



International Workshop On “5G Secured Smart City”

March 20-21, 2017



Venue

Visweswaraya Hall

National Institute of Technology Patna, Bihar -800005

Patron

Prof. (Dr.) Asok De, Director, NIT Patna

Coordinators

Dr. Bharat Gupta, Assistant Professor, NIT Patna

Dr. Seemanti Saha, Assistant Professor, NIT Patna

Organized by

Department of Electronics and
Communication Engineering
NIT Patna, Mahendru,
Patna, Bihar-800005
Website: www.nitp.ac.in

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Kolkata Chapter
&
Institution of Electronics and
Telecommunication Engineer,
India



Program Schedule

Day 1: March 20, 2017

<p>09.30 - Onwards (REGISTRATION)</p>
<p>10:30 – 11:30 (Inauguration Ceremony)</p>
<p>10:30 - 10:35 Inaugural ceremony</p>
<p>10:35 - 10:45 Welcome Speech by Workshop Coordinator</p>
<p>10:45– 10:55 Inaugural Talk by Director, NIT Patna</p>
<p>10.55 – 11:05 Address by Special Guest Dr. Arun Golas, Former Deputy Director General (DDG) in the Telecom Engineering</p>
<p>11.05 – 11:15 Address by Guest Honour Dr. Ashok Chandra, Former Wireless Advisor, Govt. of India</p>
<p>11:15 – 11.25 Address by Chief Guest Prof. Ramjee Prasad, Founder Chair, GISFI & Founder President, CTIF Global Capsule (CGC), Denmark</p>
<p>11:25-11:30 Vote of Thanks HOD, ECE, NIT Patna</p>
<p>11:30 – 12.00 (High TEA/COFFEE)</p>



Program Schedule

Day 1: March 20, 2017 (Monday)

Time	Event	Speaker
	12:00-12:30	
	Visionary Talk: Prof. Ramjee Prasad, Fellow IEEE, Professor, Aarhus University Denmark “Future Technologies for Business Ecosystem Innovation (FT4BI)”	
	12.30-13.30	
	Keynote Speaker: Dr. Ashok Chandra, Former Wireless Advisor, Govt. of India Title: “Role of International Telecommunications Union (ITU) for implementation of IoT and M to M Communications”	
	13:30 – 14:30 (LUNCH)	
	14:30 -17:30	
	Session Chair: Dr. Arun Golas, Former Deputy Director General (DDG) in the Telecom Engineering	
	Invited Speaker 1: Dr. Hemant Kumar Rath, Senior Scientist, TCS Research & Innovation Title: Realizing Smart Cities - Technical Challenges and Opportunities	
	Invited Speaker 2: Dr. Pradheepkumar S , NEC India Title: NFV security aspects in 5G : Smart city as use case	
	Invited Speaker 3: Dr. Preetam Kumar, Title: Race towards 5G: The Key Enabling Technologies for a Smarter and Super connected World	
	Invited Speaker 4: Dr. Nand Kishor Narang, Mentor & Principal Design Architect, narnix technolabs pvt. ltd. Title: “System Approach to Smart Cities Transformation”	
	17:30 – 17.45 (TEA Break)	
	18:00-19:00 Panel Discussion Smart City : Concept, Technology requirement and Implementation - Multidisciplinary aspect	
	Panel Chair: Prof. Ramjee Prasad	
	Panellist: Dr. Ashok Chandra, Dr. Arun Golas, Dr. B. K Sengupta, Prof. (Dr.) Atal Chaudhuri, Dr. Tapas Chakravarty, Dr. Pradheepkumar Singaravelu, Dr. Nand Kishor Narang, Dr. Saurav Dutta	
	20:00 (Dinner)	



Program Schedule

Day 2: March 21, 2017

Time	Event	Speaker
	09.30 – 13:30	
	Session Chair: Dr. Ashok Chandra, Former Wireless Advisor, Govt. of India	
	Invited Speaker 1: Dr. Sourav Dutta, IBM, Kolkata Title: A Vision of a Secure Smart City: Enablers for Tomorrow	
	Invited Speaker 2: Dr. Tapas Chakravarty Title: Affordable & Non-Invasive Sensing Augments Human Intelligence	
	11.30 – 11.45 (Tea)	
	Invited Speaker 3: Dr. Arun Golas, Former Deputy Director General (DDG) in the Telecom Engineering, Title: Smart City – General Perspective	
	Invited Speaker 4: Perspective Dr. Nand Kishor Narang, Mentor & Principal Design Architect, narnix technolabs pvt. ltd. Title: “Standardization Imperatives for ICT Ecosystem to enable n empower the Smart Cities”	
	13:30-14:30 (Lunch)	
	***** END OF WORKSHOP *****	