



International Conference on **Future is Urban**



**Urban Planning & Resilience, Nature
Based Solutions and Capacity
Building**
(Hybrid Mode)

16-17-18 December, 2022

Organised By : **Nirma University** And **GIFT City** as
part of URGENT Project

ICFU'22



Co-funded by the
Erasmus+ Programme
of the European Union

Publishing Partner:
Routledge
Taylor & Francis Group

Introduction

This Conference is a part of knowledge dissemination under the URGENT Project (Urban Resilience and Adaptation for India and Mongolia: curricula, capacity, ICT and stakeholder collaboration to support green & blue infrastructure and nature-based solutions). The URGENT Project is co-funded by ERASMUS+ and European Union. Involving 16 organisations and institutions from 6 different countries across Europe and Asia. The URGENT Project aims to contribute to the capacity building between academics and other stakeholders.

Floods, droughts, heatwaves, and other extreme conditions are immediate dangers to all species. The potential role of green and blue spaces to solve these difficulties and reduce their frequencies with Blue and Green Infrastructure (BGI) and Nature-Based Solutions (NBS) is gaining momentum. Unlike many constructed solutions, they offer the ability to address both climate mitigation and adaptation concerns at a minimal cost while also providing several additional advantages to people and the environment (Seddon et al., 2020). BGI and NBS supplement and, in some cases, completely replace the requirement for grey infrastructure by combining urban hydrological functions (blue infrastructure) with plant systems (green infrastructure). (Dreiseitl & Wanschura, 2016).

ICFU'22

Institute of Architecture & Planning, Nirma University organized the first International Conference on 'Future is Urban': Liveability, Resilience & Resource conservation from December 16 to 18, 2021. This conference was enriched with the deliberations & august presence of leading Scholars, Academicians and Experts from across the globe in the field of Urban Planning, Urban Design & Architecture. 110 papers were presented in 27 thematic parallel sessions at ICFU '21. With internationally acclaimed Keynote Speakers and eminent experts from academia as session chairs all sessions saw large participation from students, academia and professionals. With the stringent double-blind peer review process in place, Conference Proceedings are being published by Routledge Group.

The second International Conference on Future is Urban 2022 (ICFU'22) aims to create a platform for scholars, academics, practitioners and other experts from the field of Urban Planning, Ecology, Infrastructure, Urban Design, Architecture and Technology and other multi-disciplinary emerging research areas with issues and concerns related to the environment are shared and deliberated. The ICFU'22 hopes to add a step toward creating a more sustainable, resilient and livable urban future for all of us.

Conference Themes

1. Nature Based Solutions: The theme will delve into understanding the synergy in Nature Based Solutions (NBS) with focus on ecology and management of urban and peri-urban greens.

Keywords: Ecology, Urban Forestry, Urban Agriculture, Integrative Smart Green and Blue Urban Planning approaches, Environment and Ecosystem Services

2. Urban Planning and Resilience: The theme focuses on science, policy and management for mitigation and adaptation of innovative approaches to address issues affecting urban areas including coastal and marine NBS.

Keywords: Urban Design, Urban Planning, Mitigating Disaster, Climate Change, Coastal and Marine NBS, Smart Green and Blue Urban Planning

3. Capacity Building: The theme will explore participatory, technical and institutional framework approach to manage natural resources.

Keywords: Public Participation, Information Communication Tools (ICT), Institutional Framework, Science, Management and policy.

Publication

CV

All submitted abstracts would undergo a double-blind peer-review process. Selected Papers will be invited for presentation at the conference. The short paper (Summary) of the selected paper shall be published as part of the Conference Proceedings with ISBN number, subject to payment of applicable Registration fee and completion of Conference Registration. Paper presented at the ICFU'22 will undergo a separate referral process for publication in specially edited volumes in selected journals (TR Factor).

Tentative Dates

CV

Call for Abstracts -	1st September '22, Thursday
Abstracts Submission Deadline -	26th September '22, Monday
Abstract Extended Deadline -	17th October '22, Monday
Registration Deadline -	7th November '22, Monday
Submission of Presentation -	5th December '22, Monday
Conference dates -	16th to 18th Dec '22

Registration Fees (Ahmedabad/Gandhinagar)

	National INR (₹)	International EUR (€)
Academicians and Professionals	5000	60
PhD Scholars and Students	2500	30
Co-author	2000	25
Participants	1500	18
Organisations (Up to 4 members)	10000	185

Registration Fees

CV

	National INR (₹)	International EUR (€)
Academicians and Professionals	3000	35
PhD Scholars and Students	1500	18
Co-author	1500	18
Participants	1000	10
Organisations (Up to 4 members)	6000	75

Advisory Committee

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URGENT Partner Institutions

No	Country	Flag	Acronym	Logo	Full name	No	Country	Flag	Acronym	Logo	Full name
P1	Germany		UHB		University of Bremen	P10	Mongolia		NGP		National Garden Park of Ulaanbaatar
P2	Italy		UCT		University of Catania	P11	India		JNU		Jawaharlal Nehru University
P3	Estonia		EMU		Estonian University of Life Sciences	P12	India		NIRMA		Nirma University
P4	Germany		MLU		Martin Luther University	P13	India		PU		Pondicherry University
P5	Mongolia		NUM		National University of Mongolia	P14	India		SKUAST-K		Sher-e-Kashmir University of Agricultural Sciences & Technology of Kashmir
P6	Mongolia		KHU		Khovd University	P15	India		NIUA		National Institute of Urban Affairs
P7	Mongolia		MULS		Mongolian University of Life Sciences	P16	India		GIFT		Gujarat International Finance Tec City Company Limited
P9	Mongolia		UPDI		Urban Planning and Research Institute						

URGENT Cross Cutting Themes

All the partners of the URGENT Project are working relentlessly to build capacity and include stakeholder collaboration for all its cross-cutting themes. The URGENT cross cutting themes are as under:

1. Urban forestry, including ecology and management of (peri-) urban green areas and development and promotion of urban nature
2. Landscape architecture and phytodesign, including design and maintenance of small green & blue infrastructure objects
3. Urban permaculture, including its science, management and policy
4. Integrative smart green & blue urban planning, including science, policy and management for adaptation, mitigation and urban NBS
5. Management and planning of resilient urban seascapes and coasts, including promotion and maintenance of coastal and marine NBS
6. Observation, information and communication for NBS, including ICT and media

Conference Schedule CV

16th to 18th December 2022

DAY-1			
16th December			
From	To	Activity	Remarks
9:00 AM	10:00 AM	Registration and Breakfast	
10:00 AM	11:00 AM	Inauguration and Key Note Address -1	
11:00 AM	1:00 PM	Session 1	
1:00 PM	2:00 PM	Lunch	
2:00 PM	4:00PM	Session 2	
4:00 PM	4:30 PM	High Tea	
4:30 PM	6:00 PM	Session 3	
7:00 PM	Onwards	GALA Dinner	
DAY-2			
17th December			
From	To	Activity	Remarks
9:00 AM	10:00 AM	Breakfast	
10:00 AM	11:00 AM	Key Note Address - 2	
11:00 AM	1:00 PM	Session 1	
1:00 PM	2:00 PM	Lunch	
2:00 PM	4:00 PM	Session 2	
4:00 PM	4:30 PM	High Tea	
4:30 PM	6:00 PM	Concluding Session	
DAY-3 (Optional - Sight Seeing)			
18th December			
From	To	Activity	Remarks
7:00 AM	10:00 AM	Ahmedabad City Heritage Tour	
10:00 AM	12:00 PM	Sabarmati Ashram and Ahmedabad River Front	
12:00 PM	1:00 PM	Lunch	
1:00 PM	3:00 PM	Adalaj Ni Vav (Step well)	
3:00 PM	5:00 PM	GIFT City Tour	

Important Links

CV

URGENT ICFU'22 website
Payment
Registration
Abstract Submission

Details for Correspondence

Email	#####
Person 1 (India)	Mobile no.
Person 2 (India)	Mobile no.
Person 3 (Mongolia)	Mobile no.
Person 4(Europe)	Mobile no.

URGENT



www.nirmauni.ac.in
www.giftgujarat.in
www.urgent-project.net

URGENT ICFU'22 : <https://urgentproject.net/en/php/page.php?s=168>