

## UP Section Events

### Amity Institute of Telecom Engineering and Management: 2<sup>nd</sup> International conference on Telecommunication and Networks



Chief Guest Dr R. Chidambaram, Principal Scientific Advisor, Govt. of India, Dr Ashok K Chauhan, Founder President, RBEF (Foundation of Amity Institutions & Sponsoring Body of Amity Universities) with International and National Dignitaries during Inaugural function of 2nd International Conference on Telecommunication and Networks TELNET-2017

The 2<sup>nd</sup> International conference on Telecommunication and networks was organized by Amity Institute of Telecom Engineering and Management, Amity University Uttar Pradesh on 10<sup>th</sup> and 11<sup>th</sup> August 2017. The conference was technically co-sponsored by IEEE Uttar Pradesh Section.

TELNET-2017 received an overwhelming response from India and abroad. Among the 20 Keynote Speakers four were IEEE distinguished lecturers. A total of 380 research papers were received out of which 106 research papers were accepted for technical presentation from India and abroad. Researchers from 21 states from India and 16 countries from abroad participated in the conference. The conference was divided in seven tracks – Telecom technologies, computer science & IT, wired & wireless communication, Digital image processing, Microelectronics, network security and Telecom management. Four parallel sessions were held for each track and a total of 101 papers were presented in 20 Technical Sessions. In addition Technical program comprised of keynote talks, a tutorial on Software Stability Model and a workshop on Entrepreneurship. All sessions were chaired by IEEE senior members and other professors/scientists.

The conference was inaugurated by Dr. R. Chidambaram, Principal Scientific Advisor, Govt. of India and Dr. Ashok K. Chauhan, Founder President, RBEF (Foundation of Amity Institutions & Sponsoring Body of Amity Universities) along with other dignitaries from India and abroad.

Keynote speakers of the conference were:

- Prof. Mohamed -Slim Alouini, King Abdullah University of Science and Technology (KAUST), Kingdom Of Saudi Arabia,
- Prof. Suresh Subramaniam, George Washington University, USA,
- Prof.(Dr.) Cher Ming Tan, Chang Gung University, Taiwan,
- Dr. Alexe Bojovschi, RMIT University, Australia,
- Prof. Celimuge Wu, University of Electro-Communications, Japan,
- Prof. Subhasish Mazumdar, New Mexico Tech. University,
- Dr. Géza Haidegger, Hungarian Academy of Sciences, Hungary,
- Prof. Alireza Baghai Wadji, University of Capetown, Capetown, South Africa,
- Prof. Pavel Zahradnik, Czech Technical University, Czech Republik,
- Prof. Dr. Thomas Joachim Odhiambo Afullo, University of Kwazulu-Natal , South Africa,
- Dr. N. P. Yadav, Nanjing University of Science and Technology, China,
- Prof. Dr. M. E. Fayad, San Jose State University, California,
- Dr. Satyabrata Jit, IT-BHU,
- Prof. Yuh-Jong Hu, National Chengchi University, Taiwan,

- Dr. Miguel Lopez Benitez, University of Liverpool, UK,
- Dr. Nagendra P Pathak, IIT Roorkee, India,
- Prof. Mridula Gupta, University of Delhi, India and
- Dr. J. Ramkumar, IIT Kanpur, India.

Some very important topics like 5G wireless communication networks, Nanoscale devices . Reliability in IoT era, Multi granular optical networks, connected vehicles, , from data integrity to inference integrity, , sensor networks, network knowledge maps, radiofrequency miniaturized devices, 5G technologies, smart spectrums and many more were discussed.

In the valedictory session Prof. A.P. Mittal, NSIT and Member Secretary AICTE, Mr. Antarpreet Singh, CEO and Co-Founder of MydigitalBlocks & Lincfast and senior officials of Amity University were present.

Dr. J. Ramkumar, IIT Kanpur, Dr. Asheesh K. Singh, MNIT Allahabad, Dr. Prabhakar Tiwari, Galgotia University and Dr. Dilip K. Sharma, GLA University Mathura represented IEEE UP Section.

### **United College of Engineering & Research: International Conference on Innovations in Control, Communication and Information Systems**



United College of Engineering & Research, Greater Noida, hosted the International Conference on Innovations in Control, Communication and Information Systems (ICICCI-2017) technically sponsored by IEEE UP section and in collaboration with AIT Thailand and supported by Ministry of Communication and Information Technology Govt. of India. The conference was aimed at providing a platform for researchers, scientists, industrial professionals and students to exchange and share their research accomplishments, achievements and new ideas on the contemporary and emerging trends in Control, Communication and Information Systems.

The conference received 248 papers, 04 from abroad and 244 from within India, out of which 135 were selected through blind peer review process and 88 authors registered.

This two day conference started with formal inaugural ceremony in the presence of Chief Guest, Prof. (Dr.) M.P. Poonia, Vice Chairman, All India Council for Technical Education (AICTE). Inauguration was followed by keynote address by Dr. J.Ramkumar, Hon'ble Chairperson, IEEE UP Section and Prof. Kazuo Yamamoto, Vice President, Asian Institute of Technology, Thailand.

In the post lunch session, 47 papers were presented in two technical sessions, with four parallel tracks, at four different venues. The tracks were Control, Communication and Information Systems.

The Second day started with a keynote address by Dr. Nitin Kumar Tripathi, Professor, Asian Institute of Technology Bangkok, Dr.Asheesh Kumar Singh, Vice Chairperson, IEEE UP Section and Prof. A.K. Tripathi, IIT-BHU, Varanasi. This was followed by the post lunch session, 36 papers were presented in two technical sessions, with four parallel tracks, at four different venues.

The valedictory ceremony was presided by Dr. S. Chatterjee, Principal, UCER Greater Noida. He shared some feedback about the conference followed by certificate distribution ceremony.