Sub.: Seminar on "Development of Infrastructure for Smart Cites in India" at Surat on 27th -29th August, 2018.

Dear Sir,

ASSOCIATION OF MUNICIPALITIES DEVELOPMENT AUTHORITIES' (AMDA) serves as an autonomous body established in 1983 is a think-tank for planned development of towns and cities as well as a forum for advocacy of progressive urban development and management issues and policies through the process of regional planning with citizens' participation in local governance. The Government of India, under the leadership of Prime Minister Narendra Modi, has launched many initiatives for improving the quality of life in cities and to make cities inclusive, equitable, vibrant, and economically competitive, with the state-of-the-art infrastructure. The flagship projects are 100 Smart Cities, 500 Cities under Atal Mission for Rejuvenation and Urban Transformation (AMRUT), Swachh Bharat Mission, Housing for All (PMAY), HRIDAY and Digital India.

I feel pleasure to inform that in the series of its Capacity Building programme, AMDA is organizing a residential seminar on **"Development of Infrastructure for Smart Cites in India" Surat on 27th -29th August, 2018**.

The seminar is designed for the officers, decision makers and responsible officials who are serving state and Central Government, local self-government ULBs, and the Public sectors and similar Industry associated with the housing and Infrastructure Development for Smart Cities.

AMDA would be pleased to invite you for its forthcoming seminar and sincerely request to avail the opportunity of getting your functionaries exposed to Development of Infrastructure for Smart Cites in India.

<u>COURSE COVERAGE:</u>

1. Implementing Smart Cities…. Transforming India for our Citizens
2. Urban Planning to enabling Smart Cities
3. Green Buildings: Design and Technology for Sustainability
4. Digital: Enabler of Smart Cities Mission
5. Connecting the Smart Cities Ecosystem
6. Developing Safe and Resilient Communities
7. Urban Mobility and Transforming Green Cities
8. Solid Waste Management for Clean India
9. Affordable Housing: A Necessity for India

METHODOLOGY:

The seminar shall be conducted in participative mode, including lecture and interaction/discussion on real problems and case studies as well as exchange of ideas through interaction with fellow participants and counterparts by sharing of dais including Power Point Presentation brought for sharing of good practices in their respective organization, group discussion and paper submission having individual ideas for sharing and communication.

STUDY TOUR:

The study tour being integral part of the training exposes the participants to the ongoing projects on Smart Cities including the surrounding and to know the real workability as well as to come abreast to rich Indian Heritage and the integrated society.

PARTICIPANTS PROFILE:

All employees across responsible level of Urban Local Bodies, Development Authorities, Statutory Organizations, Autonomous Bodies, PSUs, Universities and Academic Institutions or Cooperative Sectors.

FACULTY:

The faculty for the seminar will comprise of senior officers and experienced faculties from the eminent training institutes and experts dealing with the subjects.

VENUE AND JOURNEY:

No TA to the participants will be paid by AMDA.

- Seminar at Surat.
- The Residence will be at Hotel depending upon availability of rooms, which will be communicated on confirmation.

Delegates/Participants should provide their journey plan well in advance alongwith the participation fee for proper coordination and convenient arrangements at Surat.
The nomination alongwith the participation fee should reach the office of AMDA well in advance latest by 20th August, 2018.

DATES & TIMING

Arrival at Surat on 26th August, 2018. (Evening or late evening)
Departure from Surat 29th August, 2018. (Evening)

PARTICIPATION FEE:

I. Programme is Residential.
II. Participation Fee Rs. 20,000 (Twenty Thousand only), which will include course fee, course material, accommodation on Single-Room basis, all meals and visits.
III. Participants who accompany the spouse/ward have to bear all the expenses in respect the spouse/ward etc. themselves.

Note: Please note that in case nominated participant(s) is not able to attend the seminar due to any reason and substitution is made, invoice amount shall still be payable. Kindly confirm the nomination immediately including on the website of AMDA www.amdaindia.org.

DETAILS OF OUR BANK ACCOUNT THROUGH NEFT/RTGS:

Account Name: Association of Municipalities and Development Authorities
Name of Bank: Oriental Bank of Commerce
Name of Branch: Hauz Khas, New Delhi
Bank Account No: 05622010012820
IFS Code: ORBC0100562
MICR Code No: 110022043
Account Type: Saving Account
Pan No: AABTA8080D
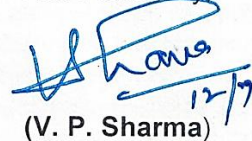**Service Tax No**: AABTA8080DST001
GSTIN: 07AABTA8080D1ZY

The participation fee may be remitted preferably through RTGS/NEFT mode. However, Cheques/Demand Drafts etc. if sent, should be in favour of "**Association of Municipalities and Development Authorities**"

Note: For further information or clarification kindly contact: Shri V. P. Sharma, Admn-cum-Accounts Officer, AMDA or Ms. Renu Rana, Assistant (Training) on Tel No. 011-41017641, 011-26494486, 011-26497973, Fax: 011-26491675, on Email-ID: amdadelhi@gmail.com

Thanking you,

Yours sincerely,

(**V. P. Sharma**)
Admn-cum-Accounts Officer

Tentative Programme Schedule

Seminar on "Development of Infrastructure for Smart Cities in India"
at Surat on 27th -29th August, 2018.

Day 1: 26th August, 2018- Arrival at Surat.	
Day 2: 27th August, 2018	
09:00 - 09:30	**Registration, Introduction and Inaugural Session**
09:30-10:00	**Opening Ceremony of Seminar on "Development of Infrastructure for Smart Cities in India" at Surat** - Shri B K Tripathi, IAS, Chairman, AMDA & Member Secretary NCR Planning Board to deliver welcome address and inauguration of seminar - Any other senior officer from Surat Municipal Corporation (SMC) or Surat Urban Development Authority (SUDA) if available
10:00-11:15 (1st Session)	**Implementing Smart Cities…. Transforming India for our Citizens** 　　The objective of the Smart Cities Mission is to promote cities that provide core infrastructure and give a decent quality of life to its citizens, a clean and sustainable environment, and application of 'Smart' Solutions. The focus is on sustainable and inclusive development, and the idea is to look at compact areas, create a replicable model for other cities. This requires comprehensive development of physical, institutional, social and economic infrastructure. All are important in improving the quality of life and attracting people and investment, setting in motion a virtuous cycle of growth and development. Development of Smart Cities is a step in that direction. Smart Cities tap a range of approaches - digital and information technologies, urban planning best practices, public-private partnerships, and policy change - to make a difference.
11:15-11:30	**Tea break**
11:30-13:00 (2nd session)	**Urban Planning to enable Smart Cities** 　　Land use and urban planning influence our daily lives in many critical ways, determining from the miles we must travel to reach our workplaces, to our city's air quality. The concept of Smart Cities has emerged as a new requirement which involves conceptual principles and practices as applied to land-use and urban planning. City after city is discovering that it pays to reform land use planning. The question can be raised of whether sustainable development will be a factor in renewing land-use planning and if so, under which conditions. Can sustainable development help revitalize planning practices? Can sustainable development be used as a basis for revising urban and metropolitan planning
13:00-14:00	**Lunch**
14:00-15:15 (3rd session)	**Green Buildings: Design and Technology for Sustainability** 　　"It is our collective responsibility to act in any way possible to reduce the consequences of Climate Change, conserve resources and maximize efficiency savings. The real estate sector is growing and presenting the various opportunities for stakeholders – architects, builders, developers, manufacturers and others, it is time to preserve the environment-throwing plethora of challenges. Green Building is the practice of increasing the efficiency with which buildings and their sites use energy, water, and materials, and of reducing impacts on human health and the environment for the entire lifecycle of a building.
15:15-15:30	**Tea Break**
15:30-16:30 hrs (4th Session)	**Digital: Enabler of Smart Cities Mission** The vision of Digital India is to transform the country into a digitally empowered society and knowledge economy. Governments and citizens are overwhelmingly adopting digital means to ignite and sustain this empowerment. A smart city is designed to optimize residents' quality of life by leveraging technology and integrating several essential functions like managing citizens data, intelligent transportation, security, digital money, digital lockers, government services, etc. by featuring state of the art technologies (ICT implementations), it is possible to achieve the sustainable, digitally equipped and secured model of smart city.

Day 3: 28th August, 2018

09:30-10:30 (1st Session)	**Connecting the Smart Cities Ecosystem** 　　The application of Internet of Things (IoT) is spectacularly altering our lives and leaving an insightful impact on our lives, businesses, operations, optimizations, etc. Smart city projects require expertise that spans many different fields including finance, planning, transport, energy, safety, health, telecommunications, etc. The IoT concept is a holistic and layered framework that addresses the needs of multiple aspects of smart city projects and allows cities to use urban data to boost economic competitiveness, and to build more effective, workable solutions to many city challenges. We need to create an effective common network infrastructure, a B15:B17 secure IoT architecture, and layers of control and management that serve the needs of a Smart City and its citizens.
10:30-10:45	**Tea Break**
10:45-11:45 2nd session	**Developing Safe and Resilient Communities** **Urban Mobility Transforming Green Cities** 　　Smart cities are more than just technology. It is about raising the standard of living for all citizens and citizen safety is paramount. In fact, without citizen safety, a smart city does not matter. People must feel safe, secure and the quality of life must be preserved for a person to be able to enjoy the benefits of technology in a smart city. Safe city covers digital security, health security, infrastructure security and personal security. With the economy growing, man-made risks are also growing. The spread of CCTVs and webcams around cities, technologies such as artificial intelligence and data analytics can greatly enhance the capabilities of law enforcement agencies to combat urban crime and terrorism.
12:00- 13:00 3rd session	**Solid Waste Management for Clean India** 　　With increasing populations, changing policy requirements, new sustainability and recycling goals, and improved technology, municipalities across the globe are joining the "smart cities" movement to become more efficient in managing solid waste. Smart Cities improve operational performance in many sectors, including waste management. Swachh Bharat Abhiyaan aims to teach citizens to reduce and even clean their own waste. But the big question still remains, how far have we come? Landfills, waste segregation and recycle of waste are major problems in solid waste management that we need to address.
13:00-14:00	**Lunch**
14:00-15:00 4th session	**Affordable Housing: A Necessity for India** 　　Affordable housing is a new wave sweeping India's real estate sector. Looking at urbanization as an opportunity rather than a challenge, the "Housing for All" mission aims to ensure that by the time the nation completes 75 years of its Independence, every family will have a pucca house with basic amenities. The ground-breaking, affordable housing initiative backing this promise, the Pradhan Mantri Awas Yojana (PMAY), plans to provide homes to 18 million households in urban India and nearly 30 million households in rural India. However, there is a unique set of challenges that need to be overcome i.e. how do we build millions of new houses when land is scarce, unacknowledged bottleneck of property records, one crore vacant houses do not enter the rental market, etc.
15:00-15:15	**Tea Break**
15:15 onwards	**INDUSTRIAL VISIT AND GROUP PHOTOGRAPHS**
Day 4: 29th August, 2018	
09:00 onwards	**Study visit for exposure towards the study tour being integral part of the training exposes the participants to the surrounding and to know the real workability as well as to come abreast to rich Indian Heritage and the integrated society with close vision towards ongoing projects in the Smart City Sectors/Mission.**
16:00	**DEPARTURE FROM SURAT**

Seminar on

"Development of Infrastructure for Smart Cites in India"
on
27th -29th August, 2018 at Surat, Gujarat
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NOMINATION FORM

S.N	Name of Participant	Designation	Department	Email ID & Mobile No
1.				Email:
				M:
2.				Email:
				M:
3.				Email:
				M:
4.				Email:
				M:

Organization: _____

Address: _____

_____

Ph:_____ Email:_____ Fax:_____

Payment Details:

Bankers Cheque/DD No. _____ Dated: _____ Amount:_____

RTGS/NEFT- _____ Dated:_____ Amount:_____

GST No.   _____

Please return fully filled in to:

Association of Municipalities & Development Authorities (AMDA)
7/6 Siri Fort, Institutional Area, August Karanti Marg
New Delhi – 110049
Tel: 011-26494486, 26497973, 41017641 FAX: 011-26491675
Email: amdadelhi@gmail.com