

17th
July 2025



vedanta
transforming for good



balco

BT BALCO TODAY

SIGHTS, INSIGHTS & HEIGHTS

Lets Do Ropai!

Extending a Helping Hand to Farmers



Edition 1

CHAIRMAN CORNER



Anil Agarwal ✓
@AnilAgarwal_Ved

London aaye the @AnupamPKher ji, Tanvi The Great ke premiere ke liye, aur beech mein mil baith kar baatein bhi ho gayi, yaadein bhi ban gayi.

Dono ke ardhangini ka naam Kiran, hum dono ke sar aur zindagi ka safar - kaafi kuchh milta julta hai, Anupam ji!
Kahaaniyan suni aur kahaaniyan sunaayi. Maza aaya!

Dare to Dream at Riverside Studios ka agla episode jaldi share karunga, doston.

youtu.be/dbB9fg8g19s

@RiversideLondon



MR. ANIL AGARWAL
Chairman, Vedanta Group

BALCO extended a helping hand to farmers through its Ropai initiative, where employees and business partners joined farmers in the rice fields during Hareli, a traditional festival in Chhattisgarh that marks the start of the sowing season. By adopting the SRI (System of Rice Intensification) technique, the initiative not only boosts yield quality and productivity but also strengthens bonds with farming communities in nearby villages. You can register to be a part of this initiative too.



















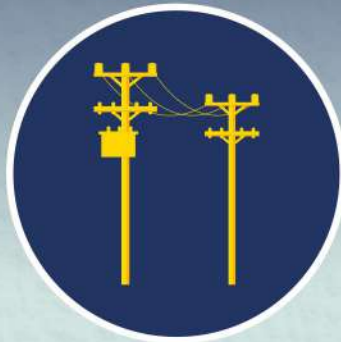




Safety **PRECAUTIONS** During Rain



**Do not touch
electric switches
with wet hands**



**Do not go near
electric poles
and power lines**



**Ensure outdoor
electrical wiring is
properly insulated**



**Keep away from
trees, poles &
broken wires**



**Do not touch wires
placed illegally on
electric poles**



**Do not tie animals
to iron or
electric poles**



Focus on Safety Signages

सुरक्षा संकेतों पर ध्यान दें



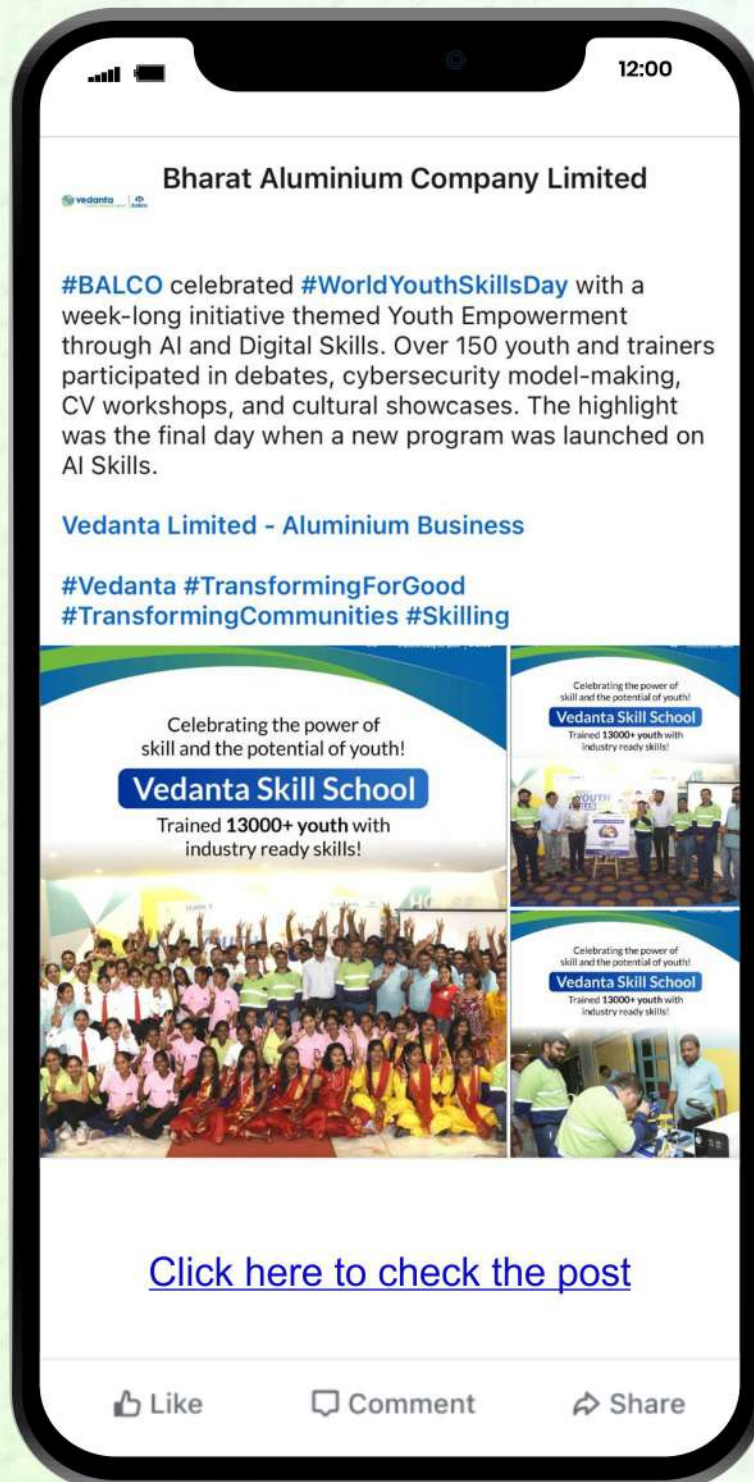
Correct
Follow Safety
instructions and
Signages at Workplace.

Incorrect
Person ignores
Wet floor
Warning Signage

सही
कार्यस्थल पर सुरक्षा
निर्देशों और
संकेतों का पलन करें।

गलत
व्यक्ति गीले फर्श के
चेतावनी संकेत को
नजरअंदाज कर देता है।

MEDIA CORNER



BALCO promotes smart farming with automated weather, water station

■ Our Correspondent
KORBA, July 16

BHARAT Aluminium Company Limited (BALCO) has taken a major step towards supporting smart and sustainable agriculture with the installation of an Automated Weather and Water Station (AWWS) under its flagship CSR project, Mor Jal Mor Maati. In its pilot phase, the station currently covers more than 200 farmers across select villages in a five-kilometre radius, with plans to scale up and reach more farmers in the region.

Aligned with the Government of India's Digital India initiative, the intervention reflects BALCO's commitment to expanding digital infrastructure at the grassroots level. Digital India envisions not only connectivity and digital access but also last-mile empowerment, where even remote farmers benefit from precision tools and real-time advisories. As climate change and technology rapidly reshape the agricultural landscape, access to modern technology is becoming as critical as access to water or seeds.

Information and Communication Technology (ICT)-based solutions like the AWWS help bridge this digital divide, and CSR efforts play a pivotal role in accelerating this transformation. By embedding smart solutions

within rural ecosystems, BALCO is strengthening the flow of agri-intelligence while promoting climate-resilient farming.

By integrating hyperlocal weather forecasting with agronomic advisories, the AWWS equips farmers with timely and relevant information, helping them schedule irrigation, plan sowing and harvesting, and prepare for extreme weather events. Delivered in real time and made accessible through platforms like Gram Vikas Samitis, dedicated WhatsApp channels, and on-ground awareness efforts, this system empowers farmers to become more self-reliant, informed, and resilient. Alongside weather intelligence, it provides insights into soil moisture, pest and disease forecasting, and crop protection strategies, helping farmers reduce input waste, safeguard yield, and increase overall productivity. With this initiative, BALCO is introducing modernizing agriculture in rural farming communities along with strengthening their capacity to respond to climate challenges through sustainable, tech-enabled solutions.

Speaking on this initiative, Rajesh Kumar, CEO & Director, BALCO, said, "At BALCO, we see technology as a powerful enabler in driving industrial excellence as well as in empowering communities. The AWWS under our



Balco authorities during launch of the AWWS.

'Mor Jal Mor Maati' project is a step making precision agriculture a reality for farmers. As a digital-first organization, we are committed to integrating innovation into our social initiatives to help build resilient, future-ready communities."

The Mor Jal Mor Maati project focuses on supporting farmers through initiatives that improve surface water management with existing resources, augment irrigation facilities, and promote multi-cropping to reduce dependence on rainfall. It is also introducing farmers to new avenues such as lac cultivation, animal husbandry, horticulture, and non-timber forest produce, ensuring income generation round the year. The Vedanta Agriculture & Resource Centre has also been set up as part of the project to complement these efforts through trainings and input support. To date, the project has impacted over 5,700 farmers, driving sustainable agricultural practices and economic growth.

बालको प्रबंधन ने कृषि को बढ़ावा देने की ऑटोमेटेड वेदर एंड वाटर स्टेशन की स्थापना

कोरबा @पत्रिका. बालको ने स्मार्ट और सस्टेनेबल कृषि को बढ़ावा देने की दिशा में सीएसआर प्रोजेक्ट 'मोर जल मोर माटी' के अंतर्गत कंपनी ने एक ऑटोमेटेड वेदर एंड वाटर स्टेशन (एडब्ल्यूडब्ल्यूएस) स्थापित किया है। पायलट चरण में यह स्टेशन पांच किलोमीटर के दायरे में चयनित गांवों के 200 से अधिक किसानों को कवर कर रहा है। भविष्य में इसे विस्तार देते हुए और अधिक किसानों तक पहुंचाने की योजना है।

यह भारत सरकार की डिजिटल इंडिया पहल के अनुरूप है, जो डिजिटल बुनियादी ढांचे के विस्तार के साथ-साथ अंतिम छोर तक सशक्तिकरण प्रदान करती है। जैसे-जैसे जलवायु परिवर्तन और तकनीक कृषि पर गहरा प्रभाव डाल रहे हैं, वैसे-वैसे आधुनिक तकनीकों तक पहुंच किसानों के लिए पानी और बीज जितनी ही जरूरी होती जा रही है। इस प्रकार की सूचना एवं संचार तकनीक (आईसीटी) आधारित समाधान जैसे कि एडब्ल्यूडब्ल्यूएस इस डिजिटल



खाई को कम कर रहा है और सीएसआर प्रयास इस बदलाव को गति देने में अहम भूमिका निभा रहा है। बालको द्वारा ग्रामीण क्षेत्रों में इन स्मार्ट समाधानों को एकीकृत करने से कृषि-बुद्धिमत्ता का प्रवाह मजबूत हो रहा है और जलवायु अनुकूल खेती को बढ़ावा मिल रहा है। बताया गया कि एडब्ल्यूडब्ल्यूएस के माध्यम से किसानों को स्थानीय स्तर पर मौसम की पूर्वानुमान और कृषि परामर्श की जानकारी प्राप्त होती है। उन्हें सिंचाई की योजना बनाने, बुवाई और कटाई का समय तय करने और मौसम की घटनाओं के लिए तैयारी करने में सहायता मिलती है। यह जानकारी रीयल टाइम में ग्राम विकास समितियों,

व्हाट्सएप चैनलों और जमीनी जागरूकता अभियान के माध्यम से प्रदान की जाती है। साथ ही सिस्टम मिट्टी की नमी, कीट और रोग पूर्वानुमान तथा फसल सुरक्षा रणनीतियों की जानकारी भी देता है। इससे किसान नुकसान को कम, पैदावार की रक्षा और उत्पादकता बढ़ा सकेंगे।

बालको के मुख्य कार्यकारी अधिकारी एवं निदेशक राजेश कुमार ने कहा कि 'मोर जल मोर माटी' परियोजना के तहत एडब्ल्यूडब्ल्यूएस की स्थापना किसानों के लिए सटीक जानकारी के माध्यम से कृषि को बेहतर बनाने की दिशा में महत्वपूर्ण कदम है।



Team BALCO Today

Conveys Heartiest Greetings To

Thursday
17th
July 2025

Rajkumari Dewangan
Hari Santosh Kumar Sharma
Karmveer Singh Atwal
Dipak Kumar Patel
Ashutosh Dwivedi
Bhukya Ganesh
Pathivada Chakradhar

Medical
Weigh Bridge
Pot Room
Project
COO-Power
Commissioning
Business Excellence

Friday
18th
July 2025

Proteek Ghosh

Power

HAPPY
Birthday
TO YOU!



Asset Care & Equipment Reliability Improvement



**Share your ideas through Idea@Balco
Mobile App/Portal**

- <https://idea.balco.in:8047/dr/login>

Download App from play store



BALCO CENTRALIZED

Security Operation Center



INCIDENT

Theft, Threat, Vandalism, Fraud
Malpractice, Wild Animal Attack



VIOLATIONS

Unsafe Act, Unsafe Conditions
Traffic



YOUR ABSENCE AT HOME

Away on Holidays for Few
Days



ISSUES

Traffic Jam, Card Not Working
Lack of Support at Entry Gates




SUSPICIOUS MOVEMENT

Person Behaving/Acting in
Suspicious Manner

We Are Manned 24x7 & Available At:

 **9179083488, 7759252655**

 **BALCO.SOC@Vedanta.co.in**

Sec_rity is incomplete Without "U"

DO SHARE YOUR

interesting pieces with us like

- ◆ Poem ◆ Sketch ◆ Drawing
- ◆ Art content ◆ Own Articles
- ◆ Photograph with good captions
- ◆ Success / Inspirational stories
- ◆ Travel Story
- ◆ Balco Plant Events
- ◆ Achievements etc.

We will try to capture them in

BALCO TODAY

YOU CAN REACH OUT TO US -

Shivani Pachori

8830960726

Jhalak Shastri

747 701 3030