



INDRAPRASTHA INSTITUTE *of*  
INFORMATION TECHNOLOGY  
DELHI



2008 - 2013

I M P R E S S I O N S



## The IIITD advantage...

Set up under the aegis of Delhi government in 2008, IIIT-D has secured an enviable position among the research-led Information Technology institutions in the country in a short span of five years. It is impressively surging ahead to realize its goal of becoming a globally respected academic institution by offering highly innovative undergraduate, postgraduate, and doctoral programs in CS and allied areas to produce engineers of outstanding ability.

The institute has established strong research groups in diverse areas such as Information Security, Biometrics, Advanced Electronics, Mobile and Ubiquitous Computing, and Computational Biology with an aim to undertake cutting edge research programs that establish a strong link between the academia and industry. It plans to organize itself as a conglomerate of R&D centres, some of which would be in partnership with different companies and global organizations.

IIIT-D, which moved to its beautiful campus in Okhla in 2012, is an administratively and academically autonomous institution, whose Chancellor is the Hon'ble Lt. Governor of Delhi. Its Board of Governors

constitutes of eminent people serving in the government, academia and industry who bring with them years of experience and expertise to help the institute grow rapidly.

Under the stewardship of Chairman Mr. Kiran Karnik and Director Prof. Pankaj Jalote, the institute has achieved several feats since its establishment. *It is among the government institutes having the largest student intake in B.Tech. and M.Tech. courses and also takes pride in having one of the largest Ph.D. programs in Computer Science. With over 10 best paper/poster awards in international conferences, 12 TCS Ph.D. fellowships (both believed to be the highest in the country), and 3 PM's doctoral fellowships (next only to IITB), IIIT-D has stood out in the academic circles both in India and abroad.*

The institute continues to seek international collaborations for pursuing good quality research. Its faculty members and students are encouraged to interact with partners across the world.

# EDUCATION led by research

Nearly 30 R&D projects received by IIIT-D faculty members from prestigious agencies such as DRDO, DST, and DeiT, with a total funding commitment of about Rs 8 crores.

Research remains the key focus for the institute, which encourages its faculty and students to take up interesting and challenging projects. The institute's competitive research groups in areas such as Biometrics, Information Security, Mobile & Ubiquitous Computing, Theoretical Computer Science, Wireless Systems, Advanced Electronic Systems, and Software Engineering are engaged in critical projects.

Technologies developed by our research groups are being used in multiple organizations across the country, including an IVR system to help low-literate people from rural background access information about jobs under National Rural Employment Guarantee Scheme (NREGS); a Time and

Presence Based monitoring and controls system for Telecommunication Consultants India Limited (TCIL); and a Face Recognition Tool for DeiT, India.

IIIT-D gives high importance to research and development (R&D) and consultancy projects sponsored by various national and international organizations that sustains meaningful collaborations between academia and industry.

The institute actively promotes visits by faculty members and PhD students to other reputed universities and research labs, and invites researchers from different places to visit us for collaborative research.

## FOREIGN COLLABORATIONS



Queensland University  
of Technology

The institute has tied up with Australia's prestigious Queensland University of Technology (QUT) for a collaborative PhD program.

Under this, the two institutions will jointly develop a system of academic exchanges that will allow a doctoral student to perform coordinated research studies at both institutions with a minimum duration of one and a half year of full-time studies spent at each institution.



# FACULTY who are ‘role models’

- Received several fellowships and recognition such as Ramanujan fellowship, Inspire fellowships, and IBM faculty award
- Received several best paper and best poster awards in international conferences
- Leading and contributing in several large scale key research projects

IIIT-D's biggest achievement has been to attract good quality faculty. Our faculty can be compared favourably with the best in the country. All regular faculty members whose total strength now stands at 36, hold PhD, with about two-thirds of them having earned their PhDs from fine institutions across the USA and Europe, and almost all having significant global exposure. The institute has added 13 regular faculty members last year alone.

*We now have four international faculty,*

*more than 10% of our total strength, which is probably the highest in the country, even in absolute numbers.* This is surely going to help in our vision of becoming a global institute.

We provide a great environment and facilities to our faculty to pursue top quality research and teaching. We are aiming to recruit multiple faculty members in an area, so that strong research groups can evolve. While maintaining research focus, the faculty members are encouraged to ensure that programs and

courses remain current and are continuously updated.

Our faculty have published in various national and international journals and conference proceedings (more than 100 of their papers published/accepted last year alone), and organized several workshops, including some international ones.

The institute has been able to create an environment to host bright and young faculty who want to make a difference in India, from India itself. Our focus on recruiting world class faculty and strong research programs bodes well for the future of the institute, which is fast emerging as one of the best in the country and also making its presence felt abroad.



# STUDENTS lead by example

- Students have joined universities and research centres such as UIUC, Princeton, USC, MSU, and WVU for higher studies
- Pioneering B.Tech batch (2008-2012) witnessed 100% placement
- Research by students are featured in reputed journals and conferences

## PhD (CSE & ECE)

Our PhD students are focused towards research and technology development. Keeping with the best practices in reputed universities, fresh B.Tech graduates are encouraged to apply. Neither a Master's degree nor GATE is mandatory for the admission. IIIT-D offers attractive scholarship - *the stipend in the first year is Rs 22,000 per month, and from 2nd year onwards it may go up to Rs 25,000 per month* -- and support to present papers in national and international conferences. Currently, total number of PhD students is 68.

## MTech (CSE & ECE)

The institute believes that to address the requirements of the industry, viz. more specialized manpower, it is desirable to provide specializations to students in the M.Tech program. For this, the institute permits a student to do an “M.Tech” in general or “M.Tech with Specialization”. In CSE, it offers specializations in Information Security, Data Engineering and Mobile Computing, while in ECE the specializations are offered in VLSI and Embedded systems. Total student strength in M.Tech program is 187.

## BTech (CSE & ECE)

IIIT-Delhi *offers great research opportunities to students, even at the B.Tech level.* Our undergraduates participate in research showcases, seminars, workshops and symposiums with great enthusiasm and seriousness. The objective is to prepare students to undertake careers involving innovation and problem solving using Information Technology, or to go for advanced studies for research in CS/IT or other domains. Our total B.Tech student strength stands at 539 with *85% of them from Delhi.*



**OUR RESEARCH GROUPS**

**IMPRESSIONS**



RESEARCH GROUP

## IMAGE ANALYSIS AND BIOMETRICS

IMAGE PROCESSING, PATTERN RECOGNITION, MACHINE LEARNING AND BIOMETRICS

### FACULTY

**Dr. Mayank Vatsa**

PhD, Computer Science,  
West Virginia University, USA

**Dr. Richa Singh**

PhD, Computer Science,  
West Virginia University, USA

IIIT-D has a strong group on biometrics that is involved in cutting edge research in biometrics, image processing, and machine learning. They have built prototypes for unconstrained face recognition, multimodal biometrics, and biometrics CAPTCHAs as well as have created and shared several important biometric databases with the research community.

*In the past five years, the group has published over 55 research papers in reputed journals and conferences and has received 8 best paper and poster awards. Dr. Vatsa and Dr. Singh have also served in different government standards committees for face, fingerprint, and*

*iris recognition. Dr. Vatsa is an Associate Editor for Information Fusion and IEEE Biometrics Compendium journals, and PC Chair of reputed international conferences. Dr. Singh is an Associate Editor of Information Fusion and organizing committee member of several conferences. They have received support of around ₹ 4 crores from different organizations. Himanshu S Bhatt has received IBM PhD fellowship and Anush Sankaran, Tejas I Dhamecha and Praful Agrawal have received TCS PhD fellowship.*





RESEARCH GROUP

## MOBILE AND UBIQUITOUS COMPUTING

MOBILE COMPUTING, MIDDLEWARE, PERVASIVE COMPUTING, COMMUNICATION NETWORKS, APPLICATIONS IN SUSTAINABILITY AND HEALTHCARE, HUMAN SENSING, TRANSPORTATION, TECHNOLOGIES FOR DEVELOPING REGIONS

### FACULTY

**Dr. Amarjeet Singh**  
*PhD, Electrical Engineering,  
University of California, Los  
Angeles, USA*

**Dr. Pushendra Singh**  
*PhD, INRIA (Université de  
Rennes), France*

**Dr. Vinayak Naik**  
*PhD, Computer Science and  
Engineering, Ohio State  
University, USA*

**Dr. Sanjit Kaul**  
*PhD, Electrical and Computer  
Engineering, Rutgers  
University, USA*

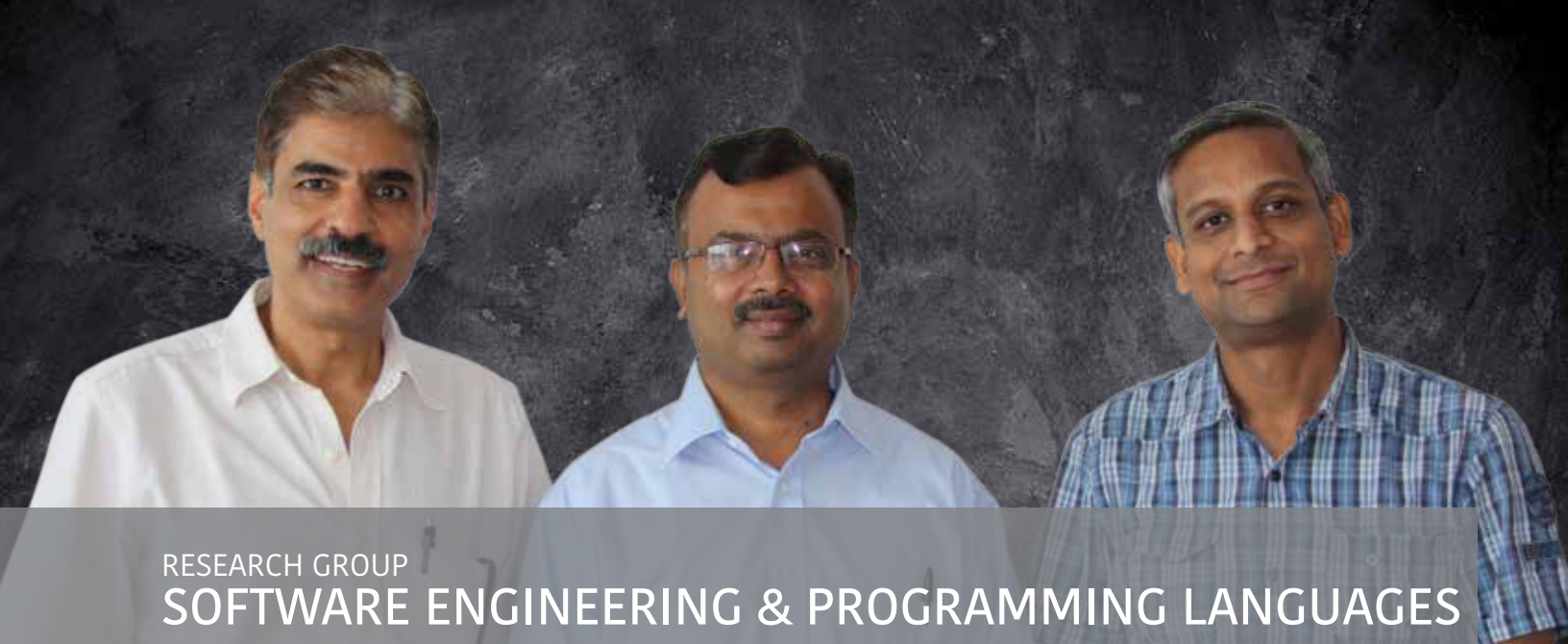
**Dr. Raja Sengupta**  
*PhD, Geography,  
Southern Illinois University,  
Carbondale, USA*

This research group has taken several initiatives in key application domains namely localization on low-end phones, voice-based services, and sensors for monitoring cyber physical systems. It has instrumented IIIT-D Campus with Smart Meters and ambient sensors towards making it a sustainable and smart campus.

The group has close collaborations with several health agencies, including non-profit organizations (HISP India, Raxa) and government hospitals (PGI Chandigarh and AIIMS) for research work in IT and Healthcare. Its work in Interactive Voice Response System has found utility in multiple use cases like

Women Helpline in Delhi and Information Portal for National Rural Employment Guarantee Scheme (NREGS). Since January 2010, it has received research grants worth approx. Rs 4 crore by government agencies and industrial collaborators.

*Dr. Amarjeet Singh was honoured with IBM Faculty Award for 2011. PhD scholar Kuldeep Yadav won Microsoft Research India Fellowship; Siddhartha Asthana and Nipun Batra received TCS Research Fellowships and Pandarasamy Arjuna bagged IBM Fellowship for both 2012 and 2013.*



RESEARCH GROUP

## SOFTWARE ENGINEERING & PROGRAMMING LANGUAGES

SOFTWARE QUALITY, PROGRAMMER PRODUCTIVITY, SOFTWARE MAINTENANCE, MINING SOFTWARE PROCESS DATA FOR KNOWLEDGE EXTRACTION, STATIC AND DYNAMIC PROGRAM ANALYSIS AND SPECIFICATION MINING

### FACULTY

**Prof. Pankaj Jalote**  
PhD, Computer Science  
University of Illinois at Urbana  
Champaign, USA

**Dr. Ashish Sureka**  
PhD, Computer Science  
North Carolina State  
University, USA

**Dr. Rahul Purandare**  
PhD, Computer Science  
University of Nebraska -  
Lincoln, USA

The Software Engineering group is working on a range of issues in the rapidly emerging areas of service oriented computing and web services, including performance prediction, negotiation, and issues related to composition. Software as a service is a related area in which the group is exploring configurability and multi-tenancy. This group has sponsored research and consulting projects from government agencies like DIT and DST and industries like Accenture and Infosys. It has organized several workshops and symposiums in the field of Software Engineering.

PhD scholars, Ayushi Rastogi and Monika Gupta, have

been awarded TCS Fellowship and PM Fellowship (Industry Sponsor: Infosys) respectively. Dr. Ashish Sureka has been granted two US patents (based on his work at Infosys) in 2013. Dr. Rahul Purandare is a recipient of ISSTA 2013 ACM Distinguished Research Paper award. Prof. Jalote, a pioneer in software engineering, is a Fellow of IEEE. He has authored several highly acclaimed books such as CMM in Practice (Addison Wesley) which has been translated into Japanese, Chinese and Korean.



RESEARCH GROUP

## WIRELESS SYSTEMS

WIFI NETWORK OPTIMIZATION, SMALL CELL NETWORKS, WHITE SPACES, LOCALIZATION, VEHICULAR NETWORKS, SOFTWARE DEFINED RADIO AND CELLULAR RADIATION MEASUREMENT

### FACULTY

**Dr. Sanjit Kaul**

*PhD, Electrical and Computer Engineering, Rutgers University, USA*

**Dr. Vinayak Naik**

*PhD, Computer Science and Engineering, Ohio State University, USA*

**Dr. Vivek Bohara**

*PhD, Electrical and Electronic Engineering, NTU, Singapore*

**Dr. Shobha Sundar Ram**

*PhD, Electrical Engineering, University of Texas at Austin*

**Dr. Mohammad S Hashmi**

*PhD, Electronics Engineering Cardiff University, UK*

**Dr. Pravesh Biyani**

*PhD, ECE, IIT Delhi*

**Dr. Sumit Roy**

*Professor, Communications and Networking, University of Washington*

The Wireless Systems Group works on a broad range of projects. Examples include on-the-fly interference detection and adaptation in enterprise Wi-Fi networks, designing enterprise Wi-Fi networks for capacity, detecting signalling attacks on 3G/4G networks, portable doppler radar for tracking humans in non-line-of-sight environments, micro-doppler signatures of underwater vehicles, modelling of EMI of power systems for applications related to energy desegregation, and conceptualization,

modelling, and development of electromagnetic ground water sensors. The group has collaboration with AirTight, IITB and University of Washington. It has set up an enterprise-scale WiFi testbed in the academic building with AirTight WIPS devices.

*Dr. Pravesh Biyani has won INSPIRE faculty award from DST, and he is also a Co-PI on an Ikanos Communications project on noise cancellation in G.FAST and VDSL. Dr. Vinayak Naik has received Rajiv Gandhi Excellence Award from India International Friendship Society, New Delhi.*



RESEARCH GROUP  
**ADVANCED ELECTRONIC SYSTEMS**

SOFTWARE DEFINED RADIO, MULTIBAND AND BROADBAND RF CIRCUITS, SMART ANTENNA SYSTEMS, BIOMEDICAL ELECTRONICS AND APPLICATIONS, WIRELESS NETWORK ON CHIP, BIOMEDICAL SYSTEM AND SENSOR DEVELOPMENT, RADAR SENSOR DESIGN AND SIGNAL PROCESSING

**FACULTY**

**Dr. Shobha Sundar Ram**  
*PhD, Electrical Engineering,  
University of Texas at Austin*

**Dr. Sujay Deb**  
*PhD, Washington State  
University*

**Dr. P B Sujit**  
*PhD, Aerospace Engineering*

**Dr. Alexander Fell**  
*PhD, Indian Institute of  
Science, Bangalore*

**Dr. Mohammad S Hashmi**  
*PhD, Electronics Engineering  
Cardiff University, UK*

**Dr. Subhasis Banerjee**  
*PhD, Computer Science,  
IISc, Bangalore*

Some of the key projects of this group include analysis, design and evaluation of human chest phantom for pacemaker applications, multi-band passive components for SDR applications, Wideband Miniature Antennas for wireless applications, investigation of Linear Power Amplifier modes for broadband excitations, multi-robot coordination with base station constraints, persistent patrol using multiple ground robots, vision-based target tracking, power efficient wireless Network-on-Chip design for future many core chips, wireless channel modelling for on-chip wireless communication, power efficient Analog to Information converter design, log periodic

antenna for on-chip wireless applications, and non-invasive sensor development for preventive cardiology

*Dr. Mohammad Hashmi has co-authored the first book on 'Load-Pull Systems', published by Springer NL. Dr Shobha Sundar Ram and Dr Sujay Deb have received the DST INSPIRE Fellowship.*



RESEARCH GROUP  
**INFORMATION SECURITY AND PRIVACY**

DIGITAL FORENSICS, CRYPTOGRAPHY, CRYPTANALYSIS, THEORY AND PRACTICE OF CRYPTOGRAPHY, CYBER CRIME, PRIVACY, HUMAN COMPUTER INTERACTION, NETWORK SECURITY, TRAFFIC ANALYSIS, ANONYMITY, COMPLEX NETWORKS, PRIVACY AND SECURITY IN ONLINE SOCIAL MEDIA (PSOSM), USABLE SECURITY

**FACULTY**

**Dr. Ponnurangam Kumaraguru**  
*PhD, Computer Science  
Carnegie Mellon University,  
USA*

**Dr. Somitra Kumar Sanadhya**  
*PhD, Computer Science  
Indian Statistical Institute,  
Kolkata*

**Dr. Gaurav Gupta**  
*PhD, Computer Science  
Jadavpur University, Kolkata*

**Dr. Donghoon Chang**  
*PhD, Information Management  
and Security, Korea University,  
Korea*

**Dr. Vikram Goyal**  
*PhD, Computer Science and  
Engineering, IIT Delhi*

Computer security and privacy is one of the thrust areas of the institute. This group is engaged in investigating security and privacy issues in emerging technologies; developing technologies and insights that will help detect and prevent computer frauds and cyber crime. It aims to provide a new understanding of key topics in the security of large networks using multi-disciplinary approaches; studying and developing proactive digital forensic solutions i.e. scalable solutions to tackle rapidly changing technology; doing cryptanalysis of cryptographic primitives such as Hash functions, Block ciphers and Stream ciphers; and developing technologies for

auditing privacy and security violations.

*Dr. Kumaraguru has won several best paper and poster awards. Dr. Sanadhya was a PC Co-Chair of 2nd international conference on "Security, Privacy and Applied Cryptography Engineering" 2012. Several PhD scholars in this group have received competitive fellowships.*



RESEARCH GROUP

## INFORMATION MANAGEMENT AND DATA ANALYTICS

DATABASES, DATA MINING, MOBILE-P2P DATA MANAGEMENT USING ECONOMIC MODELS, INFORMATION RETRIEVAL, BUSINESS INTELLIGENCE, DATA PRIVACY AND ACCESS CONTROL

### FACULTY

**Dr. Srikanta Bedathur**  
*PhD, SERC, Indian Institute of Science, Bangalore*

**Dr. Vikram Goyal**  
*PhD, Computer Science and Engineering, IIT Delhi*

**Dr. Ashish Sureka**  
*PhD, Computer Science North Carolina State University, USA*

This group's focus is on information retrieval, predictive analytics, data privacy, spatial data analytics, and sentiment analysis. In the realm of multi-dimensional and large-scale data indexing, it is researching new indexing techniques for complex multi-dimensional database queries. In the data privacy area, its focus is to work on designing efficient solution for privacy enforcement for location-based services. In the business intelligence area, its focus will be on developing new techniques for effective information integration with the aim of facilitating timely and effective business decision-making.

*PhD scholar Denzil Correa has won the Planning Commission's Hackathon event, while Shruti Chhabra has been awarded the TCS Research Fellowship. Dr. Bedathur is heading Max Planck Partner Group, while Dr. Goyal has been awarded a project from DST under the FAST Track Scheme for Young Scientists in the area of Privacy in Location-based Services.*



RESEARCH GROUP

## THEORETICAL COMPUTER SCIENCE

LOGIC, PROCESS ALGEBRA, REACTIVE SYSTEMS, VERIFICATION, CRYPTOLOGY, CRYPTOGRAPHY, MACHINE LEARNING, BIOINFORMATICS, COMPLEXITY THEORY, QUANTUM COMPUTATION, ALGORITHMS

### FACULTY

**Dr. Astrid Kiehn**  
PhD, Computer Science  
Technische Universität  
München, Germany

**Dr. Debajyoti Bera**  
PhD, Computer Science  
Boston University, USA

**Dr. Rajiv Raman**  
PhD, Computer Science  
University of Iowa, USA

**Dr. Somitra Sanadhya**  
PhD, Computer Science  
Indian Statistical Institute,  
Kolkata

This group investigates the theoretical boundaries of the computation problems in Information Technology and Computer Science. It is designing algorithms for the emerging computation problems, which have characteristics like inaccurate data, acceptance of approximate solutions, huge sized data, requirement of fast response time, requirement of robustness & implications on privacy and security. It is working on new quantum algorithms and quantum cryptographic protocols.

The Theoretical Computer Science group's research projects include Verification of reactive/concurrent systems; Quantum circuit complexity;

Privacy of location based services; Algorithms for networks, etc

*Dr. Kiehn is the PC member of International Workshop on Petri nets and Software Engineering 2013 while Dr. Raman has co-designed the algorithms course for the PhD programme at IGNOU. Dr. Bera too was consulted for drafting of the syllabus for the Design and Analysis of Algorithms course for the IGNOU PhD Program. Dr. Sanadhya was the organizer of a workshop on "Symmetric ciphers cryptanalysis" at the IIIT-D supported by DRDO.*

## OTHER RESEARCH GROUPS

### COMPUTATIONAL AND SYSTEMS BIOLOGY

#### FACULTY

**Prof. Ashwin Srinivasan**  
*PhD Electrical Engineering and Computer Science, University of New South Wales, Sydney*

**Dr. Sriram K**  
*PhD, Chemistry, IIT Madras*

**Dr. Dhruv Grover**  
*PhD, Computational Biology and Bioinformatics, University of Southern California, Los Angeles, USA (Expected to join in January-2014)*

### SCALABLE SYSTEMS GROUP

#### FACULTY

**Dr. Subhasis Banerje**  
*PhD, Computer Science, IISc, Bangalore*

**Dr. Apala Guha**  
*PhD, Computer Engineering, University of Virginia, Charlottesville, USA*

**Dr. H B Acharya**  
*PhD, Computer Science, University of Texas (Austin)*

**Dr. Alexander Fell**  
*PhD, Indian Institute of Science, Bangalore*

### SIGNAL PROCESSING GROUP

#### FACULTY

**Dr. Angshul Majumdar**  
*PhD, Electrical and Computer Engineering, University of British Columbia, Canada*

**Dr. A V Subramaniam**  
*PhD, Computer Engineering Nanyang Technological University, Singapore*

**Dr. Saket Anand**  
*PhD, Electrical and Computer Engineering, Rutgers University, NJ, USA*

### GEOINFORMATICS

#### FACULTY

**Dr. Raja Sengupta**  
*PhD, Geographical Information systems, Theory and Practice of Geographic Information Science, Southern Illinois University, USA*

### ECONOMICS

#### FACULTY

**Dr. Shreemoy Mishra**  
*PhD, Economics, Operations Research & Industrial Engineering, University of Texas at Austin*



## OUR PhD STUDENTS

### IMAGE ANALYSIS AND BIOMETRICS

Himanshu S Bhatt, Tejas I Dhamecha, Anjali Sharma, Samarth Bharadwaj, Praful Agrawal, Anush Sankaran, Gaurav Goswami

### MOBILE AND UBIQUITOUS COMPUTING

Kuldeep Yadav, Nipun Batra, Siddharth Asthana, Sonia Soubham, Madhur Hasija, Pandarasamy Arjuna, Jayaprakash Govindaraj, Madhvi Gupta, Sweta Mishra, Sangeeta, Manoj Gulati

### SOFTWARE ENGINEERING & PROGRAMMING LANGUAGES

Ayushi Rastogi, Damodaram Kamma, Sathish V, Senthil K K Mani, Rahul Mishra, Swati Agarwal, Monika Gupta

### WIRELESS SYSTEMS

Sneihil Gopal, Naveen Gupta, Rahul Singhal, Dheryta Jaisinghani

### ADVANCED ELECTRONIC SYSTEMS

Ayatullah Maktoomi, Hemyanta Mondal, Rahul Krishnamurthy, Deepak Sharma, Parikshit Maini, Alvika Gautam, Rakhi Himani, Aizaz Mehdi Zaidi, Sonal Aggarwal

### INFORMATION SECURITY AND PRIVACY

Aditi Gupta, Mohona Ghosh, Prateek Dewan, Paridhi Jain, Niharika Sachdeva, Jyoti Leeka, Robin Verma, Anupama Aggarwal, Tarun Kumar Gupta, Monika Singh

### INFORMATION MANAGEMENT AND DATA ANALYTICS

Nilesh Padharia, Denzil Correa, Shruti Chhabra, Trasha Gupta, Anuj Saxena

### THEORETICAL COMPUTER SCIENCE

Arpan Jati, Monalisa Jenna, Anubhav Agarwal

### SIGNAL PROCESSING

Anupriya Gogna

### GEOINFORMATICS

Shiva Reddy Koti



# THE DIFFERENCE

## is in our philosophy...

Our mission is to become a globally respected academic Institution in IT and allied areas. We want to build strong research groups, undertake cutting edge research programs that establish a strong link between academia and industry, and encourage innovation and entrepreneurship in specified domain areas of IT. Towards this end, the institute plans to organize itself as a conglomerate of R&D Centres, some of which would be in partnership with different companies and global organizations.

The institute began functioning in 2008 with its first batch of 60 B.Tech students, 51 of whom graduated in 2012, with the first Convocation taking place in November last year. In a relatively short time, it has earned a good reputation in India and abroad for being a centre of quality education and research in Information Technology.

## ...and in our Campus

The institute moved in to its permanent campus in Okhla in August 2012. We now have 30,000 sq m of building space for our functioning, including a state of the art Faculty and Research block, a Library and Information Centre, lecture halls, hostels for boys and girls, and playing zones. The Delhi Cabinet has already approved construction of phase-II of the campus over an area of 62,000 sq m at an estimated cost of Rs 250 crore within three years to accommodate about 2,500 students and 125 faculty members.

30,000 square metres of building space for our campus.



# THE WAY AHEAD...

## we have come a long way

### Formal inauguration of IIIT-D Campus

IIIT Delhi moved in to its permanent campus in Okhla in August 2012. It was formally inaugurated on 29th October 2012 by Smt. Shiela Dikshit, Hon'ble Chief Minister of Delhi, who affirmed the Delhi Government's commitment to the development of our institute.

“The government is keen to develop this institute as the world's best institute in IT and allied fields by offering highly innovative courses” Smt Dikshit said, emphasizing that there would not be any dearth of resources and funds in this regard.

### First Convocation

IIIT-D's first convocation took place on November 3, 2012, and the graduating B-Tech batch had the privilege to hear pearls of wisdom from Chief Guest Shri N Narayana Murthy, Infosys founder, who stated that the “most important requirement” to be a successful professional is to constantly update technical ideas learnt in your college and ask how these ideas can be used to deliver better value to customers.

The second convocation was held on August 25, 2013, during which the Chief Guest was Prof. Dinesh Singh, Delhi University Vice Chancellor. Prof. Singh asked the students to listen to their inner voice and give back to the society in whatever way possible.

### Microsoft Veteran Craig Mundie's Visit

Mr. Craig Mundie, Senior Advisor to Microsoft CEO Steve Ballmer, visited IIIT-D on September 18, 2013 and delivered a talk on how computing technology will continue to shape our future. It was one of the most significant visits to the institute during which Mr Mundie interacted with the faculty and students, and discussed some innovative future research directions.

Earlier, we had the privilege of hosting Prof. John Hopcroft (Cornell University) when we were still functioning from NSIT, Dwarka. Prof. Hopcroft said “it is great that India has created another first rate educational institution.”

### Key Dates

IIIT-D was officially established on 10th June 2008, and the first class for B.Tech (IT), which was later renamed as B.Tech (CSE), was held on 8th September 2008. PhD (CSE) was started in August 2009, while M.Tech (CSE) began in August 2010. Last year, B.Tech (ECE), M.Tech (ECE) and Ph.D. (ECE) were launched. *In 2013, we received approval under UGC 12B enabling us to apply for grants to UGC.*

“ Education is the  
passport to the future,  
for tomorrow belongs  
to those who  
prepare for it today.”

MALCOLM X



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