

# ZINC NEWS

THE MONTHLY HOUSE JOURNAL OF HINDUSTAN ZINC

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AMA'ZINC' MOMENTS FROM THE 4TH GLOBAL ZINC SUMMIT

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INDIA'S FIRST UNDERGROUND BATTERY ELECTRIC VEHICLE DEPLOYED

Dear Colleagues,

This past month, Hindustan Zinc made an industry benchmark by inducting the first ever battery electric vehicle in underground mining. Our aim of revolutionising underground mining is based on the unwavering commitment to environmentally sustainable business and net zero emissions. I believe that introduction of battery-electric vehicles in our underground mining operations will upgrade the sector and mark a great step forward for India in terms of responsible mining.

We have always included ESG in every aspect of our operations at Hindustan Zinc, setting benchmarks for the sector as a whole. Every year, our teams work to achieve new milestone records by keeping sustainability at the core, and getting a 'A' score by CDP for Climate Change & rank in the top 5% ESG Score in the S&P Global Sustainability Yearbook is a testament of the same. Our strategic focus on decarbonizing Indian mining encourages us to keep up our ESG efforts and build a sustainable world.

As leaders in sustainability and zinc mining, our metal has a pivotal role to play in propelling India's journey to net-zero by 2070. During recently held Global Zinc Summit organized by International Zinc Association, our objective was to create awareness around zinc as a performance-enhancing material system in environment-friendly structures such as steel structures coated with zinc. It is important for the country to realize the importance of longevity and protection of countries' premium infrastructure systems.

Best Wishes,  
Arun Misra  
CEO - Hindustan Zinc



Click the icon to engage with our CEO on Twitter:





## Ama'Zinc' Moments from the 4th Global Zinc Summit

International Zinc Association in partnership with Hindustan Zinc, organized the **4th Global Zinc Summit** at New Delhi. The two day ama'zinc' event witnessed participation from more than 200 delegates from steel makers, zinc producers, think tanks, research institutes and government bodies.

The inaugural session was chaired by Shri. **Jyotiraditya Scindia** -Minister of Steel & Civil Aviation along with **Raju Bista** - Member of Parliament, Shri. **Arun Misra** - Chairman, IZA & CEO, Hindustan Zinc and Dr. **Andrew Green**, Executive Director (Global), IZA.

The Summit had diverse panels with experienced Indian & global speakers highlighting the potential of the Zinc market and its applications. With an aim to support and promote women from the zinc industry, this year witnessed a first-of-its-kind special session dedicated to the women who are driving the zinc sector on various fronts of mining, plant operations, sustainability titled **Women In Zinc**.





Today, India is one of the fourth largest producers in the world, producing almost 6% of the world's capacity. Zinc is an excellent corrosion resistant material. About 80% of our Zinc is consumed in a year in hot galvanizing of steel tubes, wires, sheets, structures, foster wise markets, cables, and trade. Highways, renewable energy, rural electrification are sectors with huge capex. This year budget has forecasted almost a 10-lakh crore capex program and that will usher in new markets that will usher in new opportunities.

Galvanized steel not only increases the lifespan but it makes our infrastructure much more beautiful and safer. India today already is the second largest steel producer in the world and one of the largest producers of zinc globally which is a proud moment for the country. These accolades with Zinc we will propel our journey the Amrit Kaal growth.

**Shri Jyotiraditya Scindia- Hon'ble Union Minister of Steel  
Government of India**

India's journey to net zero by 2070 will be propelled by implementing more green technology, green farming, green infrastructure and allied green services in the country. Zinc will play a critical role by investing more in environment-friendly structures such as steel structures coated with zinc. With Global Zinc Summit, we aim to create awareness around the implementation of zinc as a performance-enhancing material system. It is important for the country to understand the importance of longevity and protection of countries' premium infrastructure systems. On a global level, the demand for zinc is to be understood as a metal of durability and proven corrosion protection method.

**Shri Arun Misra, Chairman, IZA and CEO, Hindustan Zinc**



Zinc known to be a life-saver element does not only benefit the steel industry but is also essential to living. The metal is crucial for the next phase of sustainable development of the world. Zinc is and has always been a part of our lives and now with the world understanding its true potential, we need to bring this element to the forefront on development and sustainable growth for a green future.

**Dr Andrew Green, Executive Director, International Zinc  
Association**



## HINDUSTAN ZINC

# WELCOMES INDIA'S 1ST UNDERGROUND BATTERY ELECTRIC VEHICLE



In a first-of-its-kind initiative in the Indian mining sector, Hindustan Zinc has introduced Normet Agitator SmartDrive EV into underground mining operations. The battery-powered service equipment and utility vehicles will help decarbonize and improve environmental sustainability in the mining industry. The BEV has been inducted at Sindesar Khurd Mine which is a world class silver-rich mine with state-of-the-art infrastructure facilities and best-in-class mechanization.



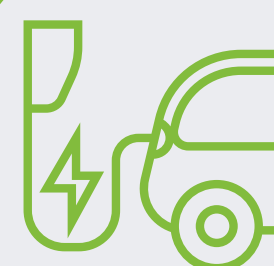
Today, technology and digitalisation are the key to strengthen our ESG footprint and creating a net-zero future. The launch of the battery electric vehicle at Hindustan Zinc is a key step towards green mining which will propel our journey of net-zero by 2050 in line with our vision of #TransformingForGood at Vedanta.

**Priya Agarwal Hebbar - Chairman, Hindustan Zinc**



Our aim at Hindustan Zinc is to revolutionize underground mining, boost productivity, raise underground safety standards, and provide sustainable operations solutions. Thanks to our unwavering commitment to environmentally sustainable business and net zero emissions, we've always focused on innovative and environmentally friendly solutions. I believe the introduction of battery-electric vehicles in Hindustan Zinc's underground mining operations will revolutionize the sector and mark a great step forward for India in terms of responsible mining.

**Arun Misra - CEO, Hindustan Zinc**



## HINDUSTAN ZINC

# WELCOMES INDIA'S 1ST UNDERGROUND BATTERY ELECTRIC VEHICLE



## EXCLUSIVE CAMPUS DRIVE FOR WOMEN TALENT HIRING AT BANASTHALI VIDYAPITH

### DIVERSITY

**T**he Campus Drive was held at Banasthali Vidyapith on 8th and 9th February 2023 where 100 Women Leaders were hired in the domains of Engineering and Management. The women leaders specialize in Chemical, Electronics & Instrumentation, Electronics & Communication, Mechatronics & Mechanical and Human Resource. During the campus drive, the women panel leaders also shared their career journey and experience with the students which motivated and energized everyone.



## RAJPURA DARIBA ZINC HOSPITAL RENOVATED

### #HZLCARE

**R**enovation of Rajpura Dariba Zinc Hospital will provide better services and infrastructure. The upgraded facility will help Zinc Parivar to get better health care and medical amenities at their business unit. The current inflow of patients in Zinc Hospital is around 250 per day which will now benefit from upgraded ICU, OPD, IPD, PME, and IME medical checks. The inauguration was carried out by IBU CEO Vinod Jangir.



## ART THERAPY WORKSHOP

### PEOPLE CONNECT

In collaboration with our EWAP partner, thoughtful engagement session on mindfulness through art therapy was conducted for Zinc Parivar. Around 100+ employees expressed their emotions and creativity through drawing, painting and doodling and the session revolved around theme consciousness of the present.



## RAISING AWARENESS ON WORLD CANCER DAY

### AWARENESS SESSION

With the vision of empowering the fight against cancer, Zinc Smelter Debari conducted an awareness session for the Zinc Parivar about the early detection and prevention of Breast Cancer and Cervical Cancer. To commemorate World Cancer Day on 4th February, two of the renowned doctors, Dr. Gaurav Kataria and Dr. Kavita Bhardwaj were invited as key speakers from PIMS Medical College. Zinc Parivar Debari was made aware about the process of self-checking at home and further encouraged to seek regular check-ups & screening to protect their health.



## RISK MANAGEMENT WORKSHOP ORGANIZED UNDER PROJECT PRAGYA

### RISK MANAGEMENT

The workshop was to bring awareness amongst our senior management about risk management. The workshop held discourse on how to identify unexpected scenarios which can lead to crisis & have financial and operational impact. The session also revolved around creating an identification plan of risk interdependencies through snowballing and cascading techniques. Further, the attendees were encouraged to create innovative business strategies to rule out the orthodoxies and create a risk inclusive mindset.



## BLOOD DONATION DRIVE AT RAJPURA DARIBA COMPLEX

### #CAREFORCOMMUNITY

Zinc Parivar of Rajpura Dariba Complex came forward to donate 177 units of blood which showcased the true spirit of giving and compassion. The astonishing participation of the employees and business partners is a testament to the company's commitment to making a positive impact in the community. The blood donation drive will have a profound impact on the lives of many.



## SPECIAL COFFEE HOUR AT CHANDERIYA SMELTING COMPLEX

### PEOPLE CONNECT

A special coffee hour was organized for the spouses of the Zinc Employees working at Chanderiya Smelting Complex. This unique employee engagement activity was attended by 31 couples. They were familiarised with the fundamentals of our smelting operations and interacted with Senior Management during the visit. The activity was followed by some fun games and a team lunch.



## ANNUAL EVENT CELEBRATION AT LADIES CLUB, ZINC SMELTER DEBARI

### CELEBRATION

Ladies Club of Zinc Smelter Debari celebrated their Annual Event and connected over a variety of games and dance performances. The much anticipated event brought the Zinc Parivar of Debari together to connect, network and learn from one another.



## DIVERSITY CONNECT ORGANIZED AT RAMPURA AGUCHA MINE

### PEOPLE CONNECT

The Diversity Connect at Rampura Agucha Mine inspired and empowered our women employees to reach their full potential in their personal & professional space. As part of the session, through interactive and thought-provoking discussions, challenges faced by women in mining industries were explored while providing practical tools and strategies to overcome them. The session further strengthened our vision to build a gender-blind and inclusive workplace.



## 56TH FOUNDATION DAY OF ZINC SMELTER DEBARI

### CELEBRATION

India's 1st Zinc Smelter was commissioned in the year 1968 at Debari, Rajasthan. It began with an aim to increase Zinc production and enhance self-sufficiency of our nation. On 16th February, Zinc Smelter Debari celebrated its 56th Foundation day. On this occasion, Kavi Sammelan was organized wherein well renowned artists - Vineet Chauhan, Sunil Vyas and many others engaged the audience through a fun session full of poems and laughter.



## DIVERSITY CONNECT ORGANIZED AT RAJPURA DARIBA COMPLEX

PEOPLE CONNECT



The Diversity Connect with female employees to build camaraderie within and beyond the workplace by building a connect between Zinc Parivar of Rajpura Dariba Complex. With numerous fun activities, the event resulted in enhanced cultural understanding, strong collaboration, teamwork, creativity, and innovation amongst employees. Mr. Vinod Jangir IBU-CEO Rajpura Dariba Complex, emphasized on the importance of such events which facilitates in increased productivity & performance and improved collaboration & communication.

## YOUNG CHAMPS SCORED BIG ON SPORTS NIGHT AT RAMPURA AGUCHA

SPORTS



Rampura Agucha Mine brought employees and their children together through sports event organized on 15th February, 2023 which witnessed an enthusiastic participation from Zinc Parivar, Agucha. A wide range of activities were planned to engage the audience through tug of war, lemon spoon race, sack race amongst many other fun games. Children cheered and displayed exceptional sportsmanship throughout giving them an opportunity to make new friends, promote sports and have lots of fun together.



## STATE-OF-THE-ART BUS STAND & BOUNDARY WALL INAUGURATED

### COMMUNITY DEVELOPMENT

**C**hief Guest - Mr. C.P. Joshi - Speaker of Rajasthan Legislative Assembly inaugurated the Bus stand and Boundary Wall at Community Place, Railmagra which will be benefitting 700+ passengers as it is one of the busiest transportation hubs of Railmagra and the community hall caters to more than 10,000 community people as a medium for gatherings and cultural events.



## CPR & FIRST AID TRAINING CONDUCTED FOR SHIKSHA SAMBAL STUDENTS

### AWARENESS SESSION

**R**ajpura Dariba Complex in collaboration with Vocational Training Center Dariba conducted two days training session on CPR (Cardiopulmonary resuscitation) & First Aid in four schools under Shiksha Sambal program. More than 300 students and 20+ teachers of Rajpura, Gawardi, Khadbamaniya, and Bamaniya Kalan government schools actively participated in this live demo training sessions.



## HINDUSTAN ZINC SUPPORTS PEDAL TO JUNGLE

### COMMUNITY CONNECT

**C**hief Guest - Mr Praveen Sharma, Chief of Excellence, Hindustan Zinc flagged off the 6th Pedal To Jungle Race. 40 cyclists from across the country participated in the multi-day excursion activity wherein they undertook the journey through the lush green jungles of Central Aravalli Hills. The Rush hour ride has been organized by Green Peepal Society, Udaipur under the aegis of Rajasthan Forest Department. With its 6th edition, the focus is on spreading awareness towards conservation of natural ecosystem and to promote affection towards nature by providing people with an opportunity to develop an eminent connection through the Jungle ride.



## DIGITAL LITERACY SESSION FOR DEAF & MUTE STUDENTS

### COMMUNITY CONNECT

**W**ith the aim to build the capacity of people with disabilities by facilitating their learning outcomes, Digital Literacy session was conducted for Deaf & Mute students under Jeevan Tarang program. The digital literacy session witnessed participation of more than 250 Students of class 6 to 12 where topics related to usage of digital tools like Smartphones, Tablets, and Computers for educational purposes and content creation were covered. Additionally, an interactive session revolving around usage of social media platforms like Facebook, Twitter & Instagram and digital payment platforms like Paytm and PhonePe was also conducted.



## ZINC FOOTBALL ACADEMY'S DREAM RUN AT THE HERO U-17 YOUTH CUP

### SPORTS

The national tournament, Hero U-17 Youth Cup concluded with the match ending 2-1 in favour of Delhi-based team. The scoring was opened by Sudeva who set-piece early in the first half. Zinc Football Academy's defender Kaif equalized in the second half but conceded a penalty later. Our young boys agonizingly close to find the back of the net towards the end of the match, but couldn't breach the Sudeva defense.



## KALYAN CHAUBEY, PRESIDENT ALL INDIA FOOTBALL FEDERATION VISITED ZINC FOOTBALL ACADEMY

### SPORTS

President of All India Football Federation, Kalyan Chaubey along with Secretary of Rajasthan Football Association, Dilip Singh visited Zinc Football Academy in Zawar. The dignitaries took a tour of the academy and further interacted with our budding footballers and coaches. The President of the country's apex football body was pleased to see the world-class infrastructure. He congratulated the team for Sahil Poonia and Ashish Mayla's achievement in the national team and further said that Zinc Football will play a crucial role in the development of Indian Football in the coming years.



## ZINC FOOTBALL ACADEMY WIN HEARTS AT KHELO INDIA GIRLS TOURNAMENT

### SPORTS

**Z**inc Football Academy, represented by our community centre players came second in the recently-concluded Khelo India Under-17 Girls Football League held at Bal Krishna Stadium in Rajsamand, Rajasthan. In an intense league, our girls won six matches, drew two and lost two while scoring a mammoth 43 goals in just 10 matches. ZFA's Ritiksha Jhala was the top scorer with 16 goals while Tannushree Soni was adjudged as the best defender.



## DAICHI SHOP-IN-SHOP OUTLET IN UDAIPUR MALLS LAUNCHED

### EMPOWERMENT

**S**trengthening our belief towards women empowerment, Hindustan Zinc under Sakhi initiative, inaugurates two Daichi Shop-in-Shop outlet at Reliance Supermarket of Nexus Celebration Mall and Paras Mall, Udaipur. The Diachi shop-in-shop outlet was inaugurated by Mr V Jayaraman, Vice President - Corporate Affairs, Hindustan Zinc and Ms Anupam Nidhi - Head CSR, Hindustan Zinc.



## BUSINESS PARTNERS OBSERVE SAFETY PAUSE

### SAFETY

**E**nsuring a safe workplace is our top priority for everyone and we at Hindustan Zinc understand that it can be only driven by people on ground. With that objective, Hindustan Zinc came together with the Business Partners to observe Safety Pause. The activity which started as a medium for inculcating Safety Culture amongst everyone was well received by our Business Partners. Safety Pause carried out by the Business Partners across all operational units included awareness sessions about various safety practices and taking pledge towards #SafetyFirst by Zinc Parivar.



## TRANSITIONING TO CIRCULAR ECONOMY

### WASTE TO WEALTH

**W**orkshop on 'Collaborative Approach For Circular Economy' was conducted where important stakeholders from cement companies came together to share discourse around the theme. The discussion revolved around alternative materials like Jarofix, Lead Zinc Slag and Fuming Furnace Slag which can be used in the Cement Industry for a sustainable future. On the occasion, Arun Misra, CEO Hindustan Zinc shared his views on how a collaborative approach among industries is required to stir the vision of a greener tomorrow. The engaging discourse benefits the cement industry as well as Hindustan Zinc by creating value out of waste.



## SUSTAINABLE PROCUREMENT TRAINING CONDUCTED

### ENVIRONMENT

**F**ull day training was organized with help of “RINA” an internationally recognized certification partner specialized in ESG. This training provided an excellent understanding of sustainable procurement practices to help in delivering sustainability goals through supply chain. The session was conducted to achieve the vision of 100% responsible sourcing. The training focused on the different ISO standards and how sustainable procurement needs to be implemented across multiple facets of the supply chain, i.e. from raw materials to disposal to vendor development to vendor grievances.



## PROJECT CONSTRUCTION BOOK OF EXECUTION LAUNCHED

### SAFETY

**T**he Project प्रवाह, 2023 witnessed the launch of Project Construction Book of Execution by CEO HZL Arun Misra. The handbook has been developed to have synergy and better control as it describes the respective job specifications in brief along with reference to industry standards and applicable safety standards. It further provides details about the various common requirements across projects for the execution of HSE Management, Quality Assurance and Design Basis and Construction Standards.



## VOLLEYBALL TOURNAMENT

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 Zawar went all out at the Volleyball Tournament.

## ZAWAR GROUP OF MINES



**Winner:** Employees Team

## STORIES OF OUR PEOPLE



Puneet Choudhary's journey at Hindustan Zinc started in 2006 as a management trainee in Marketing Finance.

Since then, he has worked with many people in various jobs and undertakings, which helped him develop into a versatile professional. Beginning as the MT to heading Marketing Finance, and from there on to Head FP&A to CFO - RA Cluster enabled him to fast track his growth.

Puneet's achievements like Chairman Awardee, VC Workshop, and Star of Business have motivated him to evolve in his profession. He believes that the support from Hindustan Zinc has helped him to learn and gather new perspectives in his life.

## STORIES OF OUR PEOPLE



I AM ONE OF THE FOUNDER OF THE MAYAAR THEATER GROUP WHICH HOLDS THE RECORD FOR MARATHON NUKKAD NATAK PERFORMANCE AS PER THE #LIMCABOOKOFRECORDS

**ANJALI MEENA**

Hindustan Zinc, Dariba Smelting Complex

THE ONE MANTRA THAT HAS HELPED ME ACE MY JOB IS TO FOLLOW THE PRACTICE OF LEARNING, UNLEARNING AND RELEARNING.



**SUCHISMITA DEY**

Normet India Pvt. Ltd, Kayad Mine



**ANJALI SHARMA**

Epiroc Mining India LTD, Kayad Mine

EVERYDAY, WHEN I START MY DAY, I START WITH A SENSE OF CONFIDENCE THAT I'M CONTRIBUTING TOWARDS ACHIEVING SOMETHING BIGGER.

CLICK TO  
READ MORE



## Hindustan Zinc Ranked Amongst

**Top 5%**

S&P Global ESG Score 2022

**6<sup>th</sup> Year in a Row**  
in the Sustainability Yearbook

*Keeping up the momentum...*

**Hindustan Zinc featured in the esteemed S&P Global Sustainability Yearbook 2023 and ranked amongst Top 5% ESG Score under metals & mining sector**

*Congratulations*

Sandeep Modi - Interim CFO,  
Hindustan Zinc

Leading CFO of the Year  
Manufacturing and  
Industrial category

By CII CFO Excellence Award

**Hindustan Zinc's Interim CFO, Sandeep Modi wins Leading CFO of the Year in Industrial & Manufacturing Sector at CII CFO Awards 2022**



As a **Climate A List** company, we are leaders in corporate transparency and action on climate change.

**Hindustan Zinc Recognized with 'A' score for Transparency on Climate Change**



**Rampura Agucga Mine double sweep in overall Underground Metal Mines Category and First Aid Competition with 1st position during 36th Mines Safety Week**



**Four Mines of Hindustan Zinc win 5- Star Rating under 'A' list category of Mines by Indian Bureau of Mines**

## Union Budget 2023-2024 Reaction: Mr. Arun Misra, CEO, Hindustan Zinc

12 Feb, 2023 | 2:52 AM

The green-growth oriented Budget 2023 reflects resilience and a high probability of emerging as a USD 5 trillion economy, while keeping net zero and Sustainable Development Goals (SDG) commitment at the core. The importance of green technology, green farming, green equipment and allied green services in the budget which will propel India's journey to be net zero by 2070.

With the focus on "Green Growth" strategy, the demand for zinc as a metal of sustainability will rise given its varied applications. Overall, this budget can actualize vision of Lifestyle for Environment and take it to the masses, positioning India to inspire the world with a roadmap of how a large developing economy can be resource and carbon efficient. With the rise in demand of galvanized steel in infrastructure projects for first & last-mile connectivity the demand for zinc is likely to rise as a consequence. India is on the verge of a clean energy shift which will propel the demand of metal for achieving the sustainability vision.



INDIA INFOLINE

## HZL to invest \$1 bn for electric mining vehicles

HINDUSTAN ZINC ON Tuesday said it has earmarked a \$1-billion investment for converting its diesel-run 900-odd mining vehicles into battery-operated ones over the next five years. PTI

FINANCIAL EXPRESS



## ग्रामीण सखी महिलाओं के उत्पाद दाईची अब उदयपुर के मॉल में भी उपलब्ध

उदयपुर। हिन्दुस्तान जिंक ने महिला सहकारियों के प्रति निष्ठा का प्रतीक करते हुए दाईची नाम खाद्य के तहत सखी महिलाओं को उत्पादों को पुराने को बदल देने के लिए दो किचन मॉल का उद्घाटन किया।  
नेहरू स्पोर्ट्स क्लब और पारस मॉल के रिहायश सुपरमार्केट में स्थापित किचन मॉल का हिन्दुस्तान जिंक के वाइस प्रेसिडेंट चर्चित अर्जुन ने उद्घाटन किया। किचन मॉल में सखी महिलाओं के उत्पादों को पुराने को बदल देने के लिए दो किचन मॉल का उद्घाटन किया।

MAHANAGAR TIMES

## हिंदुस्तान जिंक का सीपीआर और प्राथमिक चिकित्सा प्रशिक्षण

राजसमंद। हिंदुस्तान जिंक राजपुर दरीबा कॉम्प्लेक्स द्वारा व्यावसायिक प्रशिक्षण केंद्र और सीपीआर पहल के तहत सीपीआर एवं प्राथमिक चिकित्सा प्रशिक्षण कार्यक्रम आयोजित किया गया। राजपुर दरीबा कॉम्प्लेक्स के आसपास के 4 शिक्षा संकेत विद्यालयों में सीपीआर काउंट्री पम्पमोन्टी रिसिस्टेंशन और बुनियादी प्राथमिक चिकित्सा पर प्रशिक्षण सत्र में जानकारी दी गई। छात्रों व राजकीय शिक्षकों राजपुर, गवारडी, खड़बमनिया और बापनिया कला गांव के विद्यालय में वे सत्र आयोजित हुए। इसमें 300 छात्रों एवं 20 से अधिक शिक्षकों ने सक्रिय रूप से भाग लिया। विद्यार्थियों ने सीपीआर की प्रक्रिया व इससे जुड़ी सावधानियों को जानकारी प्राप्त की। साथ ही बुनियादी प्राथमिक उपचार में उन्होंने घाव, फ्रैक्चर और सांप के काटने पर प्राथमिक उपचार के बारे में प्रशिक्षण प्राप्त किया। छात्रों को प्राथमिक चिकित्सा प्रशिक्षण और सीपीआर का लाइव डेमो दिया गया। इस व्यावहारिक प्रशिक्षण के साथ उन्होंने नया कोशल सीखा एवं हिंदुस्तान जिंक द्वारा समुदाय में सुरक्षा संस्कृति को दोहराया।

DAINIK PUKAR

## जीवन तरंग डिजिटल साक्षरता सत्र में 250 विद्यार्थियों ने लिया भाग

कान्स/अजमेर।

हिन्दुस्तान जिंक की जीवन तरंग परियोजना के तहत मूक-बधिर विद्यार्थियों के लिए आयोजित किए गए डिजिटल साक्षरता सत्र में कक्षा 6 से 12 के 250 छात्र-छात्राओं ने भाग लिया। अजमेर, भीलवाड़ा और उदयपुर में मूक-बधिर छात्रों के लिए आयोजित इस सत्र का उद्देश्य वर्तमान समय में डिजिटल साक्षरता के महत्व और बधिर और मूक छात्रों को उनके भविष्य के लिए प्रशिक्षित करना है। इस सत्र में स्मार्टफोन, टैबलेट और कंप्यूटर जैसे शैक्षिक उद्देश्यों के लिए डिजिटल उपकरणों का उपयोग करने का तरीका बताया गया है। इसमें फेसबुक, ट्विटर और इंस्टाग्राम जैसी सोशल मीडिया साइट, पेट्टीएम और फोनपे जैसे डिजिटल भुगतान, इंटरनेट शिष्टाचार और धोखाधड़ी को रोकथाम पर भी सत्र शामिल था। जागरूकता सत्र का समापन प्रश्नोत्तर सत्र के साथ हुआ, जिसमें छात्रों ने अपनी जिज्ञासा और प्रश्नों को व्यक्त किया।



DAINIK NAVJYOTI

## India's First Underground Battery Electric Vehicle deployed at Hindustan Zinc

5 min read. Updated: 31 Jan 2023, 06:03 PM IST

HT Brand Studio



Each of the Normet SmartDrive EVs are based on a modular Battery Electric Vehicle (BEV) architecture.

SYNOPSIS

Hindustan Zinc, together with the Finnish technology company Normet Group Oy, has inducted battery-powered service equipment and utility vehicles into underground mining to help decarbonize and improve environmental sustainability in the mining industry.

LIVE MINT

The central government's infrastructure push will see Indian zinc consumption grow 3-5% in the medium term as against projections of 2% growth in global demand, says Arun Misra, CEO, Hindustan Zinc Ltd.

The demand will be triggered by the consumption of galvanized steel that will be needed for highways and high speed rail projects, he said. Automobile sector is another area that will drive demand. Galvanized steel has zinc coating as an extra protection layer.

"The government is estimating the steel production to double from 150 million tonnes to 300 million tonnes by 2030. Typically 75 million tonnes out of this could be flat steel. That is the equivalent quantity of galvanisation. Due to this, we will see another 3-5% growth in zinc consumption itself. The world is growing at around 2%. India is the only country where there is a chance of zinc growing from 3-5%, because our consumption per capita is around 0.3 tonnes", Misra said. "The crash barriers for highways and railway lines for high speed rails are all using

FORTUNE INDIA



ZEE BUSINESS



By Arun Misra  
Feb 22, 2023 10:26:17 AM IST (Published)

**Views: India's focus on sustainable infrastructure, aligned with its transition to sustainable energy and net zero emissions, which makes investing in environment friendly structures such as steel structures coated with zinc, all the more important, writes Arun Misra, Chairman - International Zinc Association**

Even as the global economies and financial markets prepare to brace an impending recession, India, many believe, stands fairly insulated. As the World Bank made an upward revision to the GDP growth forecast for India to 6.9 percent in December 2022, it emphasised on the country already showing higher resilience to global upheavals.

CNBC TV-18



## रक्तदान शिविर में युवाओं ने दिखाया उत्साह शिविर में जिंक कर्मचारियों ने किया 177 यूनिट रक्तदा



दरीबा के वीटीसी परिसर में रक्तदान करते रक्तदाता। रेल  
रेलमण्डल। हिन्दुस्तान जिंक राजपुर दरीबा कॉम्प्लेक्स द्वारा अन्ता चिकित्सालय के सहयोग से आयोजित रक्तदान शिविर में 177 यूनिट रक्तदान किया। व्यवसायिक प्रशिक्षण संस्थान राजपुर दरीबा में आयोजित शिविर में जिंक के कर्मचारियों, टेका कर्मिकों एवं अधिकारियों ने बड़ी संख्या में भाग लिया। शिविर का शुभारम्भ राजपुर दरीबा कॉम्प्लेक्स के आर्यभट्ट र विनोद जांगिड ने किया। अवसर अतिथियों ने रक्तदान के लिए सभी को आगे का आह्वान किया। उल्लेखनीय है कि कर्मचारियों द्वारा प्रत्येक 3 मिनट में रक्तदान किया जाता है।

PATRIKA



Dear Colleagues,

As we present to you this month's edition, we are reminded of the significant strides we have made towards a more sustainable future with the launch of India's 1st Underground Battery-Electric Vehicle at Sindesar Khurd Mine. This move is path-breaking that reinforces our commitment towards environmental stewardship.

Further in this issue, we have featured our recognition by the esteemed S&P Global Sustainability Yearbook for the 6th consecutive year, attaining a top 5% ESG Score in the metals & mining sector. This accomplishment, alongside our inclusion on CDP's annual 'A List' under the climate change category, reflects our unwavering dedication to operating in an environmentally sound manner.

You will also catch the glimpses of 4th edition of Global Zinc Summit which kickstarted in Delhi as the centrepiece of this edition. The Summit brought together more than 200 delegates from around the world to explore about the humble metal of future. What makes it even more special was the roundtable on Women in Zinc witnessing a participation of 11 women leaders.

We are continuously highlighting the inspiring stories of our Zinc Parivar through wide range of campaigns across our platforms. Through our campaign #UmeedbyHZL, this month, we were inspired by the incredible resilience and determination of our women business partners. Through their stories, we celebrate the women who serve as a role model as they remind us of the power of perseverance and the potential of positive change.

I hope you enjoy reading about our diverse range of campaigns that we have curated to reach out to you and involve you in the process.

Happy Reading!

Best Wishes

Maitreyee Sankhla  
Interim Head-Corporate Communications  
Hindustan Zinc

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