

July 2021

# NEWSLETTER



Cover Story

IBBI Activities

Upcoming Programme

## Membership Details

- IBBI Reporting Cycle 3.0 was completed in 2020
- The reporting was based on Reporting Framework 3.0
- It included 21 indicators relating to IBBI 10 Point Declaration
- Reporting is done on Core (11) indicators or Comprehensive (all 21) indicators
- Reporting covered screening of Biodiversity & Ecosystem Services of 369 sites, across 30 businesses, operating in 17 states of India
- 50% of the members have reported outcomes of their valuation studies



**CII-ITC Centre of Excellence  
for Sustainable Development**



**Confederation of Indian Industry**

# COVER STORY

## "Mangrove Conservation & Restoration "

Mangroves connect land and its people with sea, providing millions with a wide range of goods and services that could be viewed at local, national & global levels. Communities along the coast depend on mangrove wood for fuel, construction, fish traps and boat building and non-wood products such as traditional medicine. Coastal communities often associate mangrove forests with sentimental and cultural values. Some communities have ventured into ecotourism and other income generating activities in the mangroves.

### Services Provided by Mangroves:

- Mangroves function as habitat and nursery grounds for fish and other wildlife.
- The broad and towering canopies provide nesting and resting ground for migratory and sea birds and other wildlife
- Stable and resilient mangrove ecosystems support associated ecosystems such as seagrass beds and coral reefs thus maintaining their health, functioning and integrity
- Mangroves play a significant role in sediment stabilization, shoreline and coastal protection as well as water purification
- Mangroves stabilize shorelines, prevent coastal erosion and protect coastlines

### Valuing mangrove goods & services:

Community Level	National Level	Global Level
<ul style="list-style-type: none"><li>• Timber &amp; Firewood</li><li>• Fodder for Animals</li><li>• Traditional Medicine</li><li>• Food</li><li>• Community Livelihoods</li><li>• Recreation</li><li>• Shell Collection</li><li>• Erosion Control</li><li>• Protection from Storm Damage</li></ul>	<ul style="list-style-type: none"><li>• Timber Production</li><li>• Charcoal Production</li><li>• Shrimp &amp; Crab Industry</li><li>• Mangrove Silviculture</li><li>• Trade</li><li>• Ecotourism</li><li>• Water Quality Management</li><li>• Education</li><li>• Costal &amp; Estuary Protection</li></ul>	<ul style="list-style-type: none"><li>• Biodiversity Conservation</li><li>• Climate Control</li><li>• Species Protection</li><li>• Quality Goods &amp; Services</li></ul>

### Action Plan for Mangrove Restoration:

Phase I

- Mapping current status of mangroves
- Identification of risks
- Stakeholder consultation
- Designing scope for restoration

Phase II

- Site assessment
- Identification of critical ecosystem services
- Development of action plan
- Monitoring & management metrics

Phase III

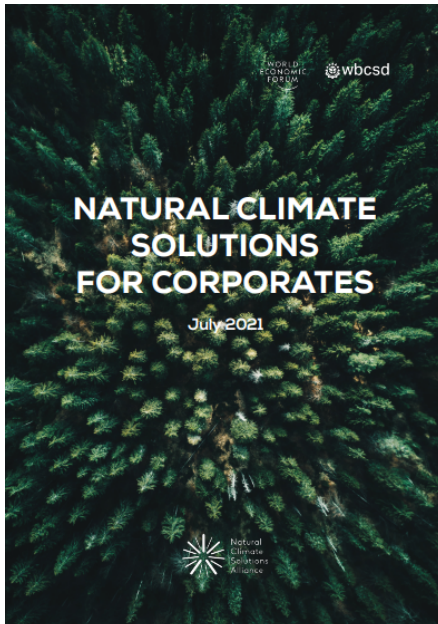
- Valuation
- Evaluation of monetary & non-monetary benefits
- Linking with reporting frameworks

Mangrove restoration & conservation supports in meeting the commitment of UN Decade of Ecosystem Restoration

To know more write to us at: [syamala.lingala@cii.in](mailto:syamala.lingala@cii.in) and [pravir.deshmukh@cii.in](mailto:pravir.deshmukh@cii.in)

# SPECIAL REPORTS

## Natural Climate Solutions for Corporates

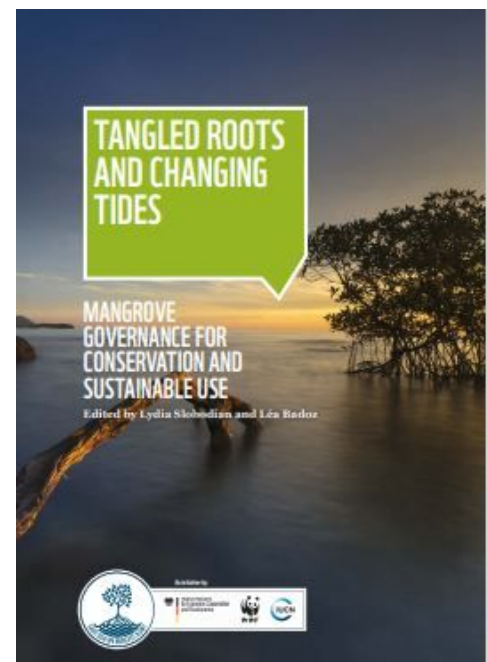


Reaching the goals of the Paris Agreement requires companies and governments alike to take immediate and decisive action to decarbonize – globally we must reduce or remove emissions equivalent to 50% of current levels by 2030 to be on course to reach net zero globally by 2050. To meet these targets, decarbonization needs to take place across the whole economy. Natural Climate Solutions (NCS) refer to actions that address GHG emissions, either by reducing them, e.g., through stopping degradation of natural carbon sinks (Reduced Emissions from Deforestation and Degradation (REDD)), or by sequestering carbon through the growth of carbon sinks (reforestation and ecosystem restoration).

[Read The Complete Report Here](#)

## Mangrove Governance For Conservation & Sustainable Use

Mangroves cut across ecosystems, sectors, jurisdictions and governance regimes. Global and regional legal instruments create obligations relating to mangrove conservation and use, as well as frameworks for international cooperation and investment. Around the world, 268 Ramsar sites and 19 World Heritage sites contain mangroves. Mangroves are explicitly included in Nationally Determined Contributions (NDCs) under the Paris Agreement and National Biodiversity Strategy and Action Plans (NBSAPs) under the Convention on Biological Diversity (CBD). This report helps in understanding policy instruments and supports in developing roadmap for good mangrove governance.



[Read The Complete Report Here](#)

# IBBI ACTIVITIES

## Building Resilience by Protecting Mangroves

*CII and Godrej & Boyce organised a joint virtual session on Building Resilience by Protecting Mangroves on 26 July 2021. This session was organised to mark the International Day for the Conservation of the Mangrove Ecosystem.*

Coastal forests like Mangroves are emerging as a key solution to alleviate the problem of accelerating global warming and other adverse climate events like increased storm and cyclonic activity across the globe that are impacting lives and livelihoods. Dubbed “Blue Carbon” systems for their greater ability to absorb carbon, mangrove forests have been proven to not only store up to five times as much carbon as terrestrial forests, but also sequester or trap the carbon for much longer periods of time of up to thousands of years. Blue carbon systems like Mangroves will have to play a bigger role in carbon absorption if the world must meet its goal to limit global warming to 1.5 degrees by 2050.



CII's India Business & Biodiversity Initiative (IBBI), a national business led platform is looking forward to support and propagate greater mangrove conservation and plantation across India's vast coastline through a multi-stakeholder approach-a platform focusing on conservation and protection of Indian Mangrove ecosystem, based on its importance as a Blue Carbon system.

### Session Proceedings:

This session attended by around 100 participants got together member companies and key stakeholders to deliberate on new solutions and approaches for mangrove management and conservation.

Esteemed speakers included Ms Nyrika Holkar, Executive Director, Godrej & Boyce; Dr Virendra Tiwari, APPCF, Mangrove Cell, Maharashtra; Dr Ravi Singh, Director, WWF India; Prof. Dr Ramesh Ramachandran, Director, National Centre for Sustainable Coastal Management and Mr Anirban Ghosh, CSO, Mahindra Group

### Key take aways:

- A multi-stakeholder approach should be taken to develop a platform focusing on conservation and protection of the Indian Mangrove ecosystem, based on its importance as a blue carbon system
- Build rapid awareness and sensitise people about the increasing importance of mangroves and its role in protecting coastal communities and building resilience to climate change
- Accelerate action towards creating nature and climate positive footprint through integration of mangrove conservation.
- Implement practical solutions by setting defined objectives, action plans, initiatives, and targets for mangrove research, on-site conservation, awareness and policy measures
- Support to integrate United Nations Decade on Ecosystem Restoration and contribute to SDGs commitment of India

CII along with G&B and WWF India will conduct a series of awareness building sessions and develop a platform for an integrated approach to support long-term mangrove conservation in India.

To participate in these sessions and be part of this platform, please share your interests at [syamala.lingala@cii.in](mailto:syamala.lingala@cii.in) and [pravir.deshmukh@cii.in](mailto:pravir.deshmukh@cii.in)



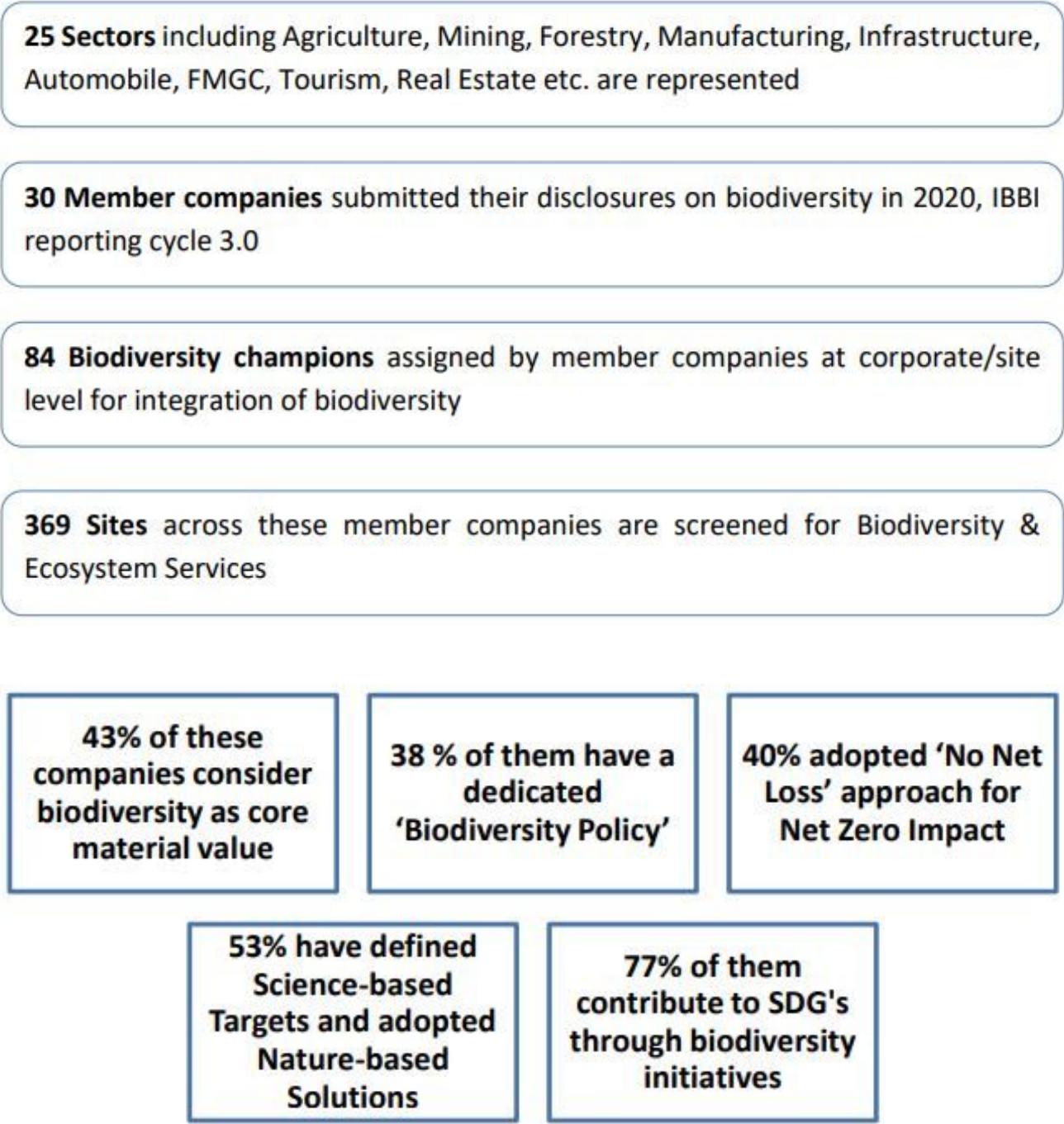
# IBBI Consolidated Biodiversity Disclosure

India Business and Biodiversity Initiative (IBBI) is conceptualised by MoEFCC and hosted by the CII -ITC Centre of Excellence for Sustainable Development (CESD) since 2014. It is a business-led initiative providing a national platform to promote sharing and learning, and ultimately lead to mainstreaming sustainable management of biodiversity in the business value chain.

IBBI member companies, as a voluntary commitment submit a biennial biodiversity disclosure, based on the IBBI reporting framework, which showcases the efforts made by them towards achieving conservation and sustainable development.

In the reporting cycle 3.0, in the year 2020, 30 IBBI member companies submitted their disclosure report on biodiversity. All findings and learning have been consolidated into a consolidated disclosure report.

## Highlights of IBBI Consolidated Disclosure Report



The detailed report can be viewed at [IBBI Consolidated Disclosure Report 2021](#)

# Upcoming Programme



## CII & WWF Business Consultation on The First Draft of Post 2020 Global Biodiversity Framework

***The Secretariat of the UN Convention on Biological Diversity (CBD) has released the first draft of a new global biodiversity framework, to guide actions worldwide through 2030, to preserve and protect nature and its essential services to people.***

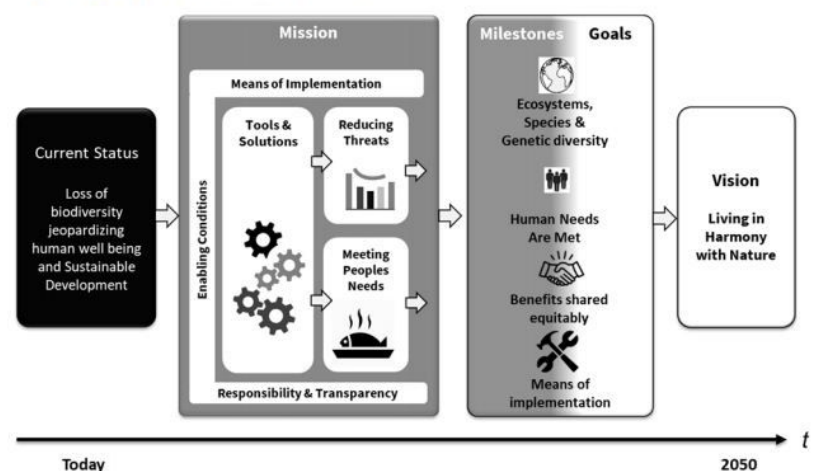
CII & WWF are jointly organising a virtual business consultation on the First draft of Post 2020 Global Biodiversity Framework on 17 August 2021 from 3:00 - 4:30 pm (IST). The aim of the consultation is to create awareness and seek business inputs on the First draft.

*Business plays a very critical role in preserving & protecting nature. Many businesses are actively addressing the impacts and making a strong case to invest in conservation & sustainable use of biodiversity. They are increasingly considering biodiversity core to their business models, decisions, sourcing, and production methods. Managing biodiversity is, therefore, a way to manage risk. The consequences of biodiversity degradation and loss can lead to higher input cost or the disruption of key elements of a value chain. Biodiversity is also increasingly being considered to drive a strong and stringent national & international regulatory regime.*

### Focus of the session:

- Awareness creation on the First draft of Post 2020 Global Biodiversity Framework
- Identification of gaps in the business position paper in comparison to the first draft
- Open discussion on industry roadmap for Nature Action
- Business inputs on commitments and recommendations on the first draft

Figure 1. Theory of change of the framework



### Outcome:

- Consolidate the business inputs into CII Indian Position Paper on Post 2020 Global Biodiversity Framework
- Submit consolidated Indian industry recommendations and commitments to MoEFCC and CBD

[Register here for free for the Virtual Session!](#)

To participate in these sessions, please share your interests at  
[syamala.lingala@cii.in](mailto:syamala.lingala@cii.in) and [pravir.deshmukh@cii.in](mailto:pravir.deshmukh@cii.in)



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# 16th SUSTAINABILITY SUMMIT 2021

## Building a Resilient Future

Leveraging Science, Technology & Finance  
2-3 September 2021

### SUB-THEMES



Finance for  
Sustainable Growth



Building Resilience  
through Technology



Protecting Marine Ecosystem



Responsible Recruitment:  
Critical Role in Sustainable  
Development



Water Security



Race to Zero



Transition to Renewable Energy-  
Policy and Implementation  
Approaches for 2030



Climate Change:  
Road to COP26



Disclosures and Reporting



Clean Transport



Sustainable Value Chain



Circular Economy



Building a Sustainable  
Enterprise



Action for Preserving  
Biodiversity



Women Leading  
Sustainable Development



Clean Air



Mainstreaming ESG



India Plastics Pact (IPP)



Roadmap for Building  
Deforestation Free  
Supply Chains

View the programme agenda, confirmed speaker profiles, details for  
partnerships & registration at

[16 Sustainability Summit 2021](#)

