







Background

Cities, as centres of life and human activity, pool large number of resources and harbour significant innovation potential. However, the crucial question remains as how can cities harness the potential to successfully adapt sustainable and inclusive development when there are increasing pressures on infrastructure and urban services while leaving no one behind.

order support private infrastructure investments, new digital business models are required that can internalise positive externalities associated with public goods like public spaces, urban greens, peri-urban areas, etc. While cities attempt to improve availability and accessibility to these public facilities/ goods, it is also critical to mainstream gender-transformative approaches, inclusivity, disaster risk management, among others. While creating (infrastructure) business models there is a need to identify a wide range of possible sources that can raise value not only from various parts of a city, but also from the given infrastructure development.

New digital/hybrid business models can be used to facilitate the necessary collaboration with all relevant stakeholders— that would further support in refining the business models and ensuring that they are resilient in the face of contextual change by following the concept of an integrated, risk-informed, resilient, sustainable urban development with gender lens for Indian cities.

Link to join the Webinar



Platform: Microsoft Teams-Online

https://shorturl.at/ikxER

Or

Meeting ID: 346 120 166 230

Passcode: gDsY9g

About the Webinar

NIUA has entered into a strategic partnership with GIZ for the Sustainable Urban Development in Smart Cities - Phase II (SUDSC II) project, which is jointly implemented by the Ministry of Housing and Urban Affairs (MoHUA), Government of India, and Gesellschaft Deutsche für Internationale Zusammenarbeit (GIZ) GmbH on behalf of the Federal Ministry Economic German for Cooperation and Development (BMZ).

Under this project, NIUA and GIZ have jointly initiated the "SUDSC Webinar Series" to support setting up of the Communities of Practice. The webinar series is a set of curated dialogues focusing on urban topics related to municipal finance, climate resilience and digital innovations for urban governance.

The sixth webinar in the Series. titled as 'International Good-practices: Digital Business Models for Urban Services (viewing with a gender lens), intends to bring together international best practice examples of digital business models for delivery of urban services, with special focus on mainstreaming gender inclusivity and resilience. It will also include discussion on the respective revenue streams adopted by these models.

The discussion will capture good-practices selected on the basis of the following areas of concern raised by the SUDSC-II partner cities:

- · Circularity in Wastewater Management
- · Circularity in Solid Waste Management
- Urban Water Management
- Climate-Proofing Urban Planning & ExtensionManagement of Green Public Spaces
- Inclusive GIS-based Drainage Planning
- Urban Observatory

The webinar will bring together international experts with experience in the field of digitalisation and simulation platforms for cities, focusing on management, planning, urban infrastructure development. sustainable The discussion on these good-practices will highlight challenges learnings, and collaborations established, institutional structures adopted and the financial options availed, while adopting digital business models that are gender responsive and inclusive.

Session	Speakers	Discussion Points
Introduction (5 mins)	Moderation by GIZ Team	 Introducing the Webinar and the topics to be covered Introducing the Speakers
Best Practice Session 1 (15 mins)	Dr. Haris Piplas	 Climate-Proofing Urban Planning and Extension Management of Green Public Spaces
Best Practice Session 2 (20 mins)	Dr. Prof. Phillipp Riegebauer	Circularity in Solid Waste Management Urban Observatory
Best Practice Session 3 (15 mins)	Phillipp Gross	 Circularity in Wastewater Management Urban Water Management Inclusive GIS-based Drainage Planning
India Contexulisation (10 mins)	Minu Tegethoff	Reflections on how Digital Business Models can be implemented in the Indian context
Q&A (25 mins)	Moderation by NIUA team	Q&A session and open discussion about the applicability in Indian cities

Profile of Speakers



Dr. Haris Piplas
Senior Expert – Smart, Sustainable
and Inclusive City Planning
(D&S Leading Consultant)

Dr. Haris Piplas specialises in Smart Spatial Strategies for Cities, Capacity Building and Trainings for Public Institutions, Urban Management of Stakeholders and Technical Facilitation of City Living Labs with Urban Simulation Platforms and Integrated Smart City Solutions with Technology, Ecosystems, Ecological Urbanism and Green Infrastructures.



Minu Tegethoff Lead Smart International, Cities to building (D&S Leading Consultant)

Minu Tegethoff, a seasoned professional with over 10 years of global digitization experience, currently leads as the Head of Smart Building International. Originally from India, she spearheads digitisation efforts across multiple countries (France, Luxembourg, UK, Netherlands & Belgium), specialising in strategy development and consulting. Minu excels in crafting demand-oriented strategies and service models, showcasing added expertise in facilitating workshops to drive successful digital initiatives.



Philipp Gross
Senior Expert – Urban environments
(D&S Leading Consultant)

Philipp Gross specializes in sustainable water management, energy strategy, mobility and waste management, energetic-ecological urban redevelopment, DGNB Senior Auditor for sustainable neighborhoods.



Prof. Dr. Philipp Riegebauer
Specialist- Strategy development

Prof. Dr. Philipp Riegebauer specialises in Strategy development in the thematic field of smart cities, technology scale-up roadmap developments, pathways for a carbon-neutral energy supply, digitalisation strategies, participation in change processes and citizen involvement in decision making.



