



INDRAPRASTHA INSTITUTE of  
INFORMATION TECHNOLOGY DELHI

### **IIIT-D host Research Showcase honouring research students across the city**

**Bringing together industry professionals and academicians to Imagine, Innovate, and Inspire Research in the country**

**New Delhi, 07 April 2017:** In a one-of-its kind initiative to give a boost to research and development in educational institutions, Indraprastha Institute of Information Technology (IIIT) Delhi hosted a unique Research Showcase to exhibit the prominent R&D work being carried out at IIIT-D and other premier institutions like IIT Delhi, IIT Jodhpur, IIT Guwahati, IISc, NSIT, IGIB, IGDTUW and IIIT.

This Research Showcase brought together industry professionals and academicians from the IIT's, STMicroelectronics, IBM, Hotstar and Government agencies like Department of Electronics and Information Technology to identify potential areas of collaboration within various institutions.

It is a well-known fact that research and innovation is key to economic and social development of any society. Putting greater emphasis on the importance of research helps improve the critical thinking of students, engineers new ideas, and gives boost to indigenous innovation in the country.

“We believe that students are the torchbearers of our future who need the right kind of education to pursue their dreams. Teachers have a social responsibility – to develop mentally active citizens. If education is not based upon research and evidence, then it runs the risk of being based upon Dogma, Theory, Ideology, Convenience, and Prejudice. Initiatives like this encourage students to strive for a better understanding of their field of study. Interactions with leading members of the industry also provides inspiration to them”, says **Pankaj Jalote Director, Indraprastha Institute of Information Technology (IIIT) Delhi.**

The research accomplishments of scholars at IIIT-D and other premier research institutes were showcased at this event. These exhibits were viewed and discussed by a panel of eminent researchers and faculty from various universities and industry who gave critical insights into each area of study. This collaboration of faculty, , business and industry leaders portrays how research adds value to the community.

Doctoral Symposium, Poster Session, IBM Challenge, , Innovation Challenge, and Technical Quiz were some of the competitions organized to feature the researches undertaken by students and award them for their hard work.

**Mr Danish Contractor, Research Scientist, IBM Research India, New Delhi**, delivered an inspiring key note speech to the students at the Research Showcase.

First Prize was awarded to Rahul Badhwar (IIT Jodhpur) and Ganesh Bagler (IIIT-D) for their research on Systems Biological Investigations of Brain Networks in the doctoral symposium. In the poster session, Shishir Sharma (IIITD), Subramanyam Venkata (IIITD), Monika Jain (IIITD), Ambuj Mehrish (IIITD) and Sabu Emmanuel won the first prize for their efforts on the Anti-forensic technique for median filtering using L1L2 TV model. Akash Deep Singh (IIITD) and Shobha Sundar Ram (IIITD) were awarded the first prize in the Innovation Challenge for the Simulation of Human Micro-dopplers with the help of a Kinect v2 sensor.

### **About IIIT Delhi**

Established in 2008, Indraprastha Institute of Information Technology, Delhi (aka. IIIT-Delhi or IIIT-D) was created as a state university by an Act of Delhi Government (The IIIT Delhi Act, 2007) empowering it to do research and development and grant degrees. Since then, the institute has grown from strength to strength to be recognized as one of the most promising young institutions for IT education and research in India.

IIIT-Delhi has been instrumental in shaping well trained Information Technology professionals through its research-focused and industry-oriented programs. Governed by the able leadership of a distinguished Board of Governors and equipped with highly qualified and accomplished faculty members, the institute has, in a short span of time, established a strong research culture, focused research groups, and innovative education programs.

The institute is accredited 'A' grade by NAAC (National Assessment and Accreditation Council) and has been accorded 12-B status by the University Grants Commission (UGC).