COURSE ANNOUNCEMENT
HUDCO’s Human Settlement Management Institute

Training Programme for Urban Professionals on
Smart Cities-Housing, Infrastructure & Landscape Design
Date: 8th Feb, 2021 – 10th Feb, 2021

Online platform MS Teams App

ABOUT THE PROGRAMME
The theme of the programme “Smart Cities-Housing, Infrastructure & Landscape Design” focuses on the importance of smart and green city urban development for socio-economic well being, quality of life, resilient infrastructure and clean energy use to combat the growing concern and conviction globally to address the problems arising out of climate change, environmental degradation, haphazard settlements sprouting in cities as an outcome of increasing urbanisation, migration and population growth and recurring outbreaks of pandemics. The implementation of NUA contributes to the implementation and localization of the 2030 Agenda for Sustainable Development in an integrated manner, including Goal 11 of making cities and human settlements inclusive, safe, resilient and sustainable. Sustainable Development policy prescribe Planning frameworks for better urban governance, flexible and dynamic planning for inclusivity and equity through data driven, intelligent systems. Rather than funding conventional Infrastructure, the restructuring and rejuvenation of Smart cities advocates Smart communication/ICT infrastructure, Smart mobility, Smart Living, Smart Economy, Smart Environment, Smart governance and Smart Citizens.

ABOUT HUDCO AND HSMI
Housing and Urban Development Corporation Ltd. was set up in 1970 by the Government of India to accelerate the pace of housing and urban development in the country. HUDCO has more than 50 years experience in providing loans for housing and urban infrastructure projects in India and has established itself as a premier techno-financing company. Apart from the financing operations, HUDCO offers consultancy services, promotes research and studies related to urban development and supports the Govt of India in its various Housing and urban development related programmes and policies.

HUDCO’s Human Settlement Management Institute (HSMI) is the research and training wing of HUDCO, a Govt of India undertaking under the Ministry of Housing and Urban Affairs, HSMI provides training for professionals on a variety of issues of housing, urban and regional planning and development. HSMI has considerable experience of conducting short term training programmes. So far, it has conducted 44 ITEC programmes in which about 950 international participants from more than 75 countries have been trained.

TARGET GROUP
The course is specially designed for mid to senior level Officers of HUDCO & its borrowing agencies, Urban Local Bodies, who are professionals from the Urban sector engaged in the formulation of Projects for Sustainable urban development. It will give them an in depth understanding of the role of the government, developers, architects, urban designers, urban planners, financiers, consultants, academicians and urban local bodies of India who together constitute the symbiotic ecosystem for making cities, the engines of the growth and progress of the country- Smart, liveable, futuristic, clean, resilient and inclusive with the objective of exploiting the potential of urban systems for good quality of life for all-foremost being good health, adequate housing, educational and job opportunities.

PROGRAMME OBJECTIVES AND OUTCOMES
Consider urban life before urban place; consider urban place before technology
At the end of the programme, participants would be able to:

• Understand the Sustainable Development Goals, Paris Agreement and New Urban Agenda with respect to Smart & Sustainable Cities;
• Advocate Localisation of the SDGs and targets, including Goal 11 of making cities and human settlements inclusive, safe, resilient and sustainable;
• Integration of Smart City with Regional Plan to contribute to region’s overall development;
• Economic Growth based on multiple economic levers-monetary, fiscal and structural policies;
• Understand the importance of urban and spatial planning, redevelopment and rejuvenation of cities;
• Promote innovations in Rental and affordable housing;
• Learn Design principles for sustainable Urban Infrastructure and Public Open Space;
• Understand Strategies for Innovative financing, e-Governance and Monitoring Frameworks;
• Planning for Renewable energy use and environmental management.

Institute Address: HUDCO’s HSMI, Hudco House, Lodhi Road New Delhi – 110003
Phones: 24308608, 24308613 Email: edf@hudco.org, csh@hudco.org | www.hudco.org
**ELIGIBILITY:**

**Essential:** Bachelor's degree in Architecture, Planning, Civil Engineering, Economics, Sociology, Geography, Management or equivalent;

**Desirable:** Master's degree/ Post graduate diploma/ MBA

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**DO's / DON'T's/ FAQ**

The webinar do's and don'ts shall be circulated for keeping participants informed on the IT requirements, platforms, rules, guidelines and FAQs shall be circulated for hand holding of the participants. All information about course details, information of reading material, schedules, speakers will be provided to the participants.

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**HOW TO APPLY:**

By clicking on the Join link on the Training Calendar of HUDCO's HSMI; or

The nomination form is appended for applying to the training programme. This form duly filled in and signed & forwarded immediately to the address given below.

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**DETAILS OF READING MATERIALS**

The reading material shall be shared on the key -themes including the following


The programme is run on highly participative lines ensuring maximum involvement of the participants. Each participant is required to make a presentation on his work profile. In this context, selected participants are requested to share relevant data and case studies covering the following:

Policy papers relating to Smart Cities planning, urban development, urbanization trends, status of urban infrastructure in their respective departments.

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**WEBINAR TIMINGS**

Two- three sessions shall be hosted per day, the Programme schedule and the Time shall be informed in advance for participants to keep to the schedule.

**FEE:**

The Training programme is free. Limited number of participants to be selected based on registration on first – come first –serve basis.

**TRAINING COORDINATOR:**

Ms Pooja Nandy, Joint General Manager/ Fellow

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**TECHNICAL PLATFORM**

The sessions shall be delivered on MS Teams or similar platform. The participants may access it through Laptop, Desktop, Mac, mobile, iPad with audio & video capability.

**LANGUAGE OF THE COURSE**

The course will be conducted in English

**ACCESS**

Access for participants will be easier through the email ids in google/ apps downloaded for the webinar platforms. The group exercise for participants shall be conducted for evaluation.

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**PROGRAMME CONTENTS**

The key-themes to be discussed and the contents of the programmes are as under:

- Smart City Mission Features, Challenges, Strategies: Project Formulation and Implementation in India;
- Design Principles for Smart Cities Landscape: Sustainability and Inclusivity for the Green & Liveable Future City;
- Sustainable Urban Planning & Affordable Housing - Global Frameworks for localizing the SDGs, Habitat III, NUA;
- Planning for Resilient & Green Infrastructure and Clean Energy- and Environment Management;
- Retrofitting, Redeveloping and Landscaping Urban Open Spaces;
- Digital & IT Networks and SMART Infrastructure for Future Cities;
- Urban Governance, Innovative Financing & Institutional mechanism for Smart Cities

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Senior Executive Director (Operations): Head of Institute
HUDCO’s HUMAN SETTLEMENT MANAGEMENT INSTITUTE
(ISO 9001: 2015 CERTIFIED)
Hudco House, Lodhi Road New Delhi – 110003
Email: edt@hudco.org, csh@hudco.org
Tel: 91-11-24367834, 24308608, 24308613
www.hudco.org
Please register/nominate for above Training Programme through the following link:

https://docs.google.com/forms/d/e/1FAIpQLSe6e4QRTfLrZwxc1mRUEcBzoKA5e173A_ONeeS1JUq2bOOSpQ/viewform

The link for the session is given below:

https://tinyurl.com/f3x3l42f
**HUDCO’s HSMI**  
**(NOMINATION)**  

*(Please type or fill in block letters and email to csh@hudco.org)*

**Smart Cities-Housing, Infrastructure & Landscape Design**  
**Date**: 8\textsuperscript{th} Feb, 2021 – 10\textsuperscript{th} Feb, 2021

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Tel(s) :  
Mobile :  
Telex/Fax :  
Participant’s Correspondence Address

Name of Sponsoring Authority  
Designation  
Organisation’s Name & Address :

Signature/date