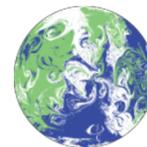




# WORLD SUSTAINABLE DEVELOPMENT SUMMIT 2022

**TOWARDS A RESILIENT PLANET:  
ENSURING A SUSTAINABLE AND EQUITABLE FUTURE**



UN CLIMATE  
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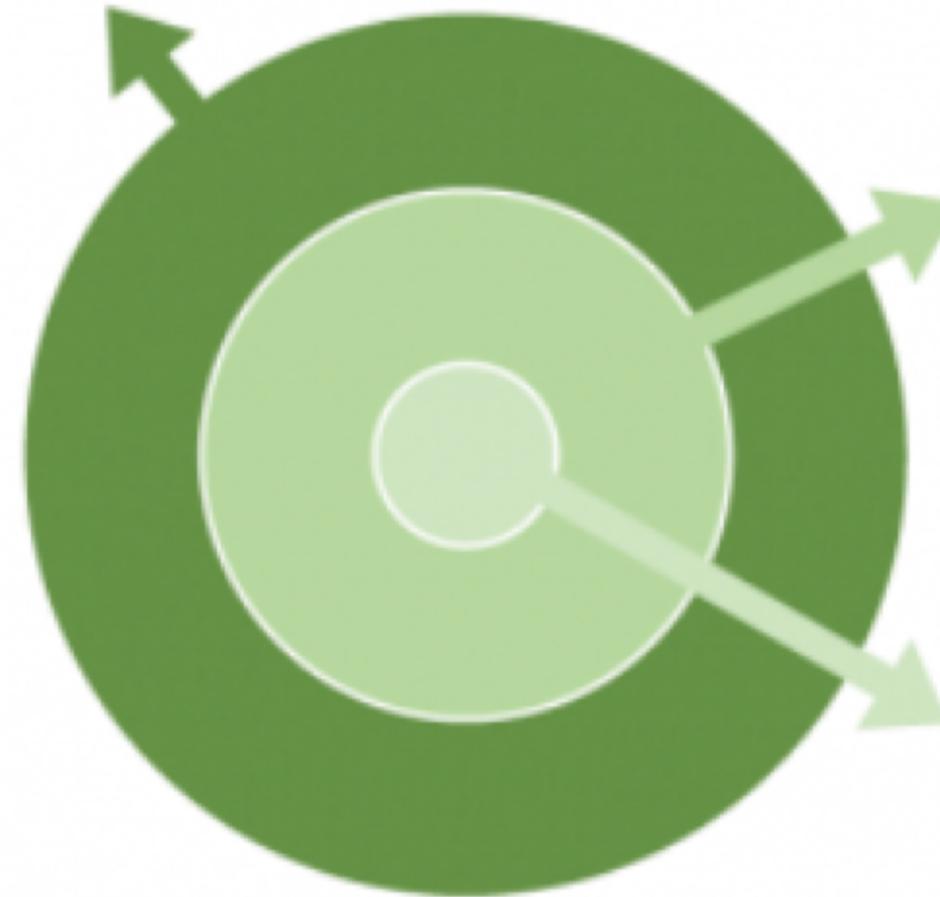
**Virtual Stakeholder Roundtable on ‘Mobilizing Green Finance for Strengthening  
Climate Ambition’ for the *COP26 Charter of Actions***

**Date:** 17th August, 2021 | **Time:** 3:00 PM to 4:30 PM | **Duration:** 90 minutes

# Green Finance

A significant part of existing climate commitments, and their enhancement, is dependent on green finance, which includes the future carbon markets and trading mechanisms, and other financial instruments.

**Sustainable Development:** overarching theme that includes both green finance and climate finance, as well as other social, economic and governance aspects.



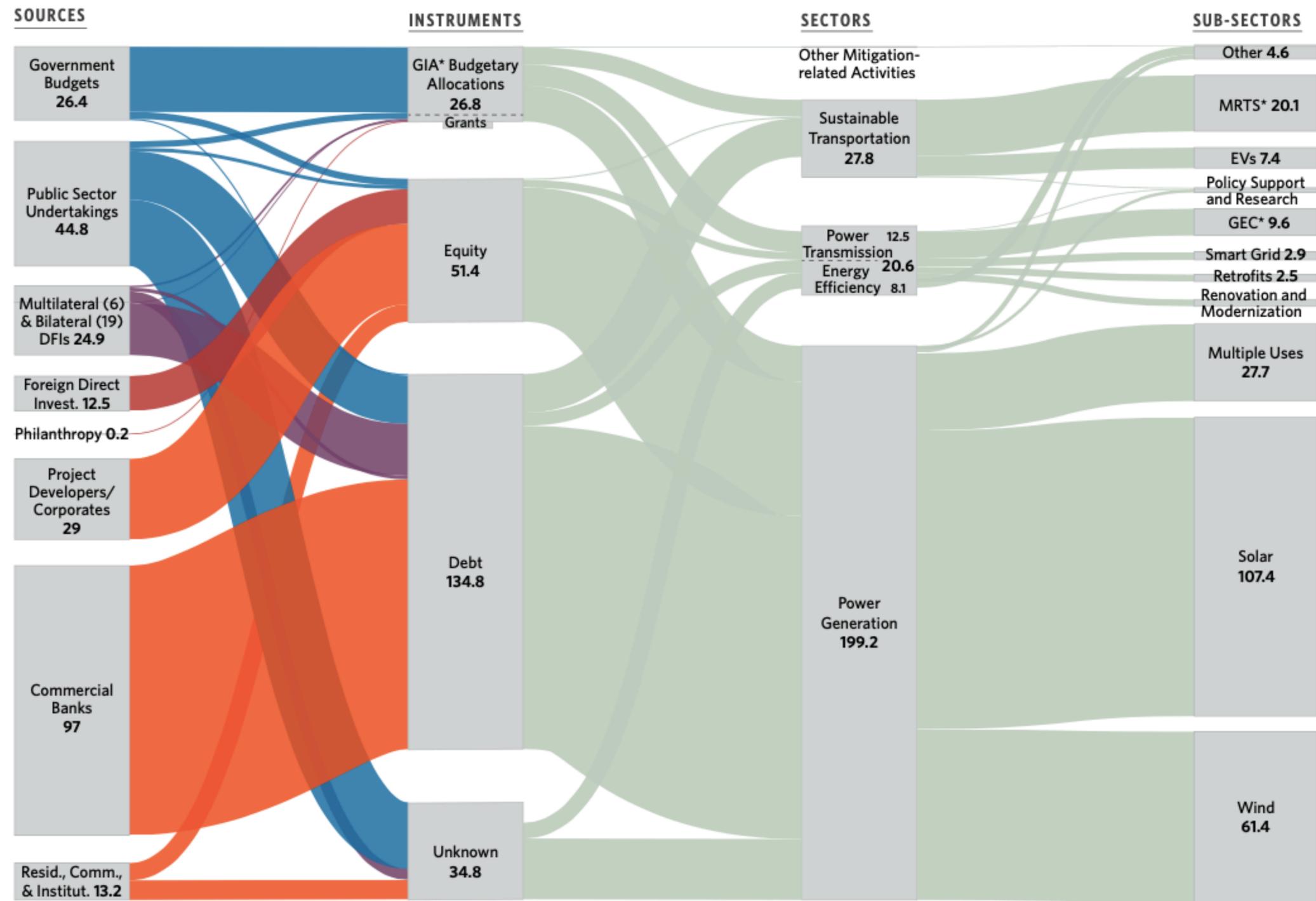
**Green Finance:** projects range from climate change mitigation, climate change adaptation, and other environmental projects like promotion of renewable energies, energy efficiency, water sanitation, environmental audits, the reduction of transportation and industrial pollution, climate change, deforestation, carbon footprint.

**Climate Finance:** projects that cover climate change mitigation and climate change adaptation.

# Landscape of Green Finance in India

## LANDSCAPE OF GREEN FINANCE, FISCAL YEARS 2016-2018

**INR 248 THOUSAND CRORES** TOTAL TRACKED GREEN FINANCE



India's financial requirements, as estimated under the NDCs: USD 2.5 trillion, for reaching the climate goal between 2015-2030 (or ~USD 170 billion per year)

■ PUBLIC DOMESTIC    ■ PUBLIC INTERNATIONAL  
■ PRIVATE DOMESTIC    ■ PRIVATE INTERNATIONAL

\*Acronyms: GIA = Grants in Aid  
MRTS = Mass Rapid Transit System  
GEC = Green Energy Corridors

All figures in thousand Crores



# Initiatives for Green Finance

## International Initiatives

- UN-PRB, PSI, PRI
- NGFS
- TCFD
- CDP
- Sustainable Stock Exchanges Initiative

## National Green Finance Instruments

- Loans and Grants
- National Funds
- Green Bonds
- Credit Enhancement Schemes

## National Policy Fiscal Instruments

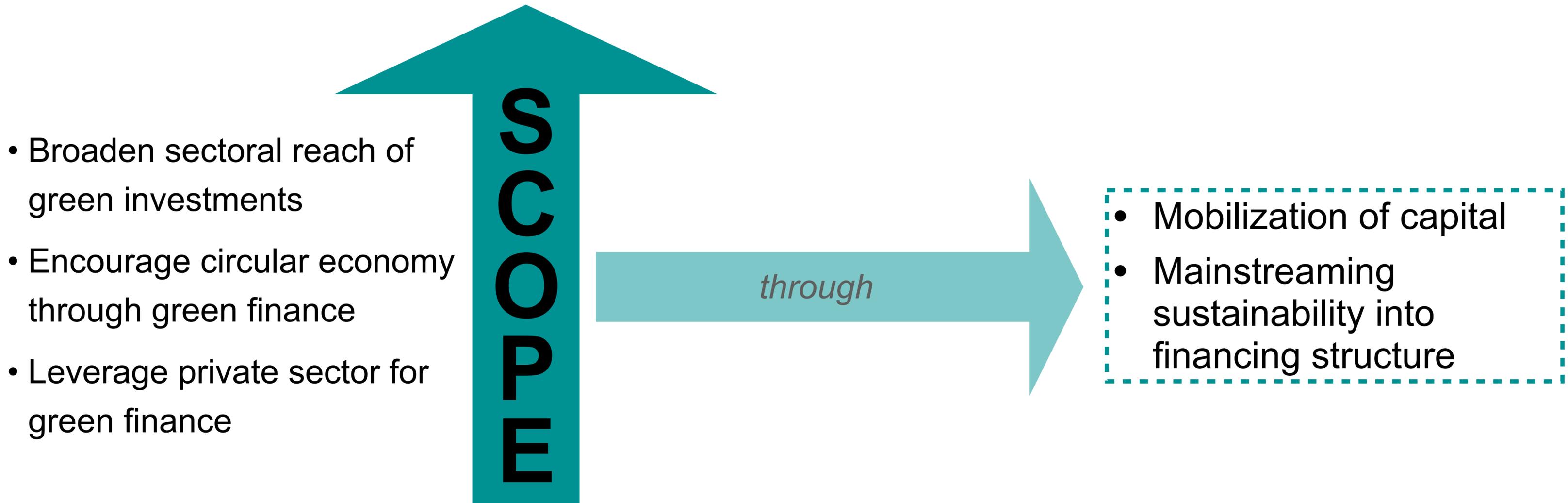
- Capital subsidy
- Market based Mechanisms
- Public procurement
- Social insurance

## Financial Regulatory Measures

- BRSR
- BSE launched GREENEX Index & CARBONEX
- RBI includes Renewable energy projects in Priority Lending Sector

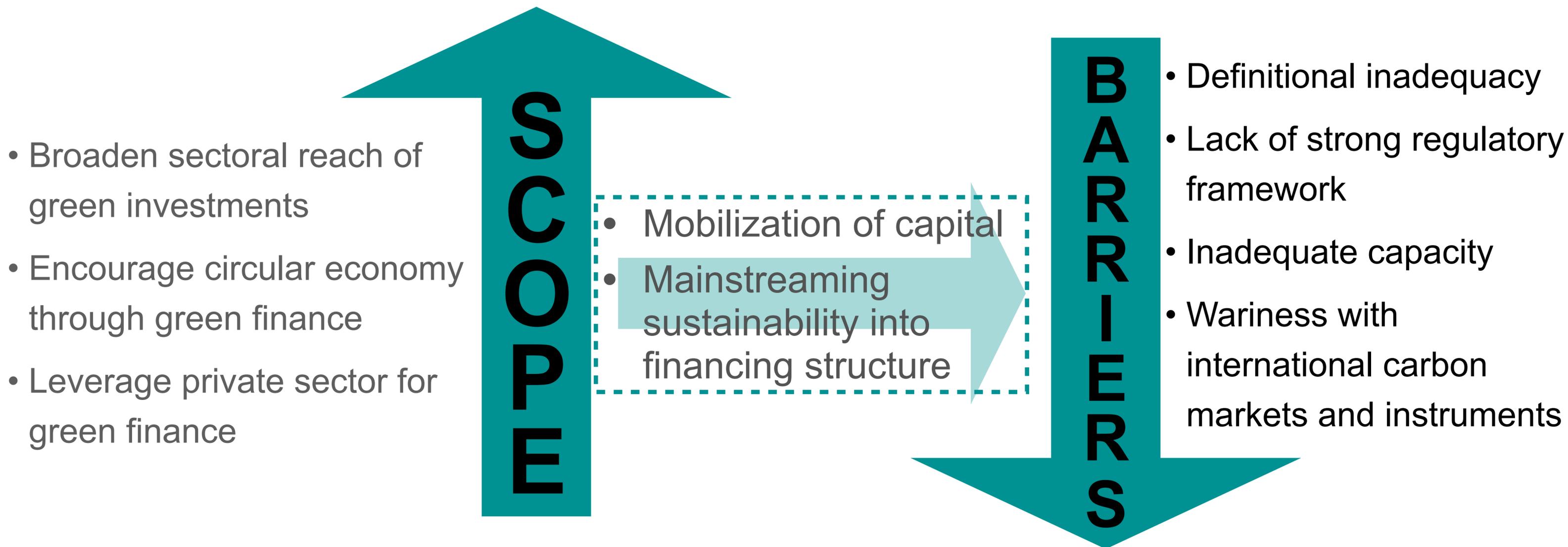
# Scope for Raising Ambition

There is a scope of transformative change in the Indian economy, led by a green transition of the financial sector and investments by the high emitting industries.

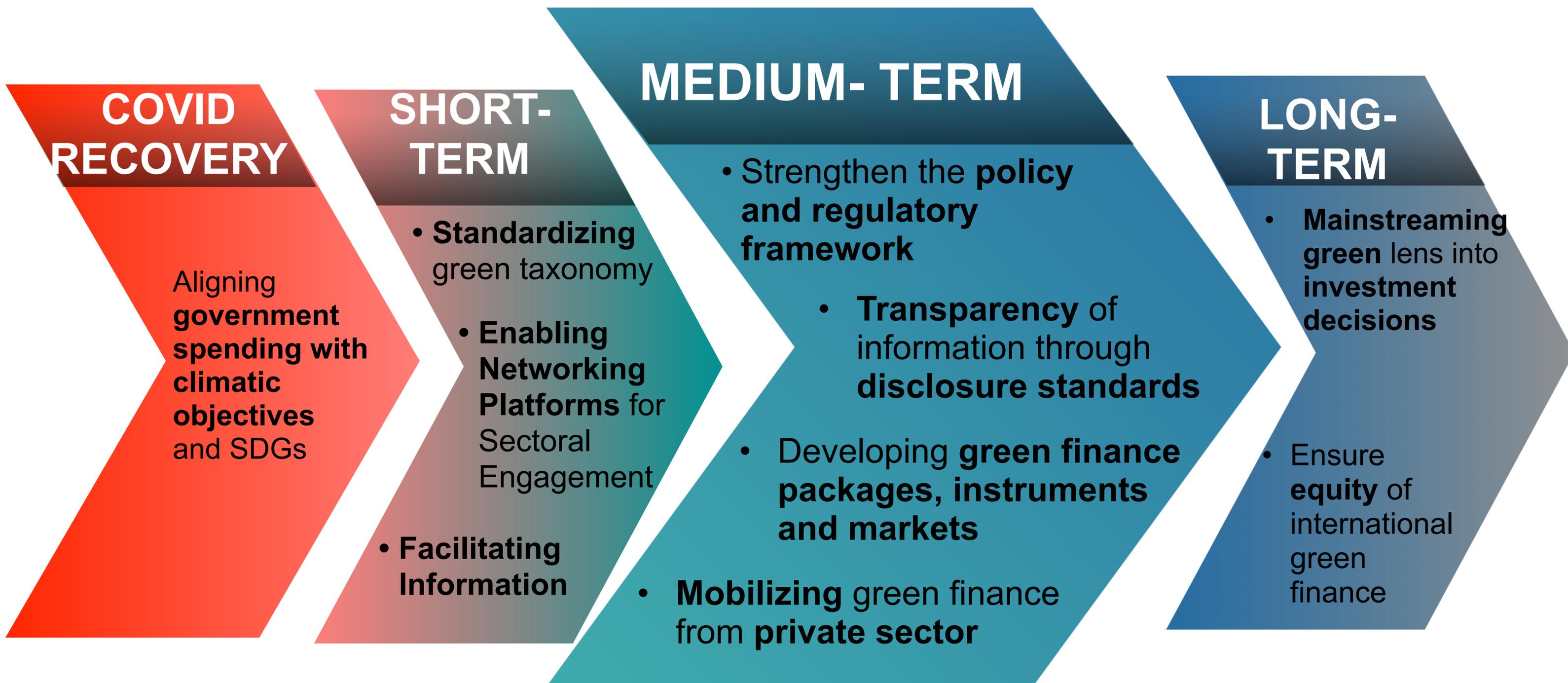


# Scope for Raising Ambition

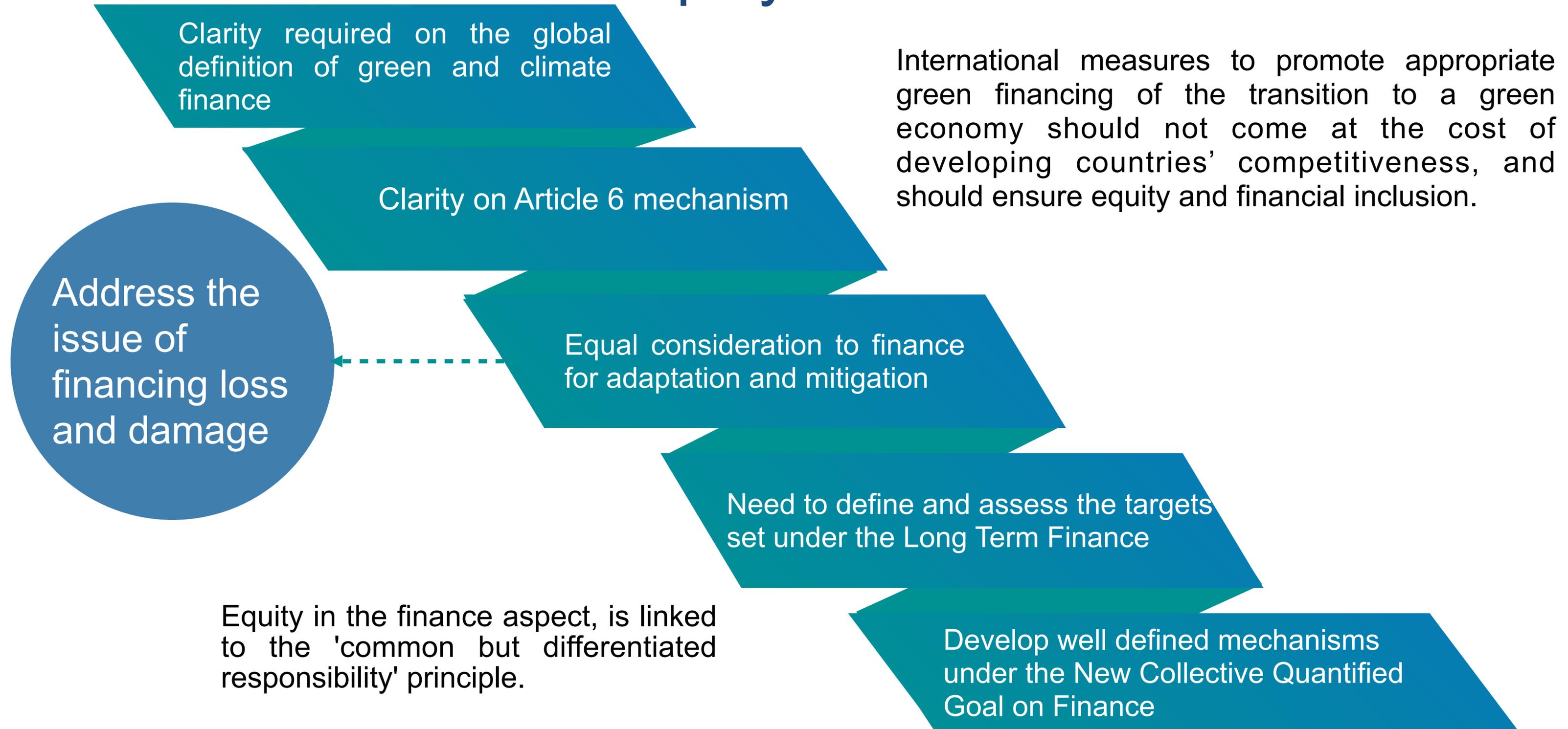
There is a scope of transformative change in the Indian economy, led by a green transition of the financial sector and investments by the high emitting industries.



# Future Action and Recommendations



# Role of International Community to Enhance Equity



# Questions for Discussion

1. What is required to strengthen the climate finance framework to achieve the climate ambition in the Global South and which areas have large untapped potential for mobilizing green finance?
2. What actions are needed to fill the financial gaps for realizing India's climate ambition? What support is required to align the Indian financial sector with the global developments taking place in the area of green finance?
3. What finance measures are needed until 2030 and what measures are needed until 2050?
4. How can the international community play a role in supporting India's transition to a green financial system, to ensure an equitable and just supportive framework?



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# THANK YOU!