ZINC NEWS
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HINDUSTAN ZINC - 5th LARGEST SILVER PRODUCER IN THE WORLD

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HINDUSTAN ZINC SHINES AT THE INDIA SILVER CONFERENCE
Dear Colleagues,

With creating record milestones of historic high performance, it is with utmost pride that we have put our nation on the map of largest Silver producer globally, yet again. Hindustan Zinc is now the 5th largest Silver producer globally which instils a new wave of enthusiasm amongst all of us and brings us one step closer towards achieving the vision of Atmanirbhar Bharat. The silver produced by Hindustan Zinc is an industry standard producing 99.99% pure Silver which is certified by London Bullion Market Association. The silver of India is used by India and currently helps our country to reduce the import dependency of this noble metal which finds it usage as not just a decorative material but also as an industrial metal powering the new-age technology for a sustainable future.

This monumental achievement is the consistent efforts of #ZincParivar in making great things happen. In the past 20 years, Hindustan Zinc has grown leaps and bounds and broken several records which has made us an industry standard in everything that we do. From being at a production level of 41 metric tonnes to being the 5th largest silver producer globally to crossing 1 million tonne metal production in FY23 from 235,000 tonnes in 2002 is a testament to the vision of Vedanta and turnaround story which is Hindustan Zinc.

Best Wishes

Arun Misra
CEO – Zinc Business, Vedanta
According to the World Silver Survey 2023 by The Silver Institute, Hindustan Zinc has emerged as the 5th largest Silver Producer in the world. Hindustan Zinc produces 100% of the India’s integrated Silver. The company has increased its production of Silver manifold since disinvestment with a production capacity of 800 tonnes from a meagre capacity of 41 tonnes in 2002. Previously, Silver refinery of Hindustan Zinc located at Pantnagar, in Uttarakhand has also been recognized by London Bullion Market Association (LBMA) and has been added to “London Good Delivery” list. The silver produced at its refinery is marked 99.99% pure and has been LBMA certified.

Globally, the highest usage of Silver is in industrial fabrication, followed by jewellery, coins & bars and silverware as per World Silver Institute. In 2023, World Silver Institute expects industrial fabrication will reach another all-time high, boosted by continued gains in photovoltaic (PV) applications. Hindustan Zinc’s Sindesar Khurd Mine with this recognition is also placed in the Top 30 Silver Producing Mines in the world by securing 4th rank in the list.
Hindustan Zinc knows the true value of #silver is more than that of a precious and decorative metal. Silver is a key component of cutting-edge #innovations across various industries. The #IndiaSilverConference is an important event where the application and future of this amazing metal is being discussed by some of the greatest minds in the industry. Hindustan Zinc’s booth provided a glimpse into how we are supporting the innovations as the 5th largest producer of silver in the world.
We at Hindustan Zinc, celebrated the success of our shop floor innovations at our annual Infinity 4.0, #InnovationPlatform. The 4th edition witnessed some ingenious innovations in the fields of #Kaizen, #FIP, #5S, #DOE which has propelled us one step closer towards our vision of 1.5 MTPA. Furthermore, special Award (Best CI unit, Best AO unit, Best Model Workplace, Kaizen Champion and Kaizen Samman) were also given for FY23 and team were felicitated by our CXOs.
**BUSINESS**

**ZAWAR MINES HOST A TECHNICAL WORKSHOP ON GROUND CONTROL OF UNDERGROUND MINES**

Under the aegis of Directorate General of Mines Safety (DGMS), Hindustan Zinc’s Zawar Mines hosted a technical workshop on Ground Control of Underground Mines. The workshop was presided over by Director General of Mines Safety, Udaipur Zone - B.R. Dayasagar in the presence of Dr. John Louis - Chief Scientist of Central Mining and Fuel Research Institute, Dhanbad. Mr Ram Murari, CEO - IBU, Zawar Group of Mines, Praveen Sharma, Head - Central of Excellence Mining, Vekesh Chittora - Operation Head Cluster A were also present. During this workshop, a comprehensive discussion was held by the speakers of various mines about the current challenges, methodologies and possible redressal techniques to be adopted.

**MEDIA TRAINING SESSION FOR SENIOR LEADERSHIP**

An engaging Media Training session was organized for our senior leadership. The program shed light on the latest trends in corporate communications, crisis management, and social media that have created a veritable impact in establishing a holistic brand identity. The fun and enlightening session has become an integral part of our understanding, informing and positively affirming our vision for all-inclusive growth.
As part of improving health & well-being of Zinc Parivar, Rampura Agucha Mine organized a yoga session for all its employees to raise awareness on physical & mental health. The session was led by certified yoga instructor, Ms. Archana Joshi who guided participants through various yoga poses and breathing exercises. The objective was to take a break from daily routine and engage in a mindful practice that resulted into a relaxed & stress free evening.

Veenu Gupta - Additional Chief Secretary, Industries & Commerce, Govt. of Rajasthan visited Zawar Group of Mines where she got engulfed by the rich history of Zawar Mining and was also acquainted with the innovative technologies incorporated at the mine. As part of her visit, she went to Baroi Mine and also interacted with the students of Zawar Football Academy. She was introduced to the high-tech F-Cube technology.
Hindustan Zinc celebrated TACO Foundation Day by reaffirming its commitment towards safeguarding our little furry buddies by installing Water bowls across localities of Dariba and Chanderiya. During this momentous occasion, the entire Zinc Parivar came together to paint and set up more than 50 water bowls at Nandghars, Panchayat Bhawan, Government schools and Plantation sites in more than 15 villages. This initiative will help to mitigate the impact of extreme heat on stray animals and to keep our pawsome buddies hydrated.
COMMUNITY

SAKHI HAAT INAUGURATED AT ZINC COLONY, RAMPURA AGUCHA

WOMEN EMPOWERMENT

Premium products of Sakhi are now available at the doorstep of Rampura Agucha Zinc Parivar with the opening of Sakhi Haat at the cooperative Market - Zinc Colony, Rampura Agucha.

The Sakhi Haat will act as a platform for our Sakhi women to showcase and promote their hand made products through word of mouth and local presence. The Haat will have a variety of products like pulses, pickles, honey, spices, textiles, to name a few.

RANG DE - AN EMPLOYEE VOLUNTEERING DRIVE AT ZINC SMELTER DEBARI

COMMUNITY DEVELOPMENT

Under the Rang De, an employee volunteering drive, more than 50 students participated along with 9 employees of Zinc Smelter Debari to paint the Bicchadi Senior Secondary School. With great enthusiasm, students painted and did several illustrations on the school walls. Donning the creative hat, our employees too joined hands with the kids to give a new vibrant look to the school. The school principal appreciated the efforts of all the employees and the students who dedicated their time & efforts to rejuvenate the school environment by making the walls of the school lively and colorful.
Sakhi Connect Organized at Kayad Mine

Kayad Mine organized a Sakhi Connect, wherein our employees along with the members of Ladies club visited the Kayad Pickle unit. During the visit, Sakhis thoroughly explained all the functions like processing, packaging and marketing of the pickle. They interacted with our Sakhi women working at the pickle unit and appreciated their exemplary efforts in setting an example of women empowerment by running their own profitable businesses. Our women employees also shared their stories and experiences of working in the industry and further motivated our Sakhi women to be self-reliant.

Celebrating Our Health Practitioners

Zinc Kaushal Kendra is developing Health Warriors of Tomorrow as we work closely with communities to create value for our stakeholders and drive overall socio-economic development.

Under our community development program - Zinc Kaushal has so far trained 319 General duty assistant trainees, out of which 279 are placed and extending their services in various health care sectors.

On #WorldHealthDay, we celebrated the spirit of our Zinc Kaushal trainees who are playing a vital role in transforming the dream of achieving health equity and making healthcare facilities accessible to all.
The therapeutic bird-watching session was organized in association with the International Union for Conservation of Nature at Zawar Mines and Rajpura Dariba Complex. Early in the morning, while witnessing a beautiful sunrise, over 100 nature enthusiasts from Zawar and Dariba Zinc Parivar spotted unique flora and fauna and reaffirmed our efforts towards protecting them. They witnessed species like Angrezi Babool, Safeda, Jungle Jalebi, DhatURA and many more. On the other hand, Jungle Babbler, Little Egret, Indian Robin, Rock Pigeon, Rose-ringed Parakeet left them mesmerized with their colourful appearance.
Hindustan Zinc marks a significant milestone by flagging off the 1st EV Truck from Zinc Smelter Debari. The 55 mt capacity EV Truck reaffirms our commitment towards Net Zero emission by 2050. Through the incorporation of clean energy in the transportation, we are blazing a trail towards a more sustainable future. This is yet another step towards Safe, Smart & Sustainable operations at Hindustan Zinc.

Rampura Agucha Mine organized a skit in mining premises to raise awareness about importance of safety in shaft & hoisting operations, where shaft team has performed various roles. More than 100 employees and business partners participated in this awareness session. Unit Head, Mr. Sanjay Sharma also emphasized that safety should always be our top priority, and encouraged all employees to take an active role in maintaining a safe work environment.
SAFE & SUSTAINABLE

550 TPH PASTE FILL PLANT INAUGURATED AT RAJPURA DARIBA MINE

SUSTAINABILITY

Rajpora Dariba Mine has taken a significant stride towards sustainability with successful commissioning of Paste Fill Plant. The 550 TPH Plant will replace the existing Hydrofill Plant which will ensure fast filling and no bleeding water in the stopes. The Paste Fill Plant will facilitate in water conservation, better Stopes stability, surface integrity in mines and more recycling of tailings. This project further reaffirms the company’s commitment towards a Safe, Smart & Sustainable operations.

VALUE CREATION WORKSHOP
CREATING VALUE FROM WASTE

COMMUNITY DEVELOPMENT

Value Creation Centre (VCC) conducted a day-long Value Creation Workshop to brainstorm ideas towards achieving the FY’24 target of 600 Cr realization from sale of Scrap, Residue, NPA and other items. This cross functional workshop witnessed participation from more than 55 members from different units comprising of Stores team, Auditors, Commercial Heads and Finance Heads. The teams shared their FY’23 successes towards realizing the ever-highest value from the sale of Residue, Scraps & NPA. The workshop paved the way for FY’24 targets with renewed spirits and the goal of inculcating ESG, automation initiatives, and other system improvements.
ZINC PARIVAR HONORS OUR NATION'S FIREFIGHTERS

ZincParivar organized Fire Service Week across its locations, to honor the heroic efforts of firefighters who risk their lives every day to protect our community from the dangers of fire. During the week, various activities like Mock Drills, Skits, Interactive Session and many more engaging events were organized where more than 500 employees and business partners participated.

HINDUSTAN ZINC AVERTS FIRE CRISIS IN UDAIPUR

The quick emergency response of our Fire Safety Team helped to avert major crisis near Zinc Colony, Debari. The rescue team from Debari, Dariba, Chanderiya and Zawar sprang into action as the fire broke out on the hillside adjacent to the colony. This incident serves as a testament to our unwavering commitment towards a Safety First culture.
Sports have the power to unite people, culture and society. With spirits high in the sky and dazzling josh on the field, our Zinc Parivar of Pantnagar Metal Plant and Zinc Smelter Debari went all out at the Cricket Tournament while Zawar Group of Mines organized nail-biting Volleyball tournament.

**PANTNAGAR METAL PLANT CRICKET TOURNAMENT**

- **Winner:** Team Purani Jeans
- **Runner Up:** Team Old Monks
- **Man of the Match:** Ravi Singh & Rabindra Kumar

**ZINC SMELTER DEBARI CRICKET TOURNAMENT**

- **Winner:** Zinc Fighters
- **Runner Up:** Giant Lions
- **Player of the Tournament:** Vikram Singh

**ZAWAR MINES VOLLEYBALL TOURNAMENT**

- **Winner:** HZL A
- **Runner Up:** Zawar Women
- **Friendly Match:** HZL ExCo
Ambika Sharma is the Technical Assistant Manager, at Kayad Mine working to monitor the performance of the mine in all the operational and development parameters. Along with being an excellent manager, Ambika is also a prolific painter. She always participates in extracurricular activities such as making posters, artistic wall painting and many painting competitions. Also, her art got selected for the HZL calendar year 2022. Ambika was awarded for her paintings at the Art & Art Exhibition in Delhi. On the work front, she was the winner of the Wonder Women trophy at Hindustan Zinc for her impeccable work. Hindustan Zinc admires her passion and wishes her the best for the future.

Vishal Chaturvedi works at Hindustan Zinc as a business analyst with the Chief Commercial Office in the Head Office, Udaipur, driving crucial projects that help in achieving results strategically. He has completed a Master of International Business (MIB batch 2016-18) from UCCMS, MLSU University where he achieved a Gold Medal. He was awarded the medal by the state governor of Rajasthan, Shri Kalraj Mishra for the same. Vishal is Interested in exploring the world of accountancy, finance, import-export, international business, international marketing as well as the banking industry. In his free time, he enjoys listening to music and is a passionate cricketer.

Is your child exceptional in sports, arts, writing or community service? Submit their achievements for a chance to be featured in Zinc News. Inspire others and celebrate your child's success.

Submit your entries to
vaishnavi@vedanta.co.in
nikhil.gopinath@vedanta.co.in
Zawar Group of Mines Wins Platinum Award at Apex India Green Leaf Awards 2022

Pantnagar Metal Plant awarded by Fire Fighting Service, Rudrapur as Best Fire Fighting Team

Hindustan Zinc’s

Business Continuity Management Systems

certified with ISO 22301:2019

In our pursuit of excellence in all domains, we’re pleased to share that Hindustan Zinc’s Business Continuity Management Systems has been certified ISO 22301:2019 for complying with the guidelines of international standard across mines, smelters, power plants and offices.

Double sweep for Hindustan Zinc, wins ‘Masters of Risk Jury Award in Metals & Mining and ESG Specialization’ at India Risk Management Awards
Hindustan Zinc Records Highest-Ever Refined Metal Production

April 5, 2023 at 8:50 PM GMT+5:30

Hindustan Zinc, a leading zinc producer in India, has reported a significant increase in its refined metal production in the quarter ending March 31, 2023. The company produced 1.6 million tonnes of refined zinc, marking a new record.

The improvement in production is attributed to the company’s efficient operational strategies and the successful implementation of its expansion plans. Hindustan Zinc has been making steady progress in its expansion projects, which are expected to add significantly to its capacity in the future.

The company has also highlighted its commitment to sustainable practices and has reported a reduction in its carbon footprint. This is aligned with the global trend towards greener production processes.

Hindustan Zinc has set itself aims for further growth, with plans to increase its production capacity in the next few years. The company remains optimistic about its prospects and is geared to meet the growing demand for refined zinc globally.

Hindustan Zinc becomes Fifth Largest Silver Producer Globally

Hindustan Zinc, India’s leading zinc producer, has emerged as the fifth largest silver producer globally, according to a recent report. The company’s silver production in the fiscal year 2022-23 reached 15,000 tonnes, consolidating its position in the global silver market.

According to the report, Hindustan Zinc’s silver production has been steadily growing over the years, reflecting its commitment to diversifying its production base. The company’s silver division has been expanding its operations, exploring new deposits, and investing in technology to boost efficiency.

The company’s silver production is derived from its zinc mines, which are hosted in silver-rich deposits. Hindustan Zinc has a significant reserve base for silver, and the company is exploring opportunities to enhance its silver production further.

Hindustan Zinc’s silver production is part of its strategy to become a diversified player in the metals sector. The company aims to leverage its existing infrastructure and expertise to expand its portfolio and remain competitive in the global market.
Namaste Zinc Parivar,

The first month of the new financial year began with a remarkable achievement for Hindustan Zinc as we are now the 5th Largest Silver producer globally. This significant milestone is a testament to Zinc Parivar’s unwavering commitment towards excellence and relentless pursuit of transforming for good.

Furthermore, month of April was quite eventful with celebration of plethora of talent present amongst us through Infinity 4.0, a platform for celebrating Ingenious Innovations and then observing the 1st Foundation Day of TACO by painting and setting up water bowls at Nandghars, Panchayat Bhawan, Government schools and Plantation sites in more than 15 villages, reaffirming our unwavering dedication towards safeguarding our little furry friends.

In every edition of Zinc News, we aim to increase the visibility of our Zinc Parivar by recognizing their exceptional accomplishments across diverse domains. We eagerly look forward to an active participation from you all as we invite entries for ‘Triumph of Lil Zinc Parivar’, a platform to share the achievements of children in realms of sports, arts, writing or community service. Together, let us celebrate and get inspired from our Lil Champs for whom the sky is never the limit.

With this, thank you for your constant support and let’s catch up with more interesting stories in the next edition of Zinc News.

Happy Reading!

Best Wishes

Maitreyee Sankhla
Head-Corporate Communications
Hindustan Zinc