

International Conference on Climate Change 2025 (ICCC2025)

16th - 19th January 2025

About the Conference

The International Conference on Climate Change 2025 (ICCC2025) aims to address the urgent and critical issue of climate change. The conference will focus on the protection of Mother Earth by incorporating knowledge from both modern science and the Indian Knowledge System.

Conference Details

- **Date:** 16th - 19th January 2025
- **Location:** Chandrapur Campus, SNDT Women's University, Mumbai, India
- **Organized by:** SNDT Women's University, Mumbai

About SNDT Women's University

SNDT Women's University is the first women's university in India as well as in South-East Asia. Founded by Maharshi Dr. Dhondo Keshav Karve in 1916, the University is dedicated to women's education. The headquarters is in Churchgate Campus, Mumbai, with additional campuses in Juhu, Mumbai, and Karve Road, Pune. The University hosts diverse professional, technical, and liberal arts programs from K12 to PhD. It can affiliate colleges/institutions anywhere in India with prior consent from the State Government. SNDTWU is committed to women's empowerment through education, meeting socio-economic needs with human values and social responsibility. The motto is "An enlightened woman is a source of infinite strength."

About Bronx Community College (BCC)

BCC is one of 25 units within the City University of New York (CUNY) system. It offers over 40 academic programs and is known for its robust STEM programs. BCC is a Hispanic Serving Institution with students from nearly 100 countries. The campus is home to the Hall of Fame for Great Americans and was declared a National Historic Landmark in October 2012, becoming the first community college campus in the US to receive this designation.

About the City College of New York (CCNY)

CCNY, part of the City University of New York (CUNY) system, is a public university founded in 1847 as the first free public institution of higher education in the US. It is the oldest of CUNY's 25 institutions and is considered its flagship college.

Conference Objectives

- **Raise Awareness:** Increase understanding of climate change science, impacts, and mitigation strategies, aligning with India's goal of achieving net-zero carbon emissions by 2070.
- **Facilitate Collaboration:** Bring together academics, policymakers, industry leaders, and activists to share knowledge and strategies as part of India's Panchamrit strategy.
- **Promote Research and Innovation:** Showcase cutting-edge research and technological innovations in climate science and sustainable practices, supporting NEP 2020's initiatives.
- **Inspire Action:** Encourage participants to take concrete actions towards reducing their carbon footprint and promoting sustainability in their communities.

Conference Themes

- **Climate Science and Impacts:** Understanding the latest scientific findings on climate change and its effects on ecosystems, weather patterns, and human health.
- **Mitigation Strategies:** Exploring solutions to reduce greenhouse gas emissions, including renewable energy, energy efficiency, and sustainable agriculture.
- **Adaptation and Resilience:** Developing strategies to adapt to climate impacts and build resilient communities.
- **Policy and Governance:** Examining the role of policy and governance in addressing climate change at local, national, and international levels.
- **Education and Advocacy:** Promoting climate education and advocacy to empower individuals and communities to take action, in line with NEP 2020.
- **Climate Resilience and Sustainability:** Developing holistic approaches to ensure communities can withstand and recover from climate-related stresses and shocks. This theme will explore the strategies and practices that enhance the resilience of communities to the impacts of climate change, including disaster risk reduction, resilient infrastructure, sustainable urban planning, and ecosystem-based approaches. The goal is to promote sustainability through innovative solutions and collaborative efforts.

Expected Outcomes

- Development of actionable strategies to achieve net-zero carbon emissions by 2070.
- Strengthened international and national collaborations for climate change mitigation and adaptation.
- Enhanced integration of environmental education and sustainability in curricula as recommended by NEP 2020.
- Increased public awareness and engagement in climate action initiatives.
- Policy recommendations for sustainable development and climate resilience.

Keynote Speakers

Keynote speakers from both the technology field and the Indian Knowledge System will be presenting at the conference, providing a comprehensive view on the issues and solutions related to climate change.

Organizers

- SNDT Women's University, Mumbai
- City University of New York
- University from Australia (to be confirmed)
- Ecological Society from Pune, India
- Bombay National Society
- Forest Academy
- CSIR NEERI
- Department of Geography, SNDT Women's University, Pune Campus

Participants

The conference will welcome participants from various sectors, including:

- Students
- Communities
- Researchers and Academicians
- Policymakers
- NGOs and Environmental Activists
- General Public

Conference Schedule

- **Day 1 and Day 2:** Keynote addresses in the morning sessions.
- **Day 1 and Day 2:** Research paper presentations and workshops.
- **Additional Activities:** Exhibition and field visit as part of the conference.

Additional Activities

- Local product exhibition during the international conference.
- Pre-conference workshop session in August 2024 at Chandrapur to create sustainable products.
- Study and discuss different policies of the Government of India related to climate change and their successful implementation.
- Identify gaps in policy implementation and leverage science and technology for success.
- Discuss eco-friendly houses in town planning.

Support and Partnerships

- Khadi Gramodyog
- Forest Academy
- CSIR NEERI

Our Patrons

[Information to be provided]

Dignitaries

[Information to be provided]

Keynote Speakers

[Information to be provided]

International Advisory Committee

- Prof. Paramita Sen, BCC/CUNY, New York
- Prof. Neal Phillip, BCC/CUNY, New York *[Additional members to be provided]*

National Advisory Committee

[Information to be provided]

Conference Conveners

[Information to be provided]

Chairperson

[Information to be provided]

Co-Chair Persons

[Information to be provided]

IQAC Co-coordinator

[Information to be provided]

Local Organizing Committee

[Information to be provided]

Registration Fees and Online Payment Weblink

- **Indian Nationals:** INR 3000
- **International Delegates:** \$100

Payment Weblink :Information to be provided [Information to be provided]

Conference Organizing Secretary

Prof. (Dr.) Sanjay Shitole

Contact Information

For more information, please contact:

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