

### **JANUARY 2023**

We are gladdened to present to the stakeholders MPCB's 23rd edition of E-bulletin and the very first of the series in this new year i.e. 2023. This E-bulletin is an attempt to give you a brief insight into the latest happenings in the field in terms of various new initiatives undertaken, awareness programs being carried out by MPCB and introduce the reader to the breakthrough research which is being done in this field.

In this edition of the E-Bulletin, we present to you an article on ESG (Environmental, Social and Governance) and its various aspects.

We hope this E bulletin is very much valuable, informative and helpful for the readers. And we will also greet your suggestion & feedback for betterment of our future E-bulletins.



# ARTICLE

## **ENVIRONMENTAL, SOCIAL AND GOVERNANCE**

nvironmental, social, and governance (ESG) investing refers to a set of standards for a company's behavior used by socially conscious investors to screen potential investments. Environmental criteria consider how a company safeguards the environment, including corporate policies addressing climate change, for example.

The three pillars of ESG are:

**Environmental** – this has to do with an organisation's impact on the planet.

**Social** – this has to do with the impact an organisation has on people, including staff and customers and the community.

**Governance** – this has to do with how an organisation is governed. Is it governed transparently?



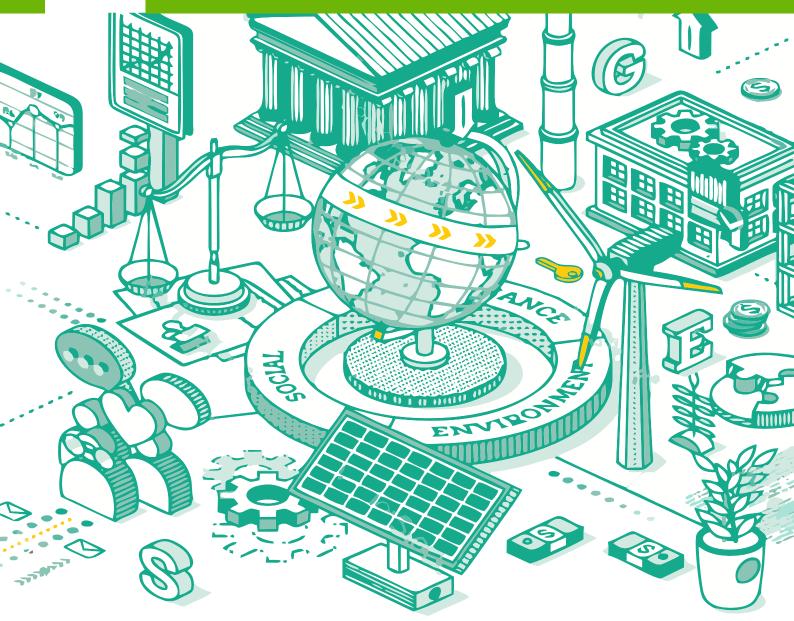
Global ESG assets may surpass \$41 trillion by 2022 and \$50 trillion by 2025

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(ESG) investing refers to a set of
standards for a company's behavior
used by socially conscious investors to
screen potential investments.
Environmental criteria consider how a
company safeguards the environment,
including corporate policies addressing
climate change, for example. ESG, or
environmental, social and
governance investing, is a way
to build a more ethical
portfolio.

Global voluntary carbon market is expected to grow to \$50-\$190 billion by 2030



Annual demand for voluntary carbon credit in India is expected to touch +500 million units by 2030 (SIRU, 2022)



### **Environment**

Publishes a carbon or sustainability report

Limits harmful pollutants and chemicals

Seeks to lower greenhouse gas emissions and CO2 footprint

Uses renewable energy sources

Reduces waste

### Social

Operates an ethical supply chains

Avoids overseas labor that may have questionable workplace safety or employ child labor

Supports LGBTQ+ rights and encourages all forms of diversity

Has policies to protect against sexual misconduct

Pays fair (living) wages

### Governance

Embraces diversity on board of directors

Embraces corporate transparency

Someone other than the CEO is chair of the board

Staggers board elections

ESG







ENVIRONMENT

SOCIAL

GOVERNMENT

## WHAT PEOPLE THINK SUSTAINABILITY IS?

## SUSTAINABILITY ACTUALLY IS...

#### **DRIVING ORGANIZATIONAL CHANGE**

### **SPENDING ON CSR**

WORKING WITH SUPPLY CHAIN PARTNERS TO REDUCE IMPACT

**POLICY, COMMITMENT & GOVERNANCE** ADDRESSING CLIMATE CHANGE IMPACT **HUMAN RIGHTS COMMITMENT NOMINATING A** EHS/CSR SUSTAINABLITY **BIODIVERSITY/GROWING TREES** MANAGER **REDUCING SCOPE** 1,2,3 EMISSIONS REPORTING & COMMUNICATION **GROWING** REDUCING WATER/ADDRESSING PLASTIC **TREES** 

EMPOWERING EMPLOYEES/FUNCTIONS
TO CONTRIBUTE TO SUSTAINABLITY

#### SUSTAINABILITY REPORTING IS THE PRACTICE OF:

- Measuring ESG parameters & goals
- Disclosing ESG parameters & goals
  - Being transparent & accountable
- Communicating company's progress & efforts to reach those goalsLargely voluntary

## **SUSTAINABILITY REPORTING**

Disclosure in public domain about non-financial performance.

Sustainability Reporting is the practice of :

- Measuring ESG parameters & goals
- Disclosing ESG parameters & goals
- Being transparent & accountable
- Communicating company's progress & efforts to reach those goals
- Largely voluntary



### KEY GLOBAL TRENDS IN SUSTAINABILITY REPORTING

Today, nearly all of the world's top 250 companies (G250) report on sustainability (KPMG, 2022)

### In 2022, the rate of reporting

G250 96% N100 79%

- •G250 World's top 250 companies
- •N100 5,200 companies from 52 countries including India. Includes the top 100 companies from each country





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