

31st IDC Foundation National Conference



**National Conference
on
Sustainable Development of Smart Cities
22 - 23 September - 2017**

**at
India International Centre (Annexe), Max Mueller Marg,
New Delhi - 110003**

Organized by



**अंतरराष्ट्रीय विकास केंद्र संस्थान
International Development Centre Foundation
(IDC FOUNDATION)**

Collaborators & Sponsors



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Background

The population migration towards urban areas sees cities burdened with several environmental and resource depletion issues. This has not only jeopardized the existing infrastructure, but has pressed the need to create systems and networks to ensure optimum utilization of resources. The concept and model of smart cities is conceived to improve quality of life in urban areas, where the existing resources are integrated into a well - defined network to ensure minimum wastage and maximum comfort. According to a report on 'India's Urban Awakening' by McKinsey Global Institute (2015), in the next 20 years, India will have 68 cities with a population over one million – up from 42 today. Therefore, India requires a far more efficient and sustainable solutions for servicing urban areas and can reap the benefits by using technology to learn from practices from other parts of the world. India, which is the fastest growing economy in the world, is on the road to building and improving the infrastructure projects in the country. The Prime Minister of India has a vision of developing 'One Hundred Smart Cities', which will be self sustainable habitats with, maximum resource mobilization, optimized energy supplies and efficient public transportation systems with a healthy quality of life.

To support the Prime Minister's vision of Smart Cities, IDC Foundation is organizing its 31st National Conference on Sustainable Development of Smart Cities" on **22 - 23 September 2017**, which aims to bring together leading academic scientists, researchers, urban and environmental planners, information technology experts, regulators, administrators and developers, in fact all stakeholders involved in the designing, planning and implementation to exchange and discuss their ideas and share their experiences related with the progress achieved so far in various aspects and issues of Smart Cities Mission with a view to evolve innovative recommendations for achieving the goals and objectives of sustainable development of smart cities as being envisioned under a broad framework of Smart Cities Guidelines 2015 of Government of India.

Aims and Objectives of the Conference

- To highlight the challenges linked to sustainability of Smart Cities
- To promote the 'Smart Cities' model as linked to information technology
- To promote the dialogue among all stakeholders, key institutions for making governance citizen friendly and efficient
- To raise awareness on various smart solutions to infrastructure and services in order to make them better and efficient

The conference will feature the designated heads of municipalities, urban/ city planning, research/ academic institutes, engineers/ consultants, energy and utility experts, mobility and transportation experts, technology providers, and many more. The end objective behind bringing all these experts under one roof is to facilitate brainstorming on the opportunities, challenges and scope for developing a truly smart city infrastructure, encompassing the current situations pertaining to policy guidelines, regulatory norms, and implementation challenges etc. highlighting the importance of integrating Information Technology to support the Smart Cities mission in India.

Proposed Themes of the Conference

1. CONCEPT OF SMART CITIES AND KEY PILLARS

- Ministry of Urban Development, Government of India's initiative and guidelines for the Development of Smart Cities
- Regulatory and Financial framework for the Development of Smart Cities
- Role of State Governments and Local Bodies For the Development and Retrofitting of Existing Infrastructure
- Assessment of Sustainability of Smart Cities

2. INFORMATION TECHNOLOGY AND GOVERNANCE

- Role of Information Technology in the Development of Smart Cities
- E-Governance and Citizen Participation
- Smart Solutions for Safety and Security of Citizens particularly Women, Children and Elderly
- Evolving consensus among different organizational perspectives

3. SMART INTEGRATED INFRASTRUCTURE DEVELOPMENT

- Water Resource Management and Strategies
- Managing Sewerage, Storm Water Drainage and Solid Waste Management
- Integrated Energy management and development of green energy
- Efficient Urban Mobility and Smart Traffic Management Systems
- Up gradation of healthcare and education systems
- Sustainable Resource Management

4. SMART SOCIO- ECONOMIC DEVELOPMENT

- Development of Smart Industrial areas to improve Local Economy and remove Poverty
- Development of Socio - Cultural Institution to remove disparity among different sectors of Society

5. DISASTER MANAGEMENT, ADAPTATION AND RESILIENCE

- Disaster Management and Sustainability
- Climate Change and Carbon Footprint Control
- Disaster management and communications

Reasons why One should Attend ?

Hear how new urbanization models deliver economic opportunity, environmental sustainability and a better quality of life for all citizens

Learn how new technologies are transforming the way cities are designed, built and managed

Experience the future of urban solutions and services—including healthcare, education, transportation, security and green energy—at the Cities of the Future Showcase.

Guidelines for Submission of Papers

Submission of Abstracts (Max 300 words)	16 July 2017
Acceptance of Abstracts	19 July 2017
Submission of Full length Papers	30 August 2017
Submission of Posters	30 August 2017

Publication of Papers: Selected papers presented in the conference will be considered for publication in the Conference Proceedings. Selected best articles will be published in the Special Issue - Journals of Advanced Research in Alternative Energy, Environment and Ecology (ISSN: 2455-3093). The JoARAE is indexed in **Index Copernicus International**.

Notes:

1. Cite Paper's title, author's name and current affiliation details
2. The text should be typed in times new roman font (size 12) and single spacing
3. Full Paper in soft form (MS Word file) is required to be submitted after notification of acceptance of Abstract
4. Send Abstracts and full length Papers by e-mail to convener of the Conference
5. Full length papers should be inclusive of Title, Authors name and affiliations, Authors contact information, Orcid id of the corresponding author, Abstract (300-400 words), Keywords and References
6. Posters should be sent by registered post or by hand
7. A brief resume of the author should accompany the Abstract

Note: Students are especially encouraged to attend and present their research work in this field.

The conference schedule would include plenary sessions, demos, presentations, projects and solutions. It will also give opportunity for one to one meetings, group discussions and networking. Students are encouraged to submit papers and participate in large numbers.

Awards & Mementos

- All the registered participants will get the participant certificate
- Memento and certificate of excellence will be awarded the best three papers
- Memento and certificate of excellence will be awarded the best three posters

Participants

The Smart Cities Conference will provide a common forum to discuss and deliberate some of the most challenging issues, new areas and upcoming technologies with stakeholders who are developing smart cities. Potential participants include:

- Academicians/ Scientists/ Researchers
- Urban Planners/ Environmental Planners
- Multilateral funding Agencies/ Public and Private Sector Banks
- Consultants/ Engineers
- Information Technologists
- Regulators/ Administrators
- Contractors/ Developers
- Civic Societies
- City and Municipality level Authorities/ Urban Local Bodies
- Public Re-presentatives/ Mayors etc



Registration Fee

Registration till 15 August 2017	International	Registration after 15 August 2017
Indian Delegates	Delegates	Indian Delegates
INR 4000	USD \$ 100	INR 5000
Student	Student	Student
INR 1000	USD \$ 50	INR 1500
Service Provider/ vendor's Presentation	INR 50,000	Sponsorship of a Session
		INR 50,000

Advertisement in Souvenir

Full Page - Colored (Back)	Full Page - Colored	Full Page - Black and White	Half Page - Black and White
INR 30000	INR 25000	INR 10000	INR 5000

Payment

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Bank Name	Indusind Bank
Account Name	IDC Foundation
Bank Account Number	100001362296
IFSC Code	INDB0000012

Offline Payment

Payments may be made by Demand Draft/ Cheque in favour of **International Development Centre Foundation**, New Delhi. The registration form/ advertisement along with Draft/ Cheque are to be sent to the following:

Post the Payment at

International Development Centre Foundation (IDC Foundation)
C-19, Second Floor, Sector 13, Vasundahra Hatt, Vasundahra Ghaziabad, 201012, Uttar Pradesh, India.
Ph: +91-0120-4105164, Ph: +91-9811054645

About IDC Foundation

International Development Centre Foundation, (IDC Foundation) was established in 1997. It is an autonomous, national level, non-profit organization which focuses on community development initiatives to fulfill manifold objectives in the areas of Information Technology, Management Services, Rural Development as well as R & D and Environment related issues. Currently, Shri Paritosh Tyagi, Former Chairman, Central Pollution Control Board New Delhi, is the Chairman of the Foundation. Foundation's policy is to empower the under-privileged section of the society through education, health and skill-based development.

The sphere of the **Foundations activities include issues related to health, education, livelihood and environment**. IDC Foundation is currently engaged in imparting training and consultancy in a number of areas of human endeavors. The Foundation has in the past, successfully organized several national level conferences and workshops on following subjects:

1. Hospital waste management
2. Water quality
3. Health and environment
4. Air, water and noise pollution
5. Climate change
6. Energy conservation
7. Information technology
8. Environmental sociology

The Foundation aims at developing professional, entrepreneurial and management skills at all levels. For discharging these significantly seminal responsibilities, IDC Foundation has a group of public spirited resource persons and multi-disciplinary experts.

Address for Communication

Conference Convener and Executive Director
International Development Centre Foundation (IDC Foundation)
C-19, Second Floor, Sector 13, Vasundahra Hatt, Vasundahra Ghaziabad, 201012 Uttar Pradesh, India.
Email: idcf97@gmail.com, idcfoundation@yahoo.com
Website: www.idcconferences.org/ www.idcfoundation.com
Facebook: [www.facebook.com/ idcfoundation](http://www.facebook.com/idcfoundation)
Head Office: IDC Foundation B-4/ 290, (5C Krishna Nagar) Safdarjung Enclave, New Delhi – 110029
Ph: +91-011-26192049, Ph: +91-9811054645

Conference Registration Form

National Conference on Sustainable Development of Smart Cities on 22 - 23 September - 2017

Venue: India International Centre (Annexe), Max Mueller Marg,
New Delhi - 110003

Name

Organization

Address

Email

Phone Mobile..... Fax

Cheque/ Demand Draft No.....

Dated

Name

Signature.....

Designation

Note: Kindly photocopy for additional participants.

Please mail the registration form to

Conference Convener and Executive Director

International Development Centre Foundation (IDC Foundation)

C-19, Second Floor, Sector 13, Vasundahra Hatt, Vasundahra Ghaziabad, 201012, Uttar Pradesh, India.

Mail: idcf97@gmail.com, idcfoundation@yahoo.com

Website: www.idcconferences.org/ www.idcfoundation.com

Ph: +91-0120-4105164

Ph: +91-9811054645



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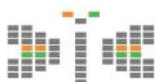
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