs!
- And lots more…

important dates

Last date for the submission of Presentation Foils – **Jan 26, 2013**
Announcement of short listed presentations – **March 1, 2013**
Conference Dates – **April 4-6, 2013**
Submission of camera-ready manuscripts – **May 6, 2013**

submit your presentation foils to:
www.tinyurl.com/tiiec2013

for details visit conference website:
www.ti.com/univ-in

TI university program
technology for tomorrow's innovators

IEEE Bangalore Section

CAS

TEXAS INSTRUMENTS

www.ti.com/univ-in   www.ieeebangalore.org   www.ieee-cas-bangalore.org   www.ti.com

for more information: email: **tiiec2013@list.ti.com** | Phone: **080-25099453** | FAX: **080-25048308**

2013-IEEE Conference
on
Information and communication Technologies

ICT-2013
11th &12th April

Organised by

Department of Electronics&Communication Engineering
Noorul Islam University
(Noorul IslamCentre for Higher Education,Kumaracoil,Thuckalay,TamilNadu,India)
& IEEE India Council

Technically Co-sponsored by

IEEE KeralaSection &IEEE Electron Devices Society,India

.Call For Papers:

Prospective authors are invited to submit full length original research papers (which are not submitted or published or under consideration anywhere in other conferences/journals)

Topics Of Interest But Not Limited To The Following

Information Technology

Solid State Circuits And Systems
•Device Technologies
•Analog and Digital Circuit Design
•ASICS
•Discrete and semiconductor IC Technologies
•VLSI Design and Embedded Systems
•FPGA and PLD Design/Applications
•MEMS and NEMS
•Smart sensors and sensor Networks
•Nano-electronics

Networks
•Home area and wireless networks
•e-Health
•Mobile Ad Hoc networks and Multi-Hop wireless
•Issues in wireless sensor networks
•Ultra-wideband and short Range Networks
•Underwater sensor Networks
•Vehicular Networks
•Modeling,Alogithms,and Performance evauation

IT-Computing
•Client server Networks
•Neural Networks
•Alogrithms
•Fuzzy systems and soft computing
•Congnitive science
•Data base and mining applications
•Pervasive/Ubiquitous computing theory and methods
• Bioinformatics and Quantum Computing
•Intelligent computing ,Data Fusion and Information security
•Fault Diagnosis
•Knowledge Representation and Expert systems
•IT applications and Products

Communication

Signal Processing
• Audio and Acoustics
•Signal Processing systems and applications
•Multimedia signal Processing
•Spoken Language Technology
•Image and Video Processing
•Signal Estimation and Detection
•Bio- Medical signal Processing

Technologies and Instrumentation
•3G/4G wireless Tecnologies
•Antenna systems
• Optical Communication
•Satellite Technologies
•Millimeter wave applications
•Underwater Communications
•Imaging

Manuscript Submission

Only on line submission is allowed .All papers should be submitted through easy chair using the link : **https://www.easychair.org/conferences / ?conf=ict20131.**IEEE format should be followed strictly . For more details refer the conference web site.Email submissions will NOT be accepted. Direct your queries if any,regarding the paper submission or any other matter e-mail to **ictct2013@gmail.com**

Important Dates

Full Paper submission	:	*10th January 2013*
Notification of Acceptance	:	*10 th February 2013*
Camera ready paper submission with ragistration	:	*20 th February 2013*
Conference Date	:	*11th &12th April 2013*

Registration Details

Category	Delegates from India		Foreign Delegates	
	IEEE/IETE members	Non IEEE members	IEEE/IETE members	Non IEEE members
Students	Rs.2500/-	Rs.4000/-	US$250	US$400
Academicians	Rs.5000/-	Rs.6000/-	US$250	US$400
Delegates	Rs.6000/-	Rs.8000/-	US$500	US$550

•Early -bird discount 10%
•Group discount for 4 registration together 10%at any time
•Atleast one author/paper should register on or before 20th Feb 2013 for the paper to be included in the conference proceedings.
•For more details and Registration Form refer Conference Website **www.ictct.in**

For more information Contact :
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IEEE-EWI

IEEE Communications Society and EastWest Institute renew collaboration agreement during the 3rd Worldwide CyberSecurity Summit in New Delhi,
Seated from left: Jack Howell, Ex. Dir.,IEEE Communications Society, Vijay Bhargava,President, IEEE Communications Society; John Mroz, President and CEO, EastWest Institute, Armen Sarkissian, Vice Chairman, EastWest Institute.
Standing from left Luis Kun, Professor National Security Affairs, (US)National Defense University, IEEE Fellow, Ram Gopal Gupta, Chair, IEEE India Council, IEEE Fellow, Karl Rauscher, CTO and Distinguished Fellow, EastWest Institute.

IEEE-News

IEEE India Council Vehicular Technology Society Chapter had been formed

ELELTECH
INDIA 2013
National Conference on e-Learning and e-Learning Technologies

About the Conference

Recognizing the immense potential of e-Learning technologies, Centre for Development of Advanced Computing (C-DAC) Hyderabad, a scientific society of the Ministry of Communications and Information Technology, Government of India and Jawaharlal Nehru Technological University Hyderabad (JNTUH) in association with Department of Electronics and Information Technology (DeitY), MCIT, Government of India are organizing a two day National Conference on E-Learning and E-Learning Technologies (ELELTECH India-2013) during June 28-29, 2013 in Hyderabad. This conference is being organized with an objective to provide a platform for sharing knowledge and experience of Indian e-Learning community, including researchers, developers, implementers and end users so as to enable us to plan future strategies for successfull implementation of e-learning in the country keeping in view various issues related to content development, standards, local language support, accessibility, mobile devices, security, bandwidth and other implementation challenges.

Call for Papers (Topics of interest, but not limited to)

- Technology enhanced learning challenges and solutions
- Learning management systems, frameworks and architectures
- Distance education and remote classrooms
- Assessment and evaluation methodologies
- Instruction design for distance learning, e-learning, blended learning
- Pedagogical models for adaptive and individualized learning
- Content authoring tools
- Open source, open standards, free softwares in education
- Virtual/online experimentation, labs and scalable solutions
- Web 2.0 for learning, social networking and collaborative learning
- Social networking in education
- Semantic web technologies in education
- Learning technologies for differently abled
- Technologies for Indian languages
- Decision support systems, expert systems for knowledge capturing, extraction and modeling
- Pervasive computing technologies for learning
- Ubiquitous learning, possibilities, challenges and applications
- Game based learning
- Grid, P2P and cloud computing in education

Prospective authors are invited to submit papers of four (4) to six (6) A4 pages (including tables, figures and references) in standard IEEE double column format. Papers will be accepted only by electronic submission through the ELELTECH India -2013 website, from which submission guidelines and a template for papers are available. A blind-review process will be used to evaluate all submitted papers. Each full registration for the conference will cover a maximum of two papers; each student registration will cover a single paper only. All accepted and registered papers that are presented at the conference will be published in the conference proceedings.

For paper submission visit - http://www.cdachyd.in/eleltech

Important Dates

Paper Submission Deadline   - December 31, 2012
Paper Acceptance Notification   - February 16, 2013
Final Camera Ready Submissions   - February 28, 2013
Conference Dates   - June 28-29, 2013

Contact Information

Secretary, ELELTECH India -2013
C-DAC Hyderabad,
JNTUH Campus, Kukatpally, Hyderabad -500085, India
Email:- eleltech_2013@cdac.in
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IEEE India Council   IEEE Hyderabad Section   JNTU Hyderabad

IEEE student branch at *Kuvempu University*

Kuvempu University

IEEE student branch and IEEE Nano Science & Technology Counicl student chapter at *Kuvempu University ,Shimoga-Karnataka* has been formed*.*

This is the gathering at the invited talk.

Editor's Message

Dear Members,

We are approaching at the end of 2012 and it has been three years since I am editing this newsletter. I am thankful to all of you, who keep on contributing for newsletter and also sent me suggestions and comments for continuous improvement. I am thankful to all senior IEEEians who contributed in terms of articles, especially Prof S Sadagopan, whose interesting monthly coverage of events became interesting backbone of our newsletter.

IEEE is gaining more visibility in India day by day and IEEE volunteers are gaining more visibility in R10 and Globally year by year, that is manifested in form of large number of Awards we won this year from IEEE. Please see Chairman's message for full details of awards and recognition.

Our Flagship event INDICON happened successfully at Kerala, and also AGM of India council. Please wait for some time for detailed report and minutes. Also due is election of new committee of India Council for year 2013, announcement should be reaching to you shortly.
Best Wishes for Christmus and wish you successful year 2013 ahead.

Regards
Hitesh Mehta
Editor