

VEDANTA : CSR AND SUSTAINABILITY ACTIVITIES

MESSAGE



Tackling climate change and targeting net-zero emissions is no longer a deliberation, it's a necessity. With the world marching into the 'decade of action', nations are accelerating the design and implementation of sustainable solutions to the world's biggest challenges - ranging from poverty to climate change. It is important for all of us to work together to have long-term strategic vision towards not just the business

objectives but also the collective good of everyone involved in the process.

Consistent with our core values, we at Hindustan Zinc are committed to deliver on our environmental, social and governance (ESG) framework for the long-term benefit of everyone around us.

Sustainability is part of every decision, action, and conversation we do at Hindustan Zinc. It is ingrained in all processes and systems which is inspired by the global best practices. We emphasize on judicious use of natural resources, lowering our carbon footprint, maintaining safe operations, and utilising renewable energy sources to strengthen our growth trajectory of our Sustainability journey.

As a responsible enterprise of India and being a global leader, we at Hindustan Zinc are aligned to achieve Net Zero emission and are committed to the Science Based Targets Initiative - Business Ambition for 1.5 C campaign and are committed to shift into 100% Electrical Underground vehicles with the investment of \$1 Billion by 2025. Our climate change risk assessment is aligned with Taskforce on Climate-related Financial Disclosures guidelines. We at Hindustan Zinc are currently working towards developing alternative sources of fresh water to reduce our dependencies on freshwater and achieving our sustainability goal of becoming 5 times water positive company by 2025. Further, protecting and enhancing biodiversity throughout the life cycle is an integral part of our commitment towards the Sustainable Development Goals 2025 at Hindustan Zinc.

Our Sustainability goals 2025 are the lighthouse around which we are progressing in the direction of achieving reduction in Carbon emission, reducing the impact on biodiversity and freshwater resources, achieving three times more gainful utilization of smelting process waste to promote principles of circular economy, carbon sequestration through 1 million plantation and social and economic upliftment of the community, suppliers, and employees.

The consequences occurring globally due to climate change demonstrate that our Earth is very vulnerable to global warming. In the past, we together have demonstrated our shared ability to deliver the extraordinary and I believe that we can again build a secured and greener future for generations to come.

Mr Arun Misra

Chief Executive Officer, Hindustan Zinc Limited

ESG BASED INNOVATIONS

Hindustan Zinc is taking bold steps to mitigate climate risks and build a carbon neutral organization. Sustainability, at Hindustan Zinc, is an integral part of the business and of all business decisions. At Hindustan Zinc, it is our endeavour to drive long-term business growth and value creation for our stakeholders with a firm focus on safe operations, minimal environmental impact across the lifecycle, respect for human rights and sharing the benefits with our communities.

Driven by the Sustainability vision of 'ZERO HARM, ZERO DISCHARGE, ZERO WASTE', Hindustan Zinc has embarked on an ambitious Sustainability journey, led by the Sustainability Goals 2025. The organization believes in building a better, safer, and greener future, and these key commitments will rightly help in achieving the ambitious goal of Sustainable Development Goals 2025

Sustainable Development Goal (SDG) 2025



Hindustan Zinc's aim is towards 0.5 mn tCO₂e GHG emission savings as part of our climate risk mitigation efforts

Race to Net Zero



Hindustan Zinc has committed to the 'Business Ambition for 1.5°C' campaign to set a net-zero target in line with a 1.5°C future, which is led by the Science Based Targets initiative (SBTi)

Refuge Chamber for Health & Safety Management



Hindustan Zinc always endeavors to support the occupational health and safety of employees working underground. Therefore, as a safety initiative for underground mines, HZL installed a Refuge chamber which provides a place of safe refuge (protection) and fresh air, in case of emergency situations like fire, rock fall and blockage of escape routes etc. Refuge chamber can accommodate up to 20 persons and has a life support back up of 36 hours.

COP26 Business Leader and CDP (Carbon Disclosure Project) A List, 2020

Hindustan Zinc is a COP26 Business Leader among the only two metal & mining companies globally and among only four Indian companies to be a part of the coveted CDP (Carbon Disclosure Project) 'A List' 2020.

\$1 billion investment over 6 years to go green



Committed to responsibly move from diesel operated vehicle to Electrical vehicle and have a lower carbon footprint.

CSR ACTIVITIES

As a socially conscious organization, Hindustan Zinc remains consistently focused on fostering close relationships with the communities around which it operates. Hindustan Zinc is continuously striving to facilitate the holistic growth of stakeholders through sustained initiatives and strategic investments to further their growth and on ground development. The highlight few of the flagship projects:

Women Empowerment

Hindustan Zinc's flagship project "Sakhi" is geared towards mobilizing rural women into Self-Help Groups (SHGs), and

developing their capacities in the areas of leadership, skill development and entrepreneurship. There are 7 registered Federations spread across 6 districts in states of Rajasthan and Uttarakhand. Through the development of Federations.



Hindustan Zinc's flagship intervention, Project Sakhi, empowers over 27306 women from rural and tribal areas surrounding its operational sites. 11 Micro-enterprises have been successfully established to groom Sakhi's to become rural entrepreneurs, in the sphere of spices, pulses pickle and garment and textile based micro-enterprises through e-commerce and offline presence in 780 outlets across states.

Sustainable Livelihoods



Providing sustainable livelihood opportunities through focused skill development initiatives for various target groups is a key component of Hindustan Zinc's CSR intervention.



Hindustan Zinc through this flagship initiative for farm based sustainable livelihood, has reached out to 30000 farming families through agriculture and livestock interventions to date.

Education



Hindustan Zinc is cognizant of the importance of education to the inclusive growth of children and remain focused on facilitating the same among the communities in our command areas. Our interventions in this sphere represents the entire education lifecycle. Through Hindustan Zinc's educational interventions, the company touches the lives of more than 1.8 lacs children and thereby enable them to have a brighter future. Our recent endeavours have been to extend second chance to our Sakhi's to complete their education. This deepens by our resolve to ensure functional literacy across all our Sakhi's by 2025.

HINDUSTAN ZINC'S GREEN ACHIEVEMENTS

- Ranked #5 Globally in Metal and Mining sector
- Ranked #1 in Asia Pacific with top scores across 3 dimensions in Metal and Mining Sector
- Ranked #1 Globally in Environment dimension in Metal and Mining Sector
- The Dow Jones Sustainability Index 2021

Certified 2.41 times Water Positive company

Selected as Member of FTSE4Good Emerging Index

