

# 3<sup>rd</sup> International Conference on Eco-friendly Computing and Communication Systems

## ICECCS 2014

NITK Surathkal, Mangalore, India.  
December 18<sup>th</sup> - 21<sup>st</sup>, 2014

<http://www.iceccs2014.nitk.ac.in/>

Please visit the conference website for latest updates

## Call for Participation

This year, the International Conference on Eco-friendly Computing and Communication Systems (ICECCS 2014) will take place at National Institute of Technology Karnataka, Mangalore, During 18th-21st December 2014.

### Please Take Part at ICECCS 2014!

The conference provide a forum for sharing and developing ideas relating to Computing and Communication for Sustainable Development. Call for Participation for Tutorials, Workshops, Conference Sessions, and Keynotes are open now. Please do register and joins us at ICECCS 2014!

### Benefits of Participation

- Registration Kit | All lunch and tea breaks.
- Listening to all Keynote speakers | Attending all Tutorial sessions | Attending all Workshops.
- Unique networking opportunities | Skill sharing and form new collaborations

### Participant Registration

All interested participants shall register via the link:  
<http://iceccs2014.nitk.ac.in/registration>

### Program

Up-to-date information on tutorials, papers sessions, keynotes, workshops is available at

<http://iceccs2014.nitk.ac.in/program>

### Tutorials (18, December, 2014)

1. **Implementing Your Own Cloud Computing Environment using Open source tools**,  
by CDAC, Chennai.
2. **Big Data and Hadoop Eco System**,  
by Saju K.K.
3. **Green Cloud Simulator**,  
by Research Team at NITK.
4. **Energy Efficiency in Internet of Things (IoT)**,  
by Research Team at NITK.

### Workshop (21, December, 2014)

1. **Network Simulator 3 (ns-3)**, by Wireless Information Networking Group (WiNG) at NITK.

### Keynotes (18-21, December, 2014)

1. **Magic of Wireless Sensor Networks**,  
by Dr. Dharma P. Agrawal, University of Cincinnati.
2. **High -Performance Big Data Analytics**,  
by Pethuru Raj Chelliah PhD, IBM India Pvt Ltd.
3. **Low Power Design for Integrated Circuits and Systems**, by Dr. Zoran Stamenković, IHP, GmbH, Germany.
4. **Green Computing**,  
by Prof.Dr. San Murugesan, BRITE Professional Services, and University of Western Sydney, Australia.
5. **Fuzzy Relational Calculus on Energy Options?-Towards Decision Making under Risk and Uncertainty**,  
by Professor Ashok Deshpande PhD, UC Berkeley.
6. **Cloud and Big Data Analytics**,  
by Dr. Chidambaram Kollengode, Nokia – Microsoft, Bangalore.
7. **Green Building Energy Analytics**,  
by Dr. Nirmalya Roy, Univ. of Maryland Baltimore County, USA.
8. **Smart Grids and Green Mobile Computing: Two Frontiers of Eco-friendly Computing and Communications**,  
by Dr. Vinod Namboodiri, Wichita State University.
9. **Speckled Computing**,  
by Prof. D.K. Arvind, University of Edinburg.

### Paper Sessions (19-20, December, 2014)

Energy Efficiency | Cloud Computing | Software Engineering, Social Networking, and Web Services | Data Mining and Image Processing | Computer Security | Computer Networks | General Computer Science | Electronics and Communication Engineering | Electrical Engineering | Mechanical Engineering | Miscellaneous

### Fees to be Paid

Industry Participants	Rs. 5000/-
Faculty / Academic Participants	Rs. 4000/-
Students and Research Scholar Participants	Rs. 3000/-

Encourage your friends and colleagues also to register for participate in ICECCS 2014!

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