

# ZINC NEWS

THE MONTHLY HOUSE JOURNAL OF HINDUSTAN ZINC

VOL 41 | ISSUE 9 | OCTOBER 2021

## LEADING A CARBON-NEUTRAL FUTURE

### ISSUE FOCUS

COVER STORY • 02

Race to Zero and  
Carbon Neutrality

ZINC CONNECT • 08

Nurturing The  
Environment

SPECIAL FOCUS • 09

Be Kind to your Mind





Click the icon to engage  
with our CEO on Twitter:

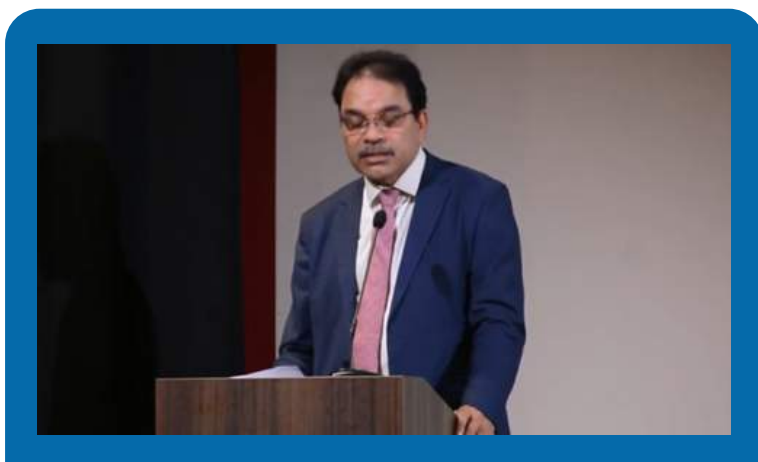


## MR. ARUN MISRA

CEO, HINDUSTAN ZINC

“This will be the ‘Decade of Action’ for India and the world to mitigate climate change. The industry should collectively work towards our common goal of Carbon Neutrality and Net Zero 2050”

– Mr Arun Misra, CEO, Hindustan Zinc



[Click here for CEO's message on 'Net Zero'](#)







## RACE TO ZERO & CARBON NEUTRALITY

At Hindustan Zinc, we are taking bold steps to mitigate climate risks and build a carbon neutral organization. We believe that we can yet build a better, safer, and greener future, and these key commitments will rightly help us to achieve this ambitious goal. **Our CEO, Mr. Arun Misra is one of the only two Indian CEOs invited to participate as part of UK delegation Business Leaders in the pivotal COP26 meeting starting November 01, 2021 at Glasgow.**



### Sustainable Development Goal (SDG) 2025

Our aim is towards 0.5 mn tCO<sub>2</sub>e GHG emission savings as part of our climate risk mitigation efforts



### Race to Net Zero

We have 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)



### Task Force on Climate-related Financial Disclosure (TCFD) Report

Launched first TCFD report, which sets the adoption of a framework for identification of climate change risk and opportunity disclosure



### COP26 Business Leader

Participating in COP26 Business Leaders group to accelerate private sector commitment to the zero-carbon economy



### Revamping Our Turbines

We have revamped Turbines of all our captive thermal power plants, this will help in reduction of 2,70,000 tCO<sub>2</sub>e per annum



### Increasing Energy Efficiency in Cell House

Saved 10% of energy consumption & reduced carbon emissions by revamping cell house, successfully replacing concrete cells with poly concrete cells



### \$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

## 'PAANI RE PAANI' - A STREET PLAY ON WATER CONSERVATION



The future world wars will be fought over water if we don't step up and conserve water today. Being a certified 2.41 times water positive company, we strongly believe in water sustainability not just in our own operations, but also with our employees and local communities. We spread the message of water conservation through a series of 18 street plays across all our locations to sensitize our employees, contract workers, employee families and local community members.

The street plays on the theme of water conservation were performed by Udaipur based local theatre group *Natyansh*. This spirited and young group of talented actors helped the audience visualize how our future without water would look. They also highlighted the different things one could do as conscious efforts to save water and prevent such a dreadful future from becoming a reality.





## ZERO LIQUID DISCHARGE RO-ZLD PLANT AT DEBARI



We successfully commissioned 3000 KLD ZERO LIQUID DISCHARGE RO-ZLD plant at Zinc Smelter Debari. This plant is a commitment to our ethos of ZERO HARM - ZERO WASTE - ZERO DISCHARGE. This plant effectively recycles process water to be reused back in operations thereby leaving no discharge and completely utilizing waste.

## ANOTHER STEP TOWARDS A GREENER FUTURE THROUGH INNOVATIVE SUSTAINABLE SOLUTIONS



As an integral part of our commitment to sustainable development, Hindustan Zinc has joined the Taskforce on Nature-related Financial Disclosures (TNFD) forum for protecting and enhancing biodiversity. It will be a valuable framework to understand nature-related risks and opportunities and accelerate the transition towards Nature positive and Carbon Neutral future. It will also be a significant contribution in delivering a risk management & disclosure framework for nature-related risks, shaping the reporting framework that can guide business in considering nature and its services in business decisions and future investments.

## WATER STEWARDSHIP CAMPAIGN



Water Stewardship month was celebrated across our locations during September. The purpose was to raise awareness on the importance of water and ownership in individuals on its preservation.

Safety Chaupals were organized across locations to increase the awareness on water conservation through discussion and information sharing sessions.



### Water Stewardship Campaign

#### Innovative Water Saving Project Award

For "Water Month"

Enroll the best water saving initiatives at your location through the Zinc Innovation and Excellence Portal.

By

20th September 2021

Link for registration - <https://hzlziep.hzimetals.com>

- ❑ Project commissioned/completed in FY 21-22 will be considered.
- ❑ The most innovative project with maximum water saving will be rewarded as the "Most Innovative Water Saving Project 21-22"

Locations organized 'Best Innovative Water Saving Project Award' to encourage inflow of ideas to reduce water wastage.

A webinar on 'Water Innovative Solutions' was organized with 5 guest speakers from different industries shared innovative solutions on water stewardship with 83 participants from our company.



| Key Speakers from HZL   |   | Guest Speakers  |   |
|---|---|---|---|
|  |   | <br>Vertical Head - Water & Waste Water<br>M/s Siemens India<br>Topic: On-line leak detection system for water transmission and distribution network | <br>Water Consultant<br>M/s Nalco Water<br>Topic: New Technology & Digitalisation  |
|  | <br>Managing Director<br>M/s FluxGen Technologies Pvt. Ltd.<br>Topic: AI & IoT based Water Management system | <br>Director, Business Development<br>M/s Royal HaskoningDHV<br>Topic: Hareda and Aquasuite for Water Management                                     | <br>Managing Director<br>M/s Spray Engineering Devices Ltd.<br>Topic: Low Temperature Evaporation Technology for waste-water treatment |



## SAKHI HAAT - A MODERN MARKETPLACE FOR PRODUCTS HANDCRAFTED BY OUR SAKHIS

Adorned with handicrafts and handmade products, beautiful clothes, organic food items as well as various food stalls operated by women, our first ever Sakhi Haat was inaugurated at Zinc Nagar, Chittorgarh showcasing the hard work of more than 250 rural Sakhis.



Sakhi Haat is a modern marketplace where the responsibility of manufacturing and marketing of all the products will be done by our Sakhis. Designer clothes, bags, masks, various types of pulses, pickles, ghee, honey, and paneer made from milk from nearby villages, Pani Puri, Rajwadi tea coffee & snacks will be available at Sakhi Haat.



### Sakhi Haat

Revolutionizing the Ways of Women Microenterprises

Modern marketplaces for **handicrafts, handmade products and organic food items** made entirely by our rural Sakhi women.

Enabling our **Sakhi women** to lead the way for a **self-reliant India**

**CLICK HERE TO WATCH THE VIDEO**







**SAMADHAN farmers invite government animal husbandry experts on World Animal Welfare Day for a training at Zawar**



**World Heart Day celebrated with local communities through Mobile Health Vans to make them aware of cardiovascular diseases and prevention**



**Jeevan Tarang project celebrated International Sign Language Day to increase inclusion of the hard of hearing students into mainstream society**



**Introduction of Sorted Semen in SAMADHAN's artificial insemination program for breed improvement in cattle begins with Bhilwara**



**Series of awareness sessions with 160 students and rural women on Mental Health and wellbeing at Kayad, Agucha and Zawar on World Mental Health day**



**International Day of Girl Child celebrated with 1500 students on global theme, "My Voice, Our Equal Future" through gender equality sessions**



# KNOW YOUR COLLEAGUES



**Q: What inspires you?**

**A:** My role provides me an opportunity to save lives and leave a better world for our future generations. Ability to make a difference, work with wonderful people and learn something new every-day keeps me ticking.

**Q: An incident that you feel was a turning point in your life**

**A:** Being sent to boarding at young age taught me mutual care & respect, discipline and importance of team work.

**Q: A habit/culture that you would like to foster around you?**

**A:** Transparency, project management mindset & belief in a larger purpose.

**Q: One thing you would like to be known for**

**A:** Building organisation capability on ESG and doing my bit to achieve our vision of Zero Harm, Zero Waste & Zero Discharge

**Q: Which is your favorite leisure activity?**

**A:** Cycling & Trekking. I try to be consistent with cycling, take few rounds of Fatehsagar and go for longer rides whenever I get time off busy schedule.

**Q: What is your mantra for success?**

**A:** The best way to get something done is to begin. Great things never come from comfort zone.

**Q: A message for our readers**

**A:** Stay safe & healthy. Life is short, make every-day count and spend time with your loved ones.



## PROTECTING THE ENVIRONMENT

PRASHANT TIWARI

ASSOCIATE VP,  
HEALTH, SAFETY & ENVIRONMENT

### THE CLICHED QUESTIONS

**Q: If you were stranded on an island what 3 things will you want with you?**

**A:** Swiss knife, mountain bike and my kindle.

**Q: Favorite Movie/ actor/ song**

**A:** Forrest Gump/ Tom Hanks/ Aane wala pal jaane wala hai by Kishore Da

**Q: Biggest fear**

**A:** Being in an air crash (I watch lot of air crash investigation so) 😊  
Statistically, air travel is the safest mode of transportation.

**Q: Favorite destination**

**A:** Goa during carnival!

**Q: If you could have any superpower, what would it be?**

**A:** Teleportation, ability to reach anywhere instantly





## BREAKING THE TABOO ON WORLD MENTAL HEALTH DAY!

## BE KIND TO YOUR MIND

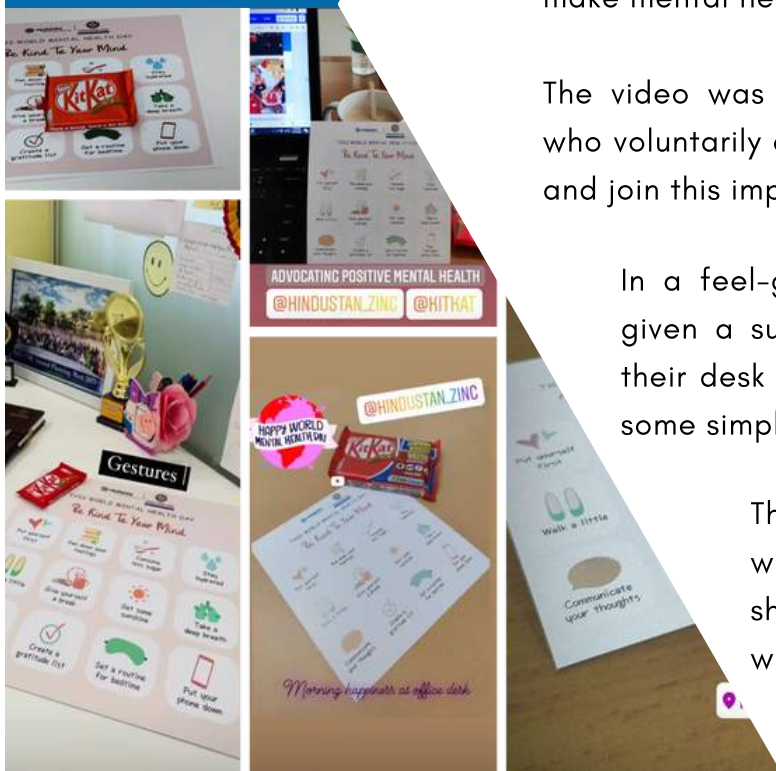
Hindustan Zinc launched a heartwarming campaign to encourage active conversation on mental health and well being.

As part of the "**Be Kind to Your Mind**" initiative, the Corporate Communication team crafted an emotive short video film that sent a very positive message to make mental health a priority.

The video was a collective effort of many employees, who voluntarily came forward to be a part of the project and join this important conversation.

In a feel-good gesture, the employees were also given a surprise with a chocolate and a card on their desk guiding how to be kind to the mind with some simple everyday steps.

The campaign and the gesture resonated with many. While our colleagues further shared it across their social platforms, it was also highlighted by media.







## GIRLS AT DARIBA ZINC LAB BEGIN NIGHT SHIFT

As one of the leaders who have been taking proactive steps in encouraging equal opportunities for all, we now have our women in the Dariba Smelter laboratory working in night shifts also. Additionally, our team of female security officers are also voluntarily patrolling during the night shift.

The laboratory team also won gold award at 20th chapter at Rajsamand during CCQC Kaizen competition for going beyond conventional norms and deploying female personnels in night shift.

This is another recognition of an initiative that is a big step towards an equal world for all!



## USING AIRBAGS TO SECURE ZINC LOAD IN VEHICLES



In our constant quest to innovate and improve in everything we do, our employees innovated to improve customer service and delivery of products. Air bags were used for zinc SHG ingots dispatch to customer to improve delivery service and ensure products reach customers in pristine condition.



FIMI'S EXCELLENCE AWARD BAGGED BY KAYAD MINE FOR BEST PRACTICES IN ALL ASPECTS OF MINING PERFORMANCE



HONORARY MENTION IN SKILLSOFT PERSPECTIVE 2021 INDIA AWARDS UNDER CATEGORY DIGITAL DEXTERITY FOR LEARNING & DEVELOPMENT INITIATIVES



CSR LEADERSHIP AWARD AT RAJASTHAN LEADERSHIP AWARDS 2021 ENDORSED BY WORLD FEDERATION OF CSR PROFESSIONALS



S&P Global Platts' **ninth edition** of the Global Metal Awards were held in **London** where we won among a pool of 113 finalists from **21 different countries**.

S&P Global is one of the **world's foremost market ratings** provider and this award is a leading global benchmark for businesses.

This recognition is a testament to our approach of innovation and technology, focused on our objective to provide best-in-class metals worldwide that are produced with the highest ESG standards.



CMO ASIA'S BEST CSR PRACTICES AWARDS IN THE CATEGORY OF BEST OVERALL EXCELLENCE IN CSR



ESG INDIA LEADERSHIP AWARDS - LEADERSHIP IN ENVIRONMENT AND GREEN HOUSE GAS EMISSIONS REDUCTION CATEGORIES





## CEO AND CHRO WON HEARTS WITH THEIR PERFORMANCE IN FRIENDLY MATCH PLAYED BY HINDUSTAN ZINC IN ZAWAR FOOTBALL LEAGUE

Zawar, the hub of football at Hindustan Zinc, organized a football league for employees. After intense matches, Balaria Zinc Blasters won in the men's category and Lead Panthers won in the Women's category of the league.

Our CEO and CHRO participated in the friendly match between executives and non executives and won smiles of all present on the last day of the Zawar Football League.

## VOLLEYBALL CHAMPIONSHIP AT PANTNAGAR

A volleyball league championship was organized for all our executives at Pantnagar, in which total of 4 teams enthusiastically participated & the Pink Panthers team emerged winners.



## RAMPURA AGUCHA WITNESSES AN INTENSE FUTSAL BATTLE

After a series of high adrenaline matches in the Futsal league at Rampura Agucha where 6 teams battled it out, Dashing Jaguars won the league and sharpshooters won the runnersup trophy.





I will continue looking closely at cost management. If you consider the current global economic scenario, we can't expect an upsurge in demand growth anywhere in the world. In India, even if demand recovers, you're looking at anywhere between 4-5.5% growth. With those numbers, you don't expect to use top line growth and therefore the pressure on cost remains. We have to manage this effectively. We are already in the first design of the cost curve, but we need to continue on this road.

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## PARTICIPATE!

WIN EXCITING PRIZES!

[Click Here](#) >

Dear Employees,  
Hope you enjoyed reading the October 2021 edition of Zinc News. We have planned something different this time.

**Share with us 3 words you associate with Hindustan Zinc.**

3 lucky winners will each get an exciting prize!

### FROM THE EDITOR'S DESK

Dear Readers,

This October edition is special to us as we raise the pitch on two critical conversations that will today lay the foundation for a better tomorrow.

The first piece is the organization as well as our individual commitment to ensure that we reduce, reuse and recycle to mitigate climate risk and drive a culture of circular economy.

The other big discussion that I would like to focus on is making mental health a priority, especially when emotional, psychological and social wellbeing is becoming a matter of concern for many in the post covid world. Our campaign - 'Be kind to your mind' is a step to break the taboo around mental health and bring this conversation out in the open.

Go ahead. Spread the word.

Warm Regards,  
Dipti Agrawal,  
Head - Corporate Communication

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