

Press Release

Vedanta Sesa Goa celebrates International Day of Forests & World Water Day with #SesaForGreenerGood Awareness Campaign Highlighting Innovations in Environment Conservation

- The campaign aligns with '*Forests and Health*', the theme of this year's International Day of Forests
- Celebrating World Water Day Vedanta Sesa Goa highlighted maintenance of water positivity across its businesses in compliance with TÜV SÜD South Asia Pvt Ltd. Protocol
- The company's #SesaForGreenerGood philosophy drives pioneering efforts in forest conservation and reclamation including the planting of 1 million trees.
- Innovative Miyawaki plantation techniques have also been implemented to develop green-belt areas featuring native biodiversity species.
- Reclamation efforts at Sanquelim features various sustainability and community projects ranging from the Nakshatra Garden, Pisciculture to the Sesa Football Academy & Sesa Technical School.

22nd March, 2023: Vedanta Sesa Goa on the occasion of International Forests Day and World Water Day reaffirmed its commitment to environmental conservation and sustainable development, by launching an awareness campaign promoting innovations in environment conservation. Vedanta Sesa Goa has highlighted its multiple ecological innovations under its #SesaForGreenerGood philosophy, including sustainable afforestation techniques, commitment to water positivity and systematic reclamation of Mining areas. The company also highlighted its sustainable mining practices with a look back at its pioneering mine reclamation project of Sanquelim mines. A butterfly garden sits preciously among the multiple biodiversity pastures at the reclaimed Sanquelim mines, signifying the transformational journey that is at the heart of the #SesaForGreenerGood philosophy.

Through the awareness campaign, Vedanta Sesa Goa aims to engage stakeholders and promote sustainable industry practices. One of the company's best practices is the establishment of a root trainer nursery at Codli Mine in the past, which represents a pioneering approach to forest conservation. In the past with a capacity to grow 2 lakh saplings per year, the nursery was capable of meeting the afforestation requirements of all operational locations in Goa for afforestation initiatives. The root trainers used in the nursery help seedlings grow faster when planted in the field. Moreover, the nursery cultivates various native species, including local fruits and forest trees, to promote biodiversity and preserve valuable forests.

Vedanta Sesa Goa has also introduced the innovative Japanese plantation technique, Miyawaki to develop green-belt areas featuring only native species that would occur naturally in the area, given the specific climate conditions. The company has also taken various initiatives toward water conservation and carbon neutrality. These include the use of natural fibre Geo-Textiles made from coir, cotton, and jute etc. These Geotextiles are laid on the dump slopes of mines before the monsoon season to prevent erosion which conserves moisture resulting in better plant growth and spurs the growth of forests. initiative. The company also commissioned waste heat recovery power plants at its value

added Business to effectively utilize waste heat from operations to produce over 60MW clean power.

Vedanta Sesa Goa launched the *SesaForGreenerGood* Campaign in May 2022, highlighting its exceptional environmental conservation efforts including biodiversity conservation and systematic mine reclamation measures. The Green Model adopted by the company set new standards for sustainable mine closures. At the Sanquelim mine in Goa, Vedanta Sesa Goa transformed a mine into a thriving biodiversity haven. Various sustainability initiatives were implemented such as Afforestation, a Pisciculture Project, a Nakshatra Garden, a Charak Vatika, a spice plantation, a Butterfly Park, a Bamboo Setum, a Bamboo Pavilion, a Sesa Technical School and a Sesa Football Academy.

Launching the campaign Mr. Navin Jaju, CEO – Vedanta Sesa Goa Business said, “Vedanta Sesa Goa’s sustainable business best practices are driven by our philosophy of transformation. We continue to showcase our commitment towards preserving the environment for future generations while taking a cue from the spirit of transformation from our decades-long legacy of sustainable, safe, and green best practices. “

Vedanta Sesa Goa has collaborated with government stakeholders and renowned institutes to develop innovative green practices. In the mine land reclamation process the company took up joint research efforts with NEERI – Nagpur, Department of Biotechnology. This resulted in developing better microclimatic conditions for the stabilization of plants in the hostile dump conditions and was able to replicate native species and horticultural species. The company has also conducted research projects in association with the Indian council of Agricultural Research (ICAR) and Goa University.

Vedanta Sesa Goa also maintains water positivity across its businesses which has been certified by TÜV SÜD South Asia Pvt Ltd. Protocol, a leading and most trusted testing, auditing, inspection, and training service provider in the industry. TÜV SÜD South Asia thoroughly inspected Vedanta’s businesses, concluding that it has successfully managed to maintain a positive water balance for the period of FY 2021-22. Also, more than 70% of the total water requirement at the company’s pig iron and metcoke plants is met by adopting best practices like rainwater harvesting.

About Vedanta Limited

Vedanta Limited, a subsidiary of Vedanta Resources Limited, is one of the world’s leading Oil & Gas and Metals company with significant operations in Oil & Gas, Zinc, Lead, Silver, Copper, Iron Ore, Steel, and Aluminium & Power across India, South Africa, and Namibia. For two decades, Vedanta has been contributing significantly to nation building. Governance and sustainable development are at the core of Vedanta’s strategy, with a strong focus on health, safety, and environment. Vedanta has put in place a comprehensive framework to be the ESG leader in the natural resources sector. Vedanta is committed to reducing carbon emissions to zero by 2050 or sooner and has pledged \$5 billion over the next 10 years to accelerate the transition to net zero operations. Giving back is in the DNA of Vedanta, which is focused on enhancing the lives of local communities. The company’s flagship social impact program, Nand Ghars, have been set up as model anganwadis focused on eradicating child malnutrition, providing education, healthcare, and empowering women with skill development. Under the aegis of the Anil Agarwal Foundation, the umbrella entity for Vedanta’s social initiatives, the Vedanta group has pledged Rs 5000 crore over the next five

years on social impact programmes with a thrust on nutrition, women & child development, healthcare, animal welfare, and grass-root level sports. Vedanta and the group companies company have been featured in Dow Jones Sustainability Index 2020, and was conferred Frost & Sullivan Sustainability Awards 2020, CII Environmental Best Practices Award 2020, CSR Health Impact Award 2020, CII National Award 2020 for Excellence in Water Management, CII Digital Transformation Award 2020, ICSI National Award 2020 for excellence in Corporate Governance, People First HR Excellence Award 2020, 'Company with Great Managers 2020' by People Business and certified as a Great Place to Work 2021. Vedanta's flagship Nand Ghar Project was identified as best CSR project by Government of Rajasthan. Vedanta Limited is listed on the Bombay Stock Exchange and the National Stock Exchange. For more information, please visit www.vedantalimited.com

About Sesa Goa Business

Sesa Goa Business of Vedanta Limited is engaged in exploration, mining, and processing of iron ore. The company was founded in 1954 as Scambi Economici SA Goa and acquired by Vedanta. Since then, it has grown to be one among the top low-cost producers of iron ore in the country. During 1991-1995, it diversified into the manufacture of pig iron and metallurgical coke. It has also developed indigenous and environment-friendly technology for producing high quality metallurgical coke. Sesa Goa Iron Ore also has two waste heat recovery power plants of total capacity 60 MW that produces clean power by using the waste heat recovery from its coke ovens and blast furnace gas. Sesa Goa Iron Ore operations in India are in Goa & Karnataka.

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