



# **Media Release**

# Adani Foundation at ACC Chanda site helps Yavatmal farmers double their efficiency with water conserving micro irrigation systems

### **EDITOR'S SYNOPSIS**

- Adani Foundation and ACC have helped farmers of water-scarce Wani taluka, Yavatmal set up micro irrigation sprinkler systems.
- 171 famers have so far been successful in covering 424 acres of cultivable land with these sprinkler systems.
- Water savings of 65-70% have resulted in farmers being able to double their efficiency.

Maharashtra, 29 May 2024: ACC, the cement and building material company of the diversified Adani Portfolio, along with Adani Foundation has introduced water conserving irrigation techniques to elevate the socio-economic landscape of farming communities near the ACC Chanda site. CSR efforts have facilitated the farmers of water-scarce Yavatmal district in witnessing the transformative power of micro irrigation sprinkler systems across their farmlands. This has resulted in high water conservation, empowering the farmers to double their efficiency.

For regions such as Wani taluka in Yavatmal, every drop of water is a precious resource. The region's normal rainfall deficit of 911.34 mm, as well as scarce surface and groundwater resources make it crucial for farmers here to conserve the maximum amount of water to ensure a healthy crop. The CSR team identified the need to go beyond recharging the groundwater table. Hence, the sprinkler irrigation systems were identified as an ideal solution.

So far, 171 farmers have benefitted from the introduction of these sprinkler irrigation systems, covering a total of 424 acres of farmland here. Take for example Sandip Vasanta Wasukar from Shindola village, who is now able to irrigate an acre of land in about four hours with the sprinkler system, a task which demanded double the time and labour cost using traditional flood irrigation.

With impressive savings of 65-70% in water usage, Wasukar is able cultivate wheat, cotton, mustard, millet, and various vegetables on his eight acres of land quicker, and easier. Sprinkler irrigation has not only drastically cut down the time and efforts required, but also boosted his wheat production by two quintals per acre as well as overall productivity.

These irrigation solutions by Adani Foundation at villages near the ACC Chanda site underscore their commitment to social responsibility and sustainable development, creating positive impacts, and fostering inclusive growth in Yavatmal district.

## **About ACC Limited**

ACC Limited, a subsidiary of Ambuja Cements, is one of India's leading producers of cement and ready-mix concrete. It is a member of the diversified Adani Group - the largest and fastest-growing portfolio of diversified sustainable businesses. ACC has 20 cement manufacturing sites, over 82 concrete plants and a nationwide network of channel partners to serve its customers. With a world-class R&D Centre, the quality of ACC's products and services, as well as its commitment to technological development, make it a preferred brand in building materials. Established in 1936, ACC has been recognised as India's Most Trusted Cement Brand by TRA Research





in its Brand Trust Report 2024 and among 'Iconic Brands of India' by The Economic Times. ACC is counted among 'India's Top 50 companies contributing to inclusive growth' by SKOCH and 'India's Top 50 Most Sustainable Companies' by BW Businessworld. With sustainability at the core of its strategy, ACC is the first Indian Cement Company to sign the Net Zero Pledge with Science Based Targets. ACC Suraksha, ACC Concrete Plus, ACC Gold, ACC F2R, and ACC HPC are now enlisted in GRIHA product catalogue.

### **About the Adani Foundation**

The Adani Foundation, the community support and engagement arm of the Adani Group, is dedicated to making strategic social investments to achieve sustainable outcomes throughout India. Since 1996, the Foundation has focused on core areas including education, health, sustainable livelihood, skill development and community infrastructure. With its strategies based on national priorities and global Sustainable Development Goals (SDGs), the Foundation is known for its innovative approach and focus on sustainability, which contributes to the well-being and wealth of communities surrounding the Adani Group's businesses and beyond. At present, it operates in 5,753 villages across 19 states, impacting the lives of 7.3 million people.

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