

ZINC NEWS

MONTHLY HOUSE JOURNAL OF HINDUSTAN ZINC LIMITED

ZINC NEWS | VOL 45 | ISSUE 4 | APRIL 2025



COVER STORY:

Hindustan Zinc beats estimates, FY25 Profit Soars 33% with record production, best-ever Q4 profit

CEO Vedanta
Resources visits
Hindustan Zinc

COVER STORY

Hindustan Zinc beats estimates, Best-ever Q4 Profit

FY25 Profit Soars 33% with record production



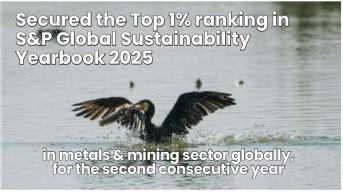














FEATURE STORY

DESHNEE NAIDOO, CEO VEDANTA RESOURCES VISITS HINDUSTAN ZINC

We were honored to welcome Ms. Deshnee Naidoo, CEO - Vedanta Resources, accompanied by Mr. Akhilesh Joshi, Independent Director at Hindustan Zinc, and Mr. Arun Misra, CEO - Hindustan Zinc, for a strategic operational visit. During the visit, Deshnee Naidoo shared a compelling vision for the future of both Vedanta and Hindustan Zinc. Engaging with teams across our mining and smelting sites, she outlined a bold and strategic path forward — centered on smart expansion, innovation, automation, and a global mindset. Her message reinforced the vital role each of us play in making safety a way of life and driving purpose-led decisions that build a sustainable and resilient future for all.

HEAD OFFICE, UDAIPUR



ZINC SMELTER DEBARI





RAMPURA AGUCHA MINE





RAJPURA DARIBA COMPLEX







Hindustan Zinc leads the charge on Corrosion Awareness

Corrosion to Conservation

With 7,800 km of coastline and high humidity, India faces a constant battle against corrosion — making prevention vital. **Zinc** galvanization, a proven solution, creates a protective barrier that significantly extends the life and performance of metals.

World Corrosion Awareness Day. our campaign #ZungKeKhilaafZinc highlighted the prominent threat of corrosion — a natural yet damaging process driven by moisture, oxygen, pollutants and salts. Left unchecked, it can seriously endanger critical assets like infrastructure & vehicles.



India loses nearly 5% of its GDP which is over \$100 billion - every year due to corrosion. That's a preventable loss we can combat with zinc.

#ZungKeKhilaafZinc Campaign





- Week-long activation, including social media outreach, on-ground demonstrations, and a nationwide consumer survey.
- A live demonstration in Zinc City, Udaipur with 2 two-wheelers one galvanized and one **non-galvanized** — were placed side by side.
- Demonstrated how the non-galvanized two-wheeler rusted and became unsafe, while the galvanized one remained intact — highlighting the protective power of zinc coating.
- The social experiment highlighted to youth, business owners and the public that over 70% of a vehicle's body is made of steel—highly prone to corrosion without zinc protection.
- The public experiment sparked curiosity and conversations, capturing real-time reactions to promote informed, zinc-smart decisions.

(Click here to watch the social experiment

Also featured in

S FINANCIAL EXPRESS THE ECONOMIC TIMES 495049 Professional TRUM







Vedenta see se,ses

Zinc: Preserving the Past, Powering the Future

Corrosion to Conservation

We take pride in how our metal helps protect the world's heritage. Widely used in galvanization, zinc shields metal structures from rust and corrosion — extending the life of historic monuments and critical infrastructure. For World Heritage Day, we honored zinc's role in providing a cost-effective, durable solution that preserves heritage and strengthens the future by fighting corrosion.







Our Global Presence







Hindustan Zinc at the India Silver Conference



Hindustan Zinc proudly participated in the India Silver Conference 2025, hosted in Zinc City, Udaipur. Strengthening our industry leadership, we were honoured to be recognized as India's Largest Integrated Silver Manufacturer 2024. On this prestigious platform, our CEO, Mr. Arun Misra, and CMO, Mr. Vijay Murthy, shared insights on silver's vital role in the clean energy transition and a sustainable future. As part of our showcase, we presented an exhibit featuring London Bullion Market Association (LBMA) certified 99.99% purity-marked 30 kg and 1 kg silver bars, along with galena—the ore from which silver is produced—sourced from our Sindesar Khurd Mine in Raiasthan.











Revolutionizing Metal Logistics

Zinc Freight Bazaar





We are proud to share that we have launched Zinc Freight Bazaar, a digital-first logistics management system, making us the first among the nonferrous metal companies in India to do so. The platform offers features like tracking, logistics planner, bidding tool, and access to service logistics partners, streamlining the traditionally complex zinc procurement process. It enhances customer experience by enabling efficient planning and smarter logistics decisions.

- Hindustan Zinc becomes one of the first nonferrous metals companies in India to introduce an innovative logistics platform.
- A smart logistics platform designed to enhance customer experience by democratizing access to premium-quality zinc.
- Platform features:
 - Live Tracking
 - Logistics Planner
 - Bidding Tool
 - Host of Affiliated Logistics Service Partners







Our CEO Mr. Arun Misra at the International Conference on Centre of Excellence in Mining

Our CEO, Mr. Arun Misra, was invited as the Guest of Honour at the International Conference on Centre of Excellence in Mining. Organized by Hindustan Zinc Limited along with the Mining Engineers' Association of India, Rajasthan Chapter - Udaipur, it focused on key advancements in the mining sector. Mr. Misra shared his insights on the role of technology in driving growth and sustainability, while our employees highlighted the use of AI and robotics in mining operations.

35th Mining Environment and Mineral Conservation (MEMC) Week concludes at Kayad Mine







Hindustan Zinc's Kayad Mine hosted the 35th Mining Environment and Mineral Conservation (MEMC) Week in Ajmer, under the guidance of the Indian Bureau of Mines (IBM). The event, attended by Mr. Piyush Narayan Sharma, Chief Controller of Mines (MDR) and Controller General (Incharge) of IBM, and Hindustan Zinc CEO Mr. Arun Misra, concluded with an awards ceremony where the company received 26 awards for its sustainability and energy conservation efforts. The event also featured an immersive VR simulator and a showcase of EcoZen, Asia's first low-carbon green zinc, highlighting our commitment to sustainable mining and environmental stewardship.





Zinc is Vital for India's Growth & Sustainability

- India's zinc production grew at 5% CAGR, driven by infrastructure and steel demand.
- In 2025, India will lead global steel demand growth, making it the third-largest zinc consumer.
- Hindustan Zinc has launched EcoZen, Asia's first lowcarbon zinc, while exploring zinc-based batteries for energy storage.
- Despite global economic challenges, Hindustan Zinc's focus on cost optimization and efficiency has driven strong performance
- The zinc industry aims to reduce reliance on low-quality imported scrap. Government quality standards for critical minerals will ensure a high-quality production ecosystem.

Click here to read the article!



Zinc vs. Time: The battle against corrosion and Zinc always wins!



Did you know? Corrosion eats away at infrastructure, weakening bridges, buildings, and railways, costing India a staggering 5% of its GDP each year. As India advances toward a \$5 trillion economy, the need for resilient infrastructure is greater than ever. Zinc, through galvanization, offers a smart and sustainable solution — forming a protective shield over steel to prevent rust, reduce maintenance, and extend structural life. From iconic landmarks to everyday essentials, zinc is strengthening the nation's progress and laying the foundation for a more durable and sustainable future.

CLICK HERE TO KNOW HOW ZINC IS TURNING THE TIDE AGAINST CORROSION AND SHAPING A STRONGER TOMORROW!



DIGITAL & INNOVATION

Sindesar Khurd Mine Leads the Way

World's First Tele-Remote Raise Bore Piloting

In a pioneering move that places India on the global mining innovation map, Sindesar Khurd Mine (SKM) in Rajasthan has become the first mine in the world to execute raise bore piloting using a tele-remote system. This landmark development allows operators to control raise boring machines from the surface, eliminating the need for physical presence in potentially hazardous underground conditions.



This technological leap not only enhances safety but significantly improves efficiency and productivity, setting a new benchmark for underground mining operations. The system ensures uninterrupted progress even in restricted areas, improving the overall pace & precision of projects.

Key Benefits of Tele-Remote Raise Bore Piloting at SKM:

- ✓ Enhanced Safety: Minimizes human exposure in high-risk underground zones
- Uninterrupted Operations: Enables 24x7 machine operation in constrained environments
- Optimized Equipment Use: Increases machine availability and lifespan through remote monitoring
- **⑤ Faster Execution:** Reduces downtime and accelerates project timelines
- W Boosted Productivity: Facilitates seamless coordination and continuous output



SAFE & SUSTAINABLE

Empowering Change, Shaping the Future!

Breaking new ground in workplace inclusivity



Hindustan Zinc continues to break new ground in workplace inclusivity by integrating women into night shifts across key operational units. With a growing 25% gender diversity ratio, the company is not just advocating change but actively enabling it.

In a historic step, women employees have now taken on night shift roles in surface-level operations at Rampura significant Agucha. marking а milestone in India's mining sector. This builds on earlier successes at sites like Zawar Mines, Sindesar Khurd, Dariba Complex, Pantnagar, Smelting Chanderiya, and Kayad, where women already been thrivina backshifts and night shifts.





From smelting floors to mine sites, women at Hindustan Zinc are challenging norms, embracing opportunity, and helping shape a more inclusive and progressive future for Indian industry.

SAFE & SUSTAINABLE

Into the Core of Innovation

FICCI FLO Women Witness Mining 4.0 in Action

Sixty delegates from FICCI FLO (FICCI Ladies Organization) Jaipur visited Rampura Agucha Mine to explore advanced underground mining technologies, 850 meters below the surface. They witnessed innovations like Al-powered safety surveillance systems. IoT-enabled predictive maintenance. remote-controlled drillina operations. The visit aligned with FLO's 2025-26 theme-Heritage, Health, and Harmony-highlighting women's role in industrial innovation. It served as a powerful example of inclusive growth and experiential learning.



Environmental, Social, and Governance (ESG) workshop for our business partners



We recently held an Environmental, Social, and Governance (ESG) Workshop at Zawar Group of Mines for our business partners, focused on promoting ESG and sustainability practices. During the session, Mr. Anshul Khandelwal, IBU-CEO of Zawar, emphasized the importance of integrating these principles into all operations and highlighted the crucial role of community development in driving sustainable growth.

SAFE & SUSTAINABLE

Observing Fire Service Week across our business operations



Rajpura Dariba Complex



Zawar Group of Mines



Pantnagar Metal Plant



Chanderiva Lead Zinc Smelter



Zinc Smelter Debari



We recently observed National Fire Service Week across all our business units, aiming to raise awareness about fire safety. A series of activities including fire safety drills, quizzes, slogan writing, and informative sessions were organized to educate employees on fire hazards and the importance of preventive measures.

Leading green with Hindustan Zinc this World Earth Day



Zawar Group of Mines



Zinc Smelter Debari

We, at Hindustan Zinc, marked Earth Day with various impactful activities including creative poster-making competitions, extensive plantation drives, and awareness sessions in community schools, reflecting our commitment to a more sustainable and a greener future.

PEOPLE PRACTICES

Shaping the Stars of Tomorrow!

Bridging classroom learning with on-ground industry experience







A cohort of geology students from Mohanlal Sukhadia College, Udaipur, recently visited our Rajpura Dariba Complex for academic field exposure. The visit offered practical insights into ore body formations, key ore zones and geological processes within a real-time mining environment — enriching their understanding of the metals and mining sector. It also provided valuable exposure to industry practices and operational excellence at Hindustan Zinc.



A group of students from Rockwoods International School also toured Zinc Smelter Debari, gaining valuable insights into our modern, technology-driven operations. The visit provided a foundational understanding of how automation and innovation shape the journey of zinc, while also offering meaningful exposure to industry practices and operational excellence at Hindustan Zinc.

PEOPLE PRACTICES

Mind. Body. Balance.

Together in Every **Step of Wellness!**













A series of supportive group counselling sessions were held across Agucha, Chanderiya, and the Corporate Office, focusing mental wellbeing building emotional resilience. Engaging over 300 participants -including employees, families, women-focused groups, Gen Z cohorts, the community, and business partners—the sessions addressed topics such as career stress, team conflict resolution, women's empowerment, digitalage parenting, rediscovering purpose & fostering community growth.



PEOPLE PRACTICES

Meet our Summer INTERNS Squad of 2026!



Sindesar Khurd Mine, Rajpura Dariba Complex

Interning at Sindesar Khurd Mine, one of the world's most technologically advanced mines, has been nothing short of transformative. Witnessing large-scale underground operations run effortlessly from the surface through cutting-edge automation opened my eyes to the future of mining — and that future is unfolding right here, right now. This experience has not only deepened my technical understanding but also inspired immense respect for the people and precision behind every process that powers the production of critical metals.

Chanderiya Lead-Zinc Smelter

Stepping into the world of metals reshaped my perspective in ways I hadn't imagined. What I witnessed was a symphony of precision, powered by automation and robotics. The scale and state-of-the-art machinery now handle tasks once done manually, streamlining the production of zinc, lead and silver. It's not just about efficiency — it's about redefining what's possible. This experience opened my eyes to how technology and purpose come together to accelerate industrial growth.



Regional Office, Mumbai

Being part of the marketing vertical at the regional office gave me a unique lens into how our critical metals reach the customer. It's where branding, strategy and real-time collaboration converge to shape how we position our products and deliver value every time. I saw how every department — from operations to sales — aligns seamlessly to ensure not just delivery, but complete customer satisfaction. This experience has deepened my understanding of the corporate ecosystem — not just in terms of what we do, but in truly grasping the 'how' and 'why' behind it. That perspective has been truly enriching.

PEOPLE OF ZINC CITY

The Story Behind the Canvas

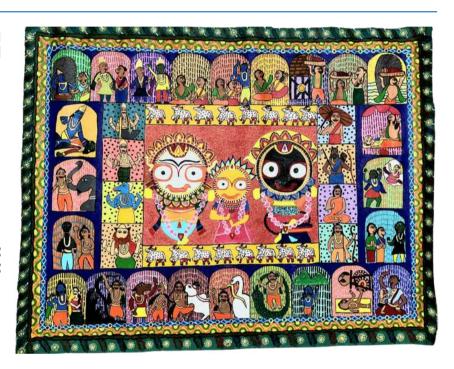
This month, under People of Zinc City, we feature a budding artist from our very own Zinc Parivar — Ms. Kashvi Modi, daughter of our CFO, Mr. Sandeep Modi.

What art style or technique have you used in this piece, and what inspired you to choose it?

I've chosen the traditional Pichwai art style for this piece. What drew me to it is its visually rich and intricate aesthetic—it's not just beautiful, but also deeply narrative. The style naturally lends itself to storytelling, allowing me to capture and convey layered mythological tales with elegance and detail.

If your painting could speak, what story or message do you think it would share with us?

It would speak of Bhagavan Vishnu—his teachings on Bhakti, Karma, and the significance of his avatars.



Who or what inspires your work? Is there a specific person or influence that stands out to you?

There isn't one specific individual who inspires me, but if I had to name someone, it would be my parents. Their constant support and encouragement have played a significant role in shaping my artistic journey.



Are you currently working on any other projects or paintings that you're excited about?

Yes, I'm currently working on a painting themed around the "Eight Immortals." It's an exciting and enriching project that lets me explore the rich world of Chinese mythology and the unique symbolism of each figure. This journey has been both an artistic challenge and a personal discovery, connecting me with timeless stories that continue to inspire. I look forward to sharing the final piece and hope it resonates with others as deeply as it has with me.

COMMUNITY

Samadhan Initiative

Where Hope Grows and Lives Flourish!





Through our community initiative Samadhan, we are transforming the lives of over 30,000 farmer families by promoting sustainable farming, advanced practices, and better livestock management. Focused on soil health and empowering women in agriculture, the initiative fosters a greener future, stronger livelihoods, and a resilient tomorrow.



Enhancing educational infrastructure at Zinc Smelter Debari, benefitting 800 community members

Job fair organised under Hindustan Zinc's skilling project Zinc Kaushal Kendra, connects youth with career opportunities



As part of our Zinc Kaushal Kendra initiative, we hosted a job fair in Udaipur, connecting over 500 candidates from Udaipur, Bhilwara, Chittorgarh and Rajsamand with more than 40 reputed companies. So far, the program has empowered over 7,000 youth—40% of them being women—with industry-relevant skills for brighter futures.



Our Fitness & Health Brand Ambassador Sufiya Sufi motivates students in a special session at the job fair

SPORTS



Kicking Off Dreams, One Goal at a Time

Training Grassroot Talent. Building Champions!

Zinc Football Academy's Under-15 team recently went on an exposure tour to Ahmedabad, providing them with a valuable opportunity to gain match experience and refine their skills in preparation for the upcoming All India Football Federation (AIFF) Junior League play-offs.



Zinc Football Academy (ZFA) eyes title in Rajasthan League 2024-25





Pantnagar Metal Plant organises a badminton championship

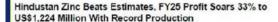


A spirited badminton tournament was recently held at the Pantnagar Metal Plant, Uttarakhand, with over 50 participants competing in Men's Singles, Women's Singles, Doubles, and Mixed Doubles. The event highlighted our focus on teamwork, talent and well-being, supported by the plant's modern recreational and club facilities.

Zinc News | Sports







Hindustan Zino Beats Estimates. FY25 Profit Soars 33% to US\$1,224 Million With Record Production UDAIFUR, India--(8USINESS MIRE)--Apral 28, 2025--

India based Hindustan Zino Limited, a Vedanta Group company and the world's largest integrated zino producer, announced its francial results for the year ended 31 (et) Mark 2025 on 25(et) April 2025. The company recorded its vern-highest annual production of mined and refined metal of 1,985 KT and 1,052 KT respectively. The company delivered robust financials with FY25 revenue soaring 18% Yo'Y to US\$ 4,031 million. Hindustan Zino also registered a robust FY25 EBITDA of US\$ 2,068 million, up 28% Yo'V with an industry leading margin of c.51%, up 400 bps Yo'T. The company delivered robust full year profit after tax of US\$ 1,224 million, up 33% Yo'Y driven by 4-year lowest zinc cost of production at US\$ 1,052/Mt. Hindustan Zino recorded the highest-ever Rehum on Capital Employed(*) of 56%, best in the industry. In FY25. Hindustan Zino generated strong Free Cash Flow from operations (pre-capes) for US\$ 1,050 million. In FY25. Hindustan Zinc delivered total shareholder returns of c.66% and ranks among the Top 3 companies in India's hifty Metal index with a market copitalization of US\$ 25 billion. The company has recently been included in the futures & Options (F&0) segment on the National Stock Exchange (NSE). The company has consistently maintained an investment grade rating of AAA from CRISIL. Hindustan Zinc holds the second highest zino reserves & resources globally with 25+ years of mine life and also surpassed 13.1 Mt of metal reserves (net of 1.2 Mt production) for the first time(*).

his press release features multimedia. View the full release here: https://www.businesswire.com/news

Wall Street Journal

Hindustan Zinc Q4 net profit jumps 47% to ₹3,003 cr, bestever March quarter Revenue for the quarter also increased to ₹9,314 crore from ₹7,822 crore a year ago



Hindu Business Line



Ad Gully

THE ECONOMIC TIMES Industry

Vedanta group firm HZL plans to foray into potash mining; eyeing block in Rajasthan

Synogen Pale (Jet 1953) is stress lying and trains fraction departments. The company of trains fraction departments. The company of trains fraction of the stress of the company of compa

Vedanta group firm Hindustan Zinc Ltd (HZZ) plans to forey into potash mining and is eyeing a block in Equeshan which has a fair chance of having lithium reserves also, a top official of the company said. India heavily relies on potash imports and has been exploring ways to reduce its dependence on imports India's potash imports primarily come from countries like Sussia, Canada, Belarus, and located.

Economic Times









undidetuinig

Follow HZL on Social Media by clicking these icons:











Zinc News | Media Page 20