

Concept Note:

Approximately half of the world's population resides in urban ecosystems, and forecasts suggest that this may rise to two-thirds by 2050 (UN 2019). The process of urbanisation is unfolding at a particularly rapid pace in low and middle-income countries which poses immense challenges. Expanding cities are increasingly exposed to climatic aberrations such as sea-level rise, coastal flooding, cyclonic storms, etc., while they are already grappling with issues like lack of infrastructure, unemployment, poverty, migration, informal settlements, etc. According to Hallegatte et al. (2013), the average loss due to extreme climatic events in 2005 is around US\$ 6 billion per year at the global level, and this could rise up to US\$ 52 billion by 2050.

However, these figures are likely to be tripled observed by Kulp and Strauss (2019). Keeping in mind the emerging risks policymakers have started focussing on preparing mitigation plans, that envision new institutions aimed at building resilience and that seek to build greater international cooperation (C40 cities and 100 resilient cities) to enhance collective resilience capacities. India and Canada have been at the forefront of the climate action debates and both countries have experimented with innovative interventions at different institutional levels to enhance the resilience capacity of their cities. This conference aims to assess the challenges and opportunities faced by cities in India and Canada with respect to building sustainable and resilient urban ecosystems.

International Conference (Online)

on

“Tackling Climate Change through Urban Resilience: Role of Institutions and Public Policies in Canada and India”

24th -25th March 2022

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Department of Humanities and Social Sciences
Indian Institute of Technology Tirupati,
Yerpedu – 517619, Andhra Pradesh, India



Inaugural Special Lecture:

Dr Srikanta K. Panigrahi

Director General, Indian Institute of Sustainable Development, New Delhi, India

Invited Speakers:

Prof. Nirupama Agrawal

York University, Toronto, Canada

Dr. Sanjay Srivastava

Chief, Disaster Risk Reduction, United Nations Economic and Social Commission for Asia and the Pacific, Bangkok, Thailand

Prof. Anil K. Gupta

National Institute of Disaster Management, New Delhi, India

Prof. Darshini Mahadevia

Ahmedabad University, Ahmedabad, India

Prof. Kala Seetharam Sridhar

Institute for Social and Economic Change, Bengaluru, India

Prof. Saudamini Das

Institute of Economic Growth, New Delhi, India

Dr. Khan Rubayet Rahaman

St. Mary's University, Halifax, Canada

Dr. Animesh K. Gain

Massachusetts Institute of Technology (MIT), USA

Dr. Amir Bazaz

Associate Dean, School of Environment and Sustainability, Indian Institute for Human Settlements (IIHS), Bengaluru, India

Mrs. Ulka Kelkar

Director – Climate, World Resource Institute (WRI) – India

Dr. Anil K. Roy

CEPT University, Ahmedabad, India

Conveners:

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Submission:

We invite scholars from different disciplines to submit an abstract (maximum 500 words) in line with the broader theme of the international conference.

All the abstracts should be uploaded here:

https://docs.google.com/forms/d/e/1FAIpQLSeuP5H2QI3CCFo7AV0bVPPSeYt5BIDGttDLMfgsxYabBZ38ow/viewform?usp=pp_url



Important Dates:

Submission of Abstract: March 10, 2022

Acceptance Notification: March 15, 2022

Registration: March 20, 2022

There is no registration fee for the participants and paper presenters.

An e-certificate will be provided to all the paper presenters.

Kindly also email the abstract to: csbahinipati@iittp.ac.in

Registration for the conference:

https://docs.google.com/forms/d/e/1FAIpQLSdKn2el1ZPkAmwSkiMRUTlaTUwBqFvLubyMSFyVg1pRVAgS6w/viewform?usp=pp_url

