

## Press Release

### VEDANTA SESA GOA IRON ORE ADOPTS INNOVATIVE TECHNOLOGY FOR STRICT COMPLIANCE TO NEW NORMAL

- *Vedanta Sesa Goa Iron Ore Business uses "Virtual COVID Marshall"- an Artificial Intelligence (AI) and machine learning based software at all establishments.*

**Panjim:** Vedanta Sesa Goa Iron Ore has further strengthened the safety & hygiene measures at operational locations in Goa by using Innovative technology that is "Virtual COVID Marshall" to ensure strict compliance to new normal. The Virtual COVID Marshall is an Artificial Intelligence (AI) and machine learning based software which helps to ensure compliance to COVID-19 guidelines such as use of facemasks, maintaining social distancing, hygiene & disinfection procedures etc. using real time video analytics.

This innovative technology is integrated with existing set up of CCTV cameras installed at entrance gates & strategic locations within our operations premises which helps to monitor & ensure strict compliance to precautionary measures in order to avoid any possibility of infection spreading. Virtual COVID Marshall has enabled upgrading of our existing infrastructure for surveillance purpose to go beyond to serve as effective tool for strict adherence to COVID-19 guidelines.

Speaking about introduction of this innovative tool, Mr. Sauvick Mazumdar, CEO - Vedanta Sesa Goa Iron Ore Business said "At Vedanta, Health & Safety of all stakeholders is our topmost priority. Our constant endeavor is to improvise and excel through innovation & optimum utilization of latest technologies. During these challenging time our maximum emphasis is to contribute through all possible means, to help overcome this unprecedented situation. The Virtual COVID Marshall is a one step ahead to create Safe & Healthy working environment for all our employees and Business partners"

Mr. **Tapash Chaudhuri Chief Operating Officer (India Security Solution) SIS India** who are the technology partners in successful implementation of this project said "Looking at the corona pandemic and its global spread, SIS introduced its new Artificial intelligence based solution "SIS Virtual Covid Marshall" A Covid compliance Assurance Tool in May-20 which covers all essential compliances like mask, social distancing, hygiene, disinfection, temperature & Arogya Setu status. Post detailed presentation followed by demo, Vedanta Sesa Goa Iron Ore team gave us an opportunity to deploy "PoC" at their plant where solution performed to the expectations and helped authorities to set up a robust compliance framework with live alerts & reports, which enabled our esteemed client to ensure compliances, together with corrective actions against violators. I would like to thank Vedanta Group for giving us a wonderful opportunity to service you. "

Vedanta Sesa Goa Iron Ore is contributing to support the efforts of state Governments, district administrations and communities around, in the fight against COVID-19 pandemic. Vedanta Sesa Goa

Iron Ore Business operating in strict adherence to all COVID-19 guidelines and advisories released by State and Central Governments. At the same time all the operational units have robust mechanism in place for ensuring Safety and hygiene of employees, Business partners and communities at large.

### **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, Namibia, and Australia. For two decades, Vedanta has been contributing to India's growth story, currently contributing 1 percent of India's GDP. The company is among the top private sector contributors to the exchequer with the highest ever contribution of INR 42,560 Crore in FY 2019. Governance and sustainable development are at the core of Vedanta's strategy, with a strong focus on health, safety, and environment and on enhancing the lives of local communities. The company has been conferred the CII-ITC Sustainability Award, the FICCI CSR Award, Dun & Bradstreet Awards in Metals & Mining, and certified as a Great Place to Work. Vedanta Limited is listed on the Bombay Stock Exchange and the National Stock Exchange in India and has ADRs listed on the New York Stock Exchange.

For more information please visit [www.vedantalimited.com](http://www.vedantalimited.com)

### **About Sesa Goa Iron Ore Business**

Sesa Goa Iron Ore 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 a 60 MW power plant 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.

**For further information please contact:**

#### **Prasad Ajgaonkar**

Sr. Officer – Corporate Communication

Tel: +91 7798882898

Email: [Prasad.Ajgaonkar@vedanta.co.in](mailto:Prasad.Ajgaonkar@vedanta.co.in)