

# India Cooling Coalition

#### BACKGROUND

Economic growth, increasing population, rapid urbanization, changing lifestyles, growing penetration of air conditioners, and increasing heat stress is leading to an increase in the demand for cooling in India. Realizing the impact of this growing cooling demand over the country's energy sources and environment, the government of India released the seminal India Cooling Action Plan (ICAP) in March 2019 which has been an inflection point in the advancement of the future of cooling in India. India Cooling Coalition aims to support India in strategically mitigating its developmental challenges in line with various national and international commitments like India Cooling Action Plan (ICAP), the Kigali Amendment, Paris Agreement and Sustainable Development Goals.

## ABOUT INDIA COOLING COALITION

India Cooling Coalition is a multi-stakeholder group of the following organizations led by representation from nonprofits, academic and research institutions, and industry associations engaged extensively in sustainable cooling research and application. It provides a national nongovernmental platform for dialogue with various national and international stakeholders and jointly recommends policy initiatives to ensure the success of government programs on smart cities, smart grid, housing, buildings, universal access to power, cold-chain, transport sector, refrigeration servicing sector while ensuring affordable and sustainable cooling for all.

#### ORGANIZATIONS



#### GOVERNANCE STRUCTURE OF INDIA COOLING COALITION



#### VISION

Access to affordable and sustainable cooling in India in consonance with its development and climate goals.



#### MISSION

Fast-track implementation of India Cooling Action Plan to ensure thermal comfort, health, and food security for all through knowledge exchange and policy interventions.

### GOALS OF INDIA COOLING COALITION



The Coalition members will catalyse a movement to achieve the Coalition's vision and work to successfully support the implementation of the ICAP through:

- Supporting the creation of the necessary policy framework required to accelerate implementation by leveraging members' expertise in different sectors of cooling
- Highlighting the co-benefits of sustainable cooling through awareness and outreach programmes.
- Partnering with relevant stakeholders involved in the cooling sector domain to align the varied sectoral recommendations of ICAP.