



JSW Cement signs Memorandum of Understanding with Punjab Renewable Energy Systems to source agri-waste for biomass fuel in manufacturing operations

MUMBAI – MARCH 16, 2022: JSW Cement, India’s Leading Green Cement Company & part of US\$ 13 billion JSW Group, has signed a Memorandum of Understanding (MOU) with Punjab Renewable Energy Systems Pvt. Ltd (PRESPL) to use agricultural waste as biomass energy in its cement-manufacturing operations. Punjab Renewable Energy Systems is India’s largest biomass aggregation and densification company. According to the MOU, Punjab Renewable Energy Systems will build a sustainable supply chain of agricultural waste to be utilized as biomass energy in the clinkerization and grinding process of JSW Cement at its manufacturing units.

The MOU with Punjab Renewable Energy Systems is an important step for JSW Cement to offer sustainable cement products with lowest possible carbon footprint. JSW Cement, as a member of Global Cement and Concrete Association (GCCA), has committed to ‘Climate Ambition 2050’ to deliver carbon neutral concrete by 2050. The company is also planning to reduce its carbon emissions intensity by almost half in 11 years (from FY’15 to FY’26). The use of Biomass as fuel is an important part of this decarbonization plan.

The biomass-based fuel model will help JSW Cement address three key aspects of Sustainability i.e. Environment, Social and Economic. Agri-waste is usually burnt in open fields which impacts the surrounding air quality. JSW Cement will use agri-waste as fuel to help reduce its business dependency on coal and cut its carbon emissions. This fuel model will also improve the ambient air quality of the local environment while helping farmers generate additional income.

According to Mr Parth Jindal, Managing Director of JSW Cement, *“The circular economy principle is an integral part of our business model. Last year, we made a small beginning wherein nearly 5 percent of our fuel requirement was met through alternate fuels. Our collaboration with Punjab Renewable Energy Systems will help us further strengthen our alternative fuel strategy with the introduction of Biomass fuel in our operations. This will not only help us reduce our carbon emissions but enable us to help Indian farmers reap economic benefits from the agricultural waste while improving the ambient air quality.”*

About JSW Cement: JSW Cement is part of the diversified US\$ 13 billion JSW Group. As one of India’s leading business houses, JSW Group also has other business interests in sectors such as steel, energy, infrastructure, paints, sports and venture capital. JSW Cement is India’s leading



Green Cement company with current capacity of 14 MTPA across its manufacturing units at Vijayanagar in Karnataka, Nandyal in Andhra Pradesh, Salboni in West Bengal, Jajpur in Odisha and Dolvi in Maharashtra. The company's subsidiary, Shiva Cement, is currently investing over Rs. 1,600 crores in a 4000 TPD clinker unit project to be established in Sundergarh district of Odisha. The company is present across the entire value-chain of building materials comprising cement, concrete & construction chemicals. This gives JSW Cement a unique advantage to cater to the diverse needs of the construction industry with its premium, high quality & eco-friendly products. The company converts industrial waste into cement and other building materials thereby ensuring a greener future for the next generation. Its capable marketing & service teams ensure that customer's needs are met within the shortest time by extensively leveraging digital tools, mobile-tech and conversational commerce interventions. JSW Cement's growth plans includes a capacity target of 25 MTPA. All current business investments are driven to achieve this goal. Its business vision has been acknowledged through various awards including CII-ITC Sustainability award in Excellence in Environment Management (2021), Best Infrastructure Brand (2021), Environment Excellence Gold Award (2018), Greentech Environment Award (2018) among others.

For Further Information Please Contact:

JSW Group Corporate Communications

Frederick Castro

Mobile: +91 99206 65176

Email: frederick.castro@jsw.in

Mithun Roy

Mobile: +91 98190 00967

Email: mithun.roy@jsw.in