

Climate Hour

'Decoding COP29: Impacts on Global Climate Action and India's Path Forward'

Date: 4 December 2024

Time: 4:00-5:00 pm

Mode: Webinar (Zoom)

The 29th session of the Conference of Parties (COP29) to the United Nations Framework Convention on Climate Change (UNFCCC) marked a critical juncture in global climate negotiations. As climate impacts intensify, the need for ambitious action on mitigation, adaptation, and climate justice has never been more urgent. COP29 presented a vital platform to drive these priorities ahead, with key focus areas including implementing the Global Stocktake; enhancing climate finance; and achieving tangible progress on food security, health, and technology. The decisions made at COP29 will be pivotal in shaping national and international trajectories toward achieving the 2030 and 2050 climate goals. For developing countries, COP29 underscored the urgent need for equitable access to resources, technologies, and capacity-building to combat climate change effectively. These nations often bear the brunt of climate impacts despite contributing minimally to global emissions. COP29 outcomes revealed both opportunities and challenges in addressing the climate finance gap, with the USD 300 billion climate finance agreement falling short of the USD 1.3 trillion annual demand of developing countries and with rising concerns about the delayed progress in adaptation and resilience-building for vulnerable populations.

Moreover, the negotiations highlight a persistent divide between developed and developing countries on key issues such as the pace of mitigation, loss and damage funding, and the fulfilment of climate finance commitments. While developed nations acknowledge and emphasise the need for rapid emission reductions, developing nations stress the imbalance in climate impacts, historical responsibility for climate change, and the financial burden of tackling climate issues, calling for greater support from the Global North to address their vulnerabilities.

This webinar aims to carefully examine the highlights of COP29, facilitate discussions on their impact on climate policies and actions in India, and explore avenues to foster implementation and collaboration among stakeholders.

The Climate Mitigation team at CSTEP has designed this Climate Hour event to be inclusive in its approach, designed to engage students, the general public, climate enthusiasts, and representatives of civil society organisations. By breaking down complex climate negotiations into actionable insights, this session seeks to empower participants with knowledge and inspire collective action. It provides a unique opportunity for diverse audiences to connect, learn, and contribute to the global discourse on climate change.

Join us as we unpack the legacy of COP29, examine its implications for India and the world, and chart a path toward sustainable, inclusive climate solutions.



Tentative agenda

4:00 pm-4:20 pm	Introduction to climate policy, previous COP conferences, and setting the context for COP29 and takeaways for India
4:20 pm-4:55 pm	Panel discussion with Dr Indu K Murthy, Krithika R, and Dr Jai Asundi
4:55 pm-5:00 pm	Q&A

For more information, please visit our website:



For any queries, please contact Kunal Jagdale (+91 9423210371 / kunal.jagdale@cstep.in).

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About CSTEP: CSTEP is a not-for-profit research organisation with a mission to enrich policymaking with innovative approaches using science and technology for a sustainable, secure, and inclusive society. Our interdisciplinary research encompasses diverse fields such as energy, urban development, climate, and air pollution.

About <u>Climate Change Mitigation</u>: It involves strategies aimed at decreasing greenhouse gas emissions, promoting renewable energy sources, improving energy efficiency, and implementing sustainable practices. CSTEP focuses on building models to simulate India's future across sectors, such as transport, industries, buildings, agriculture, and forestry, to find interventions required to achieve a sustainable and secure future. Our work also involves the study of certain themes that cut across sectors (quality of life and development vs climate action, water and land demands for agriculture vs power, etc).

