



INDIA

# CLIMATE ACTION

## Overview and challenges

Global warming has reached *1 degree above pre-industrial baseline*, contributing an estimated financial burden of *~\$23 trillion by 2050*, disproportionately impacting small island states and developing countries. On February 28, 2022, the IPCC issued its bleakest warning yet. About half the global population live in areas “highly vulnerable” to climate change. Millions lose their homes, livelihoods, and families annually due to natural disasters. The occurrence of these events is accelerating, causing a *global emergency*.

Transitioning to a carbon free future is urgent. Moreover, such a transition must be fair to all and protect especially vulnerable communities and those hardest hit by global warming.

## Climate action in India

India targets to reduce carbon emissions by *one billion tons* from now until 2030. The government has set bold and ambitious targets to reach climate transformation in India; it requires innovative new solutions and commitment from governments and society.



### Our Partners

**Porticus** is an international organization that manages the philanthropic programs of the charitable entities established by Brenninkmeijer family entrepreneurs. Porticus works to create a sustainable future where justice and human dignity flourish. Porticus focuses, among others, on caring for the Earth and building cross-sector alliances to address the climate emergency.

**Tuborg Foundation** works to enable civil voluntary communities to develop and revitalize themselves, aiming to inspire even more people to join communities that make a difference. The foundation’s current focus is on green transition.

13

CLIMATE ACTION



## TAKE URGENT ACTION TO COMBAT CLIMATE CHANGE AND ITS IMPACTS



### CLIMATE ACTION

Mitigation of and adaptation to the effects of climate change around the world in a fair way to all



#### STRENGTHEN RESILIENCE

Build the capacity to anticipate climate risks, absorb potential shocks and potential climate hazards, with the participation of affected communities.



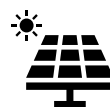
#### A JUST TRANSITION

Advancing climate solutions that are inclusive and benefits the most vulnerable through e.g., economic empowerment, health, and increased resilience.



#### POLICY TRANSFORMATION

Lobby government bodies to act towards implementing sanctions and limitations of greenhouse gases (e.g., imposing carbon tax)



#### TECHNOLOGY ADOPTION

Advance solutions to reduce the impact of greenhouse gases on the environment and help transition to a post-carbon future in a way that is fair to all.



#### CHANGE HABITS

Inspire communities to transform habits towards a more sustainable lifestyle, including restoration of vulnerable ecosystems and mobilizing community action.



#### MONITORING & MEASURING

Integrate observation technology, forecasting models and monitoring impacts from greenhouse gases in the environment.