



Memberships and Associations

Hindustan Zinc is a member of several national and international industry associations, and plays an active role in propagating good practices, sharing knowledge, and taking opportunities to contribute to the development of relevant industry standards. These memberships support us in networking and consensus building within and across sectors, and in raising awareness through various topical seminars, conferences, round tables and trainings.

Our CEO, Mr Arun Mishra, is additionally holding key governance positions in various industry associations and influencing key policy advocacy decisions. He is actively participating in various workshops and conferences, which are leading towards the development of sustainable mining in India.

- › Co-Chairman - Non-Ferrous Committee, “**Federation of Indian Chambers of Commerce & Industry**” (FICCI)
- › Co-Chairman – Task Force on building growth back on track (**State Level Committee of CII**)
- › COP 26 Business Leader
- › Member of CII Working Group on Driving Accelerated Climate Action by Indian Businesses

NATIONAL AND INTERNATIONAL INDUSTRY MEMBERSHIPS

National

Confederation of Indian Industry (CII) – CII works to create and sustain an environment conducive to the development of India, partnering industry, Government and civil society, through advisory and consultative processes.

Federation of Indian Chambers of Commerce and Industry (FICCI) – FICCI is the voice of India’s business and industry - from influencing policy to encouraging debate, engaging with policy makers and civil society.

Associated Chambers of Commerce and Industry of India (ASSOCHAM) - Known as India’s “Knowledge Chamber”, it has been focusing on providing knowledge-based technologies and business opportunities to members.

Federation of Indian Mineral Industries (FIMI) - It is an all-India apex body to promote the interests of all mining (including coal), mineral processing, metal making and other mineral-based industries, and to address the problems faced by them in lease grants, renewals, tenures, production, taxation, trade, exports, labour, etc. We are a member of FIMI-Sustainable Mining Initiative (SMI), which promotes tangible and measurable concepts of sustainable mining, and also assists the mining sector in inculcating sustainable practices in mining operations and tackling industry-wide challenges of environmental management and socio-economic development. We annually submit communication on progress against the 10 sustainable mining principles.

Indian Chamber of Commerce (ICC) - The ICC has been working pro-actively towards creating a conducive and sustainable environment to enable social, industrial and economic growth of the country through policy advocacy.

Federation of Mining Associations of Rajasthan (FOMAR) – This is an Apex Organization which represents the interests of the Mine Owners and Mineral Based Industries of Rajasthan.

Udaipur Chamber of Commerce and Industry (UCCI) – It is a multi-district apex body of trade, industry, mining & tourism, which partners in industry and government alike through advisory and consultative processes, works to create and sustain an environment conducive to the growth of industry in Southern Rajasthan.

National Safety Council (NSC) – This works on eliminating preventable deaths at work, in homes and communities, and on the road, through leadership, research, education and advocacy.

Recycling & Environment Industry Association of India (REIA) – It is working towards building a “ZERO LANDFILL NATION”. It provides principles for guiding policy and priority setting, and includes an action plan for reducing and managing waste.

Indian Green Building Council (IGBC) – A part of CII, it offers a wide array of services which include developing new green building rating programs, certification services and green building training programs.

Leaders for Nature – This IUCN India’s business engagement network stimulates and facilitates companies to take the lead in the transition towards a sustainable green Indian economy, by incorporating natural capital in their core business.

India Lead Zinc Development Association (ILZDA) - A non-profit non-commercial organization, it is dedicated to market development and dissemination of technical information in respect of Lead, Zinc and their downstream applications.

International

International Zinc Association (IZA) - IZA is a non-profit organization with the principle of positively influencing the global zinc market and promoting technology transfer. IZA provides a forum for the zinc industry to analyze and anticipate issues affecting zinc globally, and to ensure a timely and appropriate response.

United Nation Global Compact (UNGC) – It promotes responsible corporate citizenship and a collaborative approach to forging a more sustainable and inclusive global economy. We annually submit our Communication on Progress (COP) toward implementing the 10 Global Compact Principles in our business.

Total membership fees (National and International) paid during reporting period – ₹ 4.94 crores

Other than membership fee, we have sponsored some conferences and seminars of industry and trade associations – ₹ 95.5 lacs

EXTERNAL COMMITMENTS

UN Global Compact Water Action Platform (CEO Water Mandate)

We are committed to the adoption and implementation of the mandate’s strategic framework and its six core elements for water management.

TCFD SUPPORTER GROUP

We are a supporter of TCFD and its recommendations, requiring companies to demonstrate that they are acting to build a more resilient financial system through climate-related disclosure.

UNGC WOMEN EMPOWERMENT PRINCIPLES

We signed the Women Empowerment Principles for advancing equality between women and men.

SIGNIFICANT COLLABORATIVE PROJECTS UNDERTAKEN DURING THE YEAR

During the year, we collaboratively worked on various projects with national and international industry associations.

CENTRAL RESEARCH AND DEVELOPMENTAL LABORATORY

Our central research and development laboratory teams worked on various research initiatives in collaboration with various agencies.

- Substitution of Cement with pulverized Fly Ash for Paste Fill – National Council for Cement and Building Materials, Ballabgarh
- Utilization of Waste Rock in construction sector and as ballast – Indian Institute of Technology, Roorkee
- “Biotechnology for the recovery of germanium” - we provided samples and inputs for initial feasibility testing for recovery of Germanium from HZL wastes/residues - Department of Bio Chemical Egg, IIT- Delhi
- Utilization of Jarosite/Jarofix as aggregates by Accelerated Carbonation Technology (ACT) – Agreement signed between HZL, CSIR-Central Institute of Mining and Fuel Research (CIMFR), Dhanbad, & University of Greenwich under IU-CERI (Indo-UK Centre for Environment Research and Innovation)
- Comparative study of SHG and EPG Zinc on electroplating – CECRI, Karaikudi

PARTNERSHIP TO IMPROVE DIGITIZATION IN OUR ACTIVITIES

Global Mining Guideline Group

We have partnered with GMG to support industry-wide initiatives to align, advance and innovate the global mining industry from digital technology perspective, with key focus on emerging digital technology and innovation.

- Digital way of working framework was designed by the forum and leveraged by us for our new digital way of working.

- › We supported them in drafting the Industry paper on Artificial Intelligence for Mining.
- › Interoperability framework for OEM agnostic data definition and standards has been a key objective, and is supported by HZL along with other top miners.
- › Skill building and collaborative online platform has been adopted for guidance on global tech in this sector.

PROMOTING USES OF ZINC & COLLABORATION WITH INTERNATIONAL ZINC ASSOCIATION

The Hindustan Zinc Limited marketing team and International Zinc Association have been working together to promote various Zinc usages.

- › Seminars on market development of Zinc and customer capability improvement across India
- › Code Development (All Uses)
- › Galvanization in AUTOBODY
- › Continuous Galvanized Rebar
- › Promotion of Galvanized Steel in Infrastructure
- › Metallizing in Railway Tracks
- › Zinc Nutrient Initiative for promoting Zinc in Health & Agriculture

Besides promoting Zinc usage, we are also working closely with IZA on their Sustainable Development activities, SDG Sector Roadmap, Life Cycle Assessment, Sector Specific Guidelines for Responsible Sourcing etc.

JOINED INTERNATIONAL ZINC ASSOCIATION CLIMATE CHANGE TASK FORCE

We are actively participating in characterizing the carbon footprint of recycled content in SHG zinc production, and the societal benefits of increased resource recovery in a circular economy.

Task Force on nature-related financial disclosure (TNFD)

We joined TNFD Observer group - 'Protecting', with enhancement of biodiversity an integral part of our commitment to sustainable development. Hindustan Zinc is excited to support the launch of TNFD (Taskforce Nature-related Financial Disclosures), and believes it will be a valuable framework to understand nature related risks and opportunities, and accelerate the transition towards Nature Positive and Carbon Neutral future. We are keen to contribute to shaping the reporting framework that can guide business in considering nature and its services in business decisions and future investments.

COP26 Business leaders working group -

Hindustan Zinc is a part of the business leader's group - COP26, which is actively engaged in shaping the agenda for the 26th meeting of countries that signed the United Nations' Framework Convention on Climate Change, to be held at Glasgow, UK, in November 2021.

PARTNERED WITH CII ON PROMOTING RACE TO ZERO THROUGH VARIOUS RUN-UP EVENTS TO COP26

- › 16th CII Sustainability Summit - planned on 2-3 September 2021; specific sessions, 'Speed up action to meet Race to Zero', and also on commitment to RE 100, have been introduced to make members aware of these initiatives
- › Webinar Series Race to Zero - There are 5 specific sessions planned on EP 100, SME Climate Hub, RE 100, EV 100, Technology Transfer, and one session planned with CEOs of top Indian companies on their views on Race to Zero (planned from June to September)
- › We are also member of CII Working Group on Driving Accelerated Climate Action by Indian Businesses, and are actively participating with other Indian Company CEO's on shaping the agenda for the upcoming COP26.