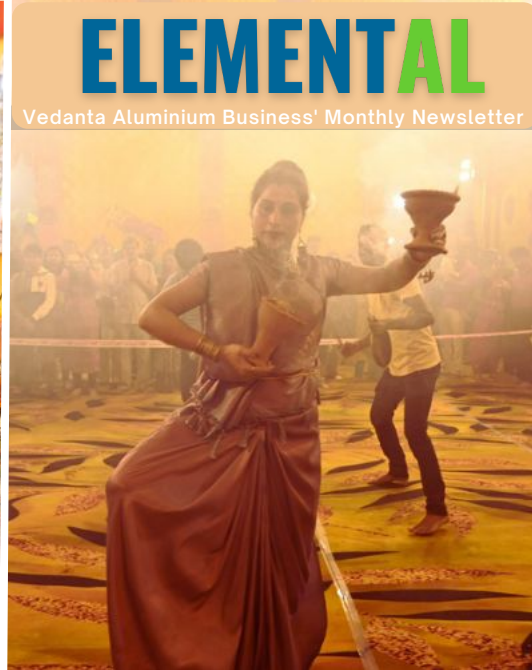




Embracing the Festive Spirit!



# ELEMENTAL

Vedanta Aluminium Business' Monthly Newsletter

## Leading with A Vision for Sustainable Growth



“Such an exciting time to lead Vedanta Aluminium, with the upcoming demerger of the Aluminium Business set to unlock new avenues. In parallel, we are pursuing a very ambitious growth agenda to increase smelting capacity to over 3 MTPA, increase refining capacity from 2 to 5 MTPA, and build a mining business to become self-sufficient in bauxite supply and energy. Lots of focus too on growing our share of value-added products and enhancing our ESG credentials. Looking forward to working with our very strong Vedanta team as we continue to build our position as one of the world's leading aluminium companies.”

Mr. John Slaven, CEO - Vedanta Aluminium

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BALCO



Jharsuguda



Lanjigarh



Mines

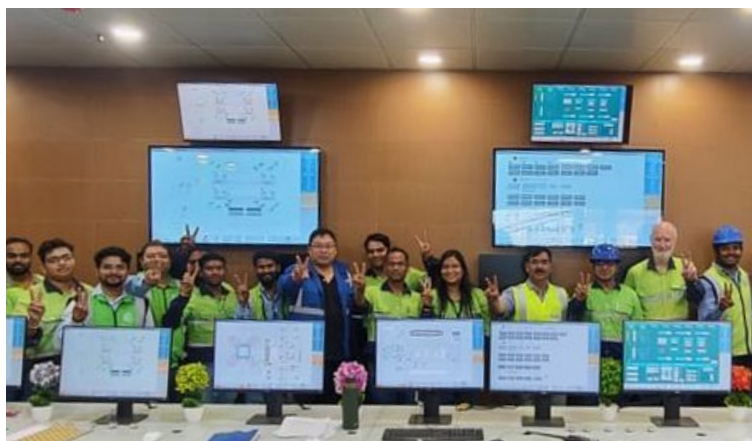


## First Time Ever! Women Inducted in the Night Shift

In the latest testament of our commitment to diversity, equity, and inclusion, Vedanta Aluminium is proud to be the first metals and manufacturing company in Odisha to assign women employees on night shifts. As a part of the new Shree Shakti initiative, Vedanta Jharsuguda has inducted 108 women to work at the plant as part of the 10:10 pm to 6:10 am shift. It is a stride towards not just equal opportunities but also a catalyst for more women to aspire for an equitable career.

## Another Milestone in Power Reliability in BALCO

BALCO is on the path to augmenting its excellence in power reliability, by successfully establishing a second emergency grid connectivity for the entire BALCO complex. This new connectivity aims to rapidly reinstate power in the event of unforeseen disruptions within the current grid, providing uninterrupted power supply and ultimately enhancing the reliability and sustainability of our operations.



## Powering Up Progress in Lanjigarh

Our Lanjigarh refinery is expanding rapidly from 2 to 5 MTPA. Recently, the team accomplished a significant milestone in this process by successfully lighting up Boiler 1 for power generation of an additional 130 MW. We have also completed the commissioning of essential infrastructure like the demineralization water treatment plant, fuel oil pump house, and compressor house. Exciting progress in full swing!

## Suraksha Sammelan - Sharing Best Practices in Industrial Security

Vedanta Jharsuguda hosted 'Suraksha Sammelan, a knowledge-sharing platform, on the importance of collaboration between law enforcement agencies and industries to enhance industrial security. Including stimulating talks on themes such as 'Police and Industrial Security', the focus of the meeting was on promoting a safer and more secure community. Over 80 security experts engaged in the discussion sharing valuable insights.



## Unveiling ‘Safety Galaxy’: A Park to Enhance Safety Training

Vedanta Jharsuguda has unveiled the ‘Safety Galaxy’, a state-of-the-art safety park on the premises of its power plant. This innovative facility has been meticulously developed to raise awareness among new employees and existing team members. It provides hands-on training in safety standards and best practices, aligning with our goal of achieving Zero Harm by mitigating and minimizing risks at the worksite.



## Planting Saplings for a Better Future

A plantation drive, the ‘Flowers of Vedanta’ has been undertaken at Vedanta Lanjigarh, inspired by renowned eco-activist Shri Shyam Sundar Paliwal’s initiative of celebrating the birth of a girl child by planting saplings for the last 17 years in Piplantari village in Rajasthan. Families of our employees residing in the Vedanta Lanjigarh township led the initiative of planting 45 saplings, along with their children.

## Vizag General Cargo Berth (VGCB) Certified as Single-use Plastic Free by CII

VGCB Port has achieved the important distinction of being certified Single-Use Plastic Free, as assessed by the Confederation of Indian Industry (CII) through its comprehensive Plastics-use Protocol: Verification and Certification. This accomplishment underscores our dedication to ESG excellence and our relentless focus on sustainable operations.



## Suraksha Mahakumbh: Towards a Robust Safety Culture at BALCO

BALCO organized a 3-day safety excellence workshop – Suraksha Mahakumbh – at its plant and mines operations in Chotia. The workshop was attended by 3000 employees and business partners from the shop floor, security, and various other departments of the organization. The event also felicitated the outstanding contributions of 35 ‘Suraksha Mahanayaks’ for their exceptional commitment to championing safety awareness at the workplace.

## Remarkable Achievements at Chapter Conventions on Quality Concepts (CCQC)

Our teams from across Vedanta Jharsuguda, BALCO, and Vedanta Lanjigarh performed exceptionally well at their respective Chapter Conventions on Quality Concepts (CCQC). Vedanta Jharsuguda won the Platinum Award for allied concepts and Total Quality Management. A total of 12 teams won the Gold Award in the knowledge test and 42 teams won the Gold Award in different project categories for continuous improvements. At BALCO, 44 teams secured the Gold Award, while the Silver Award was earned by 6 teams. Vedanta Lanjigarh won Gold for 2nd highest participation in allied concepts of CCQC-2023. Additionally, 23 received Gold Awards and 5 teams were awarded Silver.



## BALCO Driving Operational Excellence in Cast House Operations

BALCO has introduced a project on the automation of Metal Balance Sheet generation from SAP and the implementation of a Workflow Approval System at its Cast Houses. This initiative brings a substantial improvement in the efficiency of generating monthly Metal balance sheets. This enhancement has not only boosted our operational efficiency but has also enabled greater accuracy in tracking raw materials.



## A Self-cleaning Air Shower Booth for Better Hygiene

BALCO has introduced a groundbreaking innovation, the 'Self-Cleaning Air Shower Booth', which will revolutionise the way shopfloor personnel maintain their uniforms. This innovative system eliminates the need for compressed air, thereby mitigating the associated risks that can occur. Some of its key benefits include the promotion of a safe and healthy workplace environment, eco-friendliness, and a user-friendly interface.

## Encouraging Talented Children in Rural Odisha Through 'Suravi'

Our Mines team extended its support to 'SURAVI', a children's festival organised in Sundergarh district. Students from over 14 schools participated in the program which was designed as a nurturing platform to spotlight the talents of students, the event featured a diverse range of engagements including art and craft, singing, music, dancing, debating, essay writing, elocution, and creative writing. Over 100 students were felicitated at the festival.



## Observing International Day of Poverty Eradication

Vedanta Lanjigarh conducted an awareness session for rural women on the occasion of International Poverty Eradication Day at a Nand Ghar, which are modern anganwadis supported by Vedanta that act as centres of women & child development. It addressed the major socio-economic challenges faced by women in their day-to-day lives and focused on ways to become self-reliant by building sustainable sources of income.

## Treasuring Age and Wisdom on the Occasion of International Elderly Day

The team at Vizag General Cargo Berth (VGCB) celebrated International Elderly Day with the residents of the Association for Urban and Tribal Development (AUTD) Homeless Shelter in Vishakhapatnam. Employee volunteers of the company shared food items, groceries, sweets, clothing, etc. with the elderly residents and conducted a host of interactive sessions for them.



## Vedanta Lanjigarh Organizes a Mega Cataract Surgery Camp

Vedanta Lanjigarh has conducted the first phase of a mega cataract camp at Vedanta Hospital in collaboration with Mahanadi Netra Chikitsalaya. The initial screening of patients was undertaken at Vedanta Hospital, out of which 38 patients were referred for further treatment. The event saw the presence of members of Zilla Parishad of Lanjigarh Block, who encouraged community members to avail of services offered through the camp.

## Promoting Menstrual Health and Hygiene Among Adolescent Girls

As part of its Project Nayi Kiran, which focuses on women's health, BALCO conducted Menstrual Health Management Sessions for adolescent girls in Chotia. They not only shed greater light on menstruation but also promoted safe and healthy menstrual practices. The sessions equipped the students with the knowledge and confidence to manage their menstrual health effectively, bridging the gap between education and empowerment.



## Augmenting School Infrastructure for Increased Attendance in Schools

The Mines team has developed a multipurpose educational facility at the Government Primary School in Belpahar. The augmented facility ensures students are not affected by adverse weather conditions. Along with this, the team has also helped renovate Mahima Chowk in Belpahar, which is a prominent local landmark, and a hub of cultural activities.

## A Month Dedicated to Raising Awareness on Better Nutrition for Children

Aligned with Poshan Maah, an initiative launched by the Government of India, BALCO observed a dedicated Nutrition Month, through its Project Arogya Health Initiative, with the aim of addressing community healthcare to raise awareness about the importance of nutrition, especially among pregnant and lactating women, as well as mothers of malnourished children. A range of activities such as awareness sessions, nutrition recipe competitions, and distribution of 'Poshan Badi' kits were also held.



## International Day of the Girl Child Celebrated With Community Members

Our Mines team celebrated International Day of the Girl Child at schools in Sundargarh, Odisha, towards fostering awareness among young girls on the crucial role women play in social progress. Over 250 students took part in the session. This was followed by a line of engaging activities and felicitation of exceptional students, making an encouraging experience for the young minds.



Glimpses from celebrations of Navratri, Dussehra and Durga Puja across our locations



## VDHM 2023 - THANKS A MILLION, TWICE !



- Team Aluminium contributed over 2.1 million meals to the #RunForZeroHunger Challenge!
- BALCO contributed the highest number of meals, thus winning the Chairman's Trophy
- Over 50% of participants in the challenge were from the Vedanta Aluminium Business

## CEO Mr. John Slaven Meets the Mines Team

Our CEO, Mr. John Slaven recently interacted with the Mines team at Vedanta Aluminium, in Bhubaneswar. During his interactions with them, he not only shared his vision for the business but also motivated the team with several keen insights, and fostered a renewed sense of purpose and dedication among the employees. As a delightful conclusion to the event, a vibrant cultural program was also organized, which showcased the rich and diverse culture of Odisha.



## Introducing 'Energica', a Fitness and Recreation Club

Our Mines team has established a new recreation and fitness club for the employees based at Raigarh, which was inaugurated by Mr. V Srikanth, CEO - Mines. Christened as 'Energica', the club offers a range of facilities for employees to engage in for their overall well-being. While inaugurating the facility, Mr V Srikanth emphasized the importance of fitness and urged employees to make use of the facility to maintain a healthy work-life balance.

## A Warm Welcome to Our New Joinees at Lanjigarh

Vedanta Lanjigarh welcomed its newest team members with a bevy of celebrations culminating in a cultural evening called 'AAGHAZ'- The Freshers' Night, 2023. The evening included delightful performances by our young talents. Our leadership team addressed the new joinees and elucidated on our constant bid for excellence. The program also featured members of our local community performing in cultural events, making it more special.



## A Mega Football Tournament for All!

A mega football tournament was organized by Vizag General Cargo Berth (VGCB), which represents our port operations based in Vishakhapatnam. 8 teams participated in the one-day tournament with the active involvement of our employee volunteers, business partners, and the community. The tournament saw 7 thrilling matches being played among the enthusiastic teams, with Kota Vidhi Boys emerging as the winning team.



## Shining Strong as a Beacon of Educational Inclusivity on the National Stage

**Amisha Sahu,**

**Lead - Occupational Health, HSES - BALCO, on receiving the Gold Medal in Academic Excellence from Smt. Droupadi Murmu, President of India**

**Congratulations Amisha! Could you share a glimpse of what led you to this prestigious recognition?**

This accomplishment will always remain a source of immense pride for both my family and me, particularly for my parents who provided valuable encouragement throughout my studies and exam preparations. They were very well-informed about the opportunities that abound within the metals and manufacturing sector, which influenced my academic path and led me to pursue a Master's degree in Chemistry. Receiving the Gold Medal from the President of India in recognition of my academic excellence has redoubled my keenness to pursue a career in this domain.

**How does working at BALCO support your aspiration for a fruitful career?**

I've been associated with BALCO for the past year. From a female perspective, I can affirm that this company wholeheartedly embraces diversity and inclusiveness. Providing equal opportunities for professional growth and actively supporting women to aspire for leadership positions on par with their male counterparts, distinguishes BALCO from its peers.

**Does your academic excellence come in handy?**

My area of contribution at BALCO is on accident prevention and providing urgent safety support to our colleagues working at the potlines. I am also involved in educating and raising awareness among employees regarding the potential impact of unforeseen chemical emissions. My academic background in chemistry has been indispensable in executing these endeavors successfully.

**Any piece of advice for women professionals who aspire to be in this industry?**

There often exist several preconceived notions about manufacturing companies as a workplace. However, the horizons of this industry are infinite. The mining and manufacturing sector offers a broad spectrum of avenues for women to explore. It extends beyond traditional roles to encompass various areas such as quality control, maintenance, safety, and more.





**Vizag General Cargo Berth wins ‘Terminal of the Year’ at Maritime Excellence Awards**

**Vedanta Jharsuguda wins big at the Green World Awards for Environmental Excellence**



**Vedanta Lanjigarh awarded for the Best ESG Initiative by Council of Enviro Excellence**

**Vedanta Jharsuguda awarded the FAME Award for robust sustainability practices**



**Vedanta Lanjigarh wins ‘Best Energy Efficient Organisation’ Award by CII**

**BALCO earns prestigious ‘Company with the Best CSR Impact’ Award**

Click on the images to view more!



**Sambad**

**Vedanta Aluminium Poised To Make Odisha The 'Aluminium Capital' Of The World**

ODISHA LATEST TOP  
Suranjana Mishra — Published On : Oct 21, 2023 at 5:54 PM

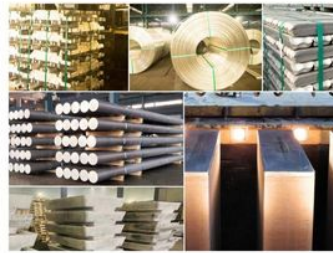


**Bhubaneswar:** Vedanta Aluminium, a pioneering force in Odisha's industrial landscape, has played an instrumental role in establishing the State as the 'Aluminium Capital of India' and setting it well on the path of becoming the 'Aluminium Capital of the World'.

**Manufacturing Today**

**Vedanta Aluminium demonstrates commitment to quality on World Standards Day**

Diverse certifications highlight the company's commitment to superior quality and sustainability benchmarks, including the esteemed Bureau of Indian Standards (BIS) certifications.



**The Political and Business Daily**

**Vedanta Aluminium recognised for Business and Energy Excellence by CII**



**PBD BUREAU**  
JHARSUGUDA, OCT 26

VEDANTA Aluminium has garnered industry acclaim at the Confederation of Indian Industry's IQ National and Regional Excellence Practice Competition and National Energy Awards for Excellence in Energy Management. The company has won two gold awards for its project 'Supply Chain Operations & Safety Digitalization', and also emerged as the winner of the Energy Award for Excellence in Energy Management from among a diverse pool of industries like metal, power, cement, engineering, paper, automation, and others.

deployed the OSI-PI Monitoring System, which facilitates efficient data management, while switching to electric forklifts reduced its carbon footprint. Additionally, it optimized supply chain operations, minimized manual intervention by 75 per cent, improved safety towards business excellence. Vedanta Aluminium Business COO Sunil Gupta remarked, "We're honoured by the recognition at the CII Awards. This award underscores our commitment to consistent

**The Statesman**

**Vedanta Aluminium launches Project Saukhyam**

**STATESMAN NEWS SERVICE**  
JHARSUGUDA, 25 OCTOBER

Odisha, offering training and employment.

The project aims to produce 40,000 biodegradable sanitary napkins monthly, with a capacity-building program. The expected outcomes include enhanced knowledge, improved employability, increased income for the beneficiaries, and better health and hygiene practices within the community.

The project offers 15-day technical and business training, behavioural development, market orientation, and entrepreneurship training to 20 women.

Mr. Sunil Gupta, COO, Aluminium Business said, "At Vedanta, we firmly believe that businesses driven by women's leadership are pivotal in elevating the overall welfare of our community. We take great pride in championing such women-led ventures through initiatives like Project Saukhyam."

Vedanta Aluminium, inaugurated a state-of-the-art sanitary napkin manufacturing facility as part of Project Saukhyam.

The initiative is the result of a collaboration between Vedanta, Subhalaxmi Co-operative, and the Technology Business Incubator at KIIT University in Bhubaneswar. The facility was inaugurated by the Vedanta Ladies Club in the presence of members from the Subhalaxmi Co-operative.

"Project Saukhyam" is a transformative initiative aimed at promoting menstrual health and hygiene practices while creating livelihood opportunities. This project focuses on adopting low-cost technology to improve the quality of life for women by establishing a sanitary napkin manufacturing unit. It covers 20 rural women from villages in

**The Hitavada**

**BALCO's Firefighters: Going above, beyond fire safety**

**■ Our Correspondent**  
KORBA, Oct 19

BALCO Aluminium Company Limited houses a dedicated team of firefighters who don't stop at the call of duty to save. These brave individuals work not only to protect plant but to extend their support to surrounding communities.

Manoj Yadav, Senior S&E in Charge at BALCO, recalls an important incident in his career as a fire fighter, says, "Some time back at the Durgam Railway Station, I found an unexpected event. An elderly man, caught in the grip of a sudden loss of consciousness, faced a life-threatening situation. I went to his aid at that time. Not as a firefighter, I reacted simply as a man."

Tapping into action, independent volunteer training programs CPR, using a certified CFI and Fire Aid instructor, this experience was a poignant reminder of the vital role we play as firefighters. It's not just about combating flames; it's about being prepared to respond to any emergency, to be there when they need us the most.

"Talking about the passion for his job, Manoj adds, "Helping someone in crisis, whether it's a life or health emergency, is the most rewarding aspect of my job. Every life saved is a testament to our commitment to serving the community."

Incidents like this are not isolated; they are a testament to the dedication of the BALCO Fire Department to community well-being. They undergo multiple trainings to keep themselves up-to-date with the latest techniques and approaches in the field.

These training sessions encompass a wide array of skills, from advanced fire suppression methods to cutting-edge medical response techniques.

In an ever-evolving landscape, staying informed about the most recent techniques is paramount. This knowledge is not just for the fire department's use; it is shared with the community through outreach programmes. These initiatives aim to foster a culture of preparedness among

residents. When every individual in the community knows how to respond to emergencies, community becomes a safer place.

The BALCO Fire Department's approach proactively builds a strong community where every person, regardless of their background or profession, has the potential to be a lifesaver. This dedication to staying current with the latest tools and techniques at the heart of their mission to protect and serve.

Prakash Mishra, Fire Department, BALCO said, "Having witnessed the aftermath and analysis of many fire incidents during my career as a firefighter, it's become painfully clear that ignorance often has the faces of tragedy. We're seen here in a lack of preparation can devastate lives and communities. At BALCO, Prevention is our cornerstone. It's the best way to avoid heart-wrenching incidents. By conducting training sessions in government schools and communities, we aim to spread knowledge that can save lives. Regularly checking fire equipment across plant and township is a crucial part of our mission. We believe that with proactive measures, we can reduce the risk of fires and create a safer environment."



**Dainik Bhaskar**

**बालको ने निकाली स्वच्छता रैली, हरित वातावरण को बढ़ावा देने पर दिया जोर**

**भास्कर न्यूज | जौहर**

बालको ने स्वच्छता रैली के भीतर स्वच्छता को बढ़ावा देने के लिए स्वच्छता रैली निकाली और स्वच्छता को बढ़ावा देने पर जोर दिया। बालको ने एक स्वच्छता रैली के दौरान अपने स्वच्छता रक्षकों और छात्रों के साथ स्वच्छता रैली के अंतर्गत स्वच्छता रैली को बढ़ावा देने के लिए स्वच्छता रैली निकाली।

स्वच्छता रैली में बालको के स्वच्छता रक्षकों ने स्वच्छता रैली के दौरान स्वच्छता रैली को बढ़ावा देने के लिए स्वच्छता रैली निकाली।

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**The Last Laugh**



Why don't aluminium jokes ever get old?

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