

## **Enhancing Women Empowerment and Improving Livelihood of smallholder farmers by promoting Sustainable Agriculture**

Of India's rural households, 70% depend primarily on agriculture for their livelihood, with the vast majority being small subsistence farmers, like the tribal smallholders in Dadi & Churchu Block of Hazaribagh district in the state of Jharkhand. Integrating these farmers especially women in the agricultural value chain and improving the livelihood of their families and communities is the goal of the collaboration between CINI (Collectives of Integrated Livelihood Initiatives) and Nunhems India Pvt Ltd.

### *Why*

Farming has never stood out as a viable business opportunity for its people. This is based on a variety of limiting factors: lack of exposure to the market, lack of access to market information, and lack of high-quality agricultural inputs and advanced agricultural practices. These circumstances need to change in order for the farmers to benefit of their prime location and become sustainable commercial growers & true agricultural entrepreneurs. To make the improvements sustainable and irreversible, what is needed is nothing less than a transformation of the entire agro-ecosystem.

### *How*

In collaboration with CINI, a nodal agency of Tata Trusts, Nunhems India Pvt Ltd has initiated a project in April 2022 that is aimed to double women farmers income with sustainable farming practices. In a true spirit of partnership and dialogue with the farmers, the project is focused on training agricultural service providers and first-generation farmers to be agri-entrepreneurs in their village, making crop inputs like high quality seeds more available and developing accessible sales channels. An important factor in making farming practices as sustainable as possible is the introduction of modern agricultural technology such as climate resilient systems with renewable energy, efficient irrigation models and digital application services. A vital focus of the project is giving women the decision-making power and control over farm income, thereby enabling them to identify as agricultural entrepreneurs as well.

### ***Result till Dec 2022***

1. 384 smallholders adopted commercial farming in Kharif season
2. 15 smallholders participating in drip-based precision farming covering 15 acres
3. 3 production cluster hubs being developed
4. SMS Based Crop Advisory Services through Cropping to target farmers (Smart farm App)
5. Capacity building undertaken for 100 farmers



*Capacity Building*



*Poly House*

## *SDGs*

### SDG 1 – No Poverty

Project allowed transformational changes in the lives of unprivileged section of society, mainly through increased income levels and systems for irreversible impact.

### SDG 2 – No Hunger

Access to increased local production and healthy diets.

### SDG 8 – Decent Work and Economic Growth

Higher levels of economic productivity through diversification, technological upgrading and innovation for the women farmers involved.

### SDG 17 – Partnerships for the Goals

Partnership with Sustain Plus (solar system), Netafim (Drip Irrigation), Kheti (Hi-tech Nursery), Cropin for digital connect.

## **CSR committee for Nunhems India Pvt Ltd**

Nunhems India has put in place the following governance structure to ensure that CSR policy is implemented and monitored effectively.

The CSR committee shall constitute of the Head of Finance, Program Manager Global Sustainability and the India Manager Sustainability & Special Projects and will meet at least once in every fortnight virtually and report to Nunhems India Pvt Ltd board of Directors.

The names of the CSR committee members are as follows

1. Arun Bhardwaj, Head of Finance Nunhems India Pvt Ltd
2. Bas Gorissen, Program Manager, Sustainability, Nunhems BV
3. Saikat De, Manager, Sustainability and Special Projects Nunhems India Pvt Ltd

### **The roles and responsibilities of CSR committee will be as follows**

- Formulate an annual action plan for CSR spends, which sets out, inter alia, the CSR projects, implementation and monitoring schedules and details of impact assessment (if applicable).
- Obtain approval of the board for the CSR spend for the FY.
- Recommend to the board of directors, any changes to the annual plan, if so, required along with providing the justification for such changes.
- In addition to this, perform the CFO certification as CSR Rules now require the company's CFO (or equivalent) to certify that the CSR funds have been disbursed and utilized in the manner approved by the board of directors.
- Ensure that Nunhems India Pvt Ltd spends, in every fiscal year, at least two per cent of the average net profits made during the three immediately preceding fiscal years, in pursuance of this policy.
- To ensure that the Board's Report is issued under clause (o) of sub-section (3) of section 134 shall include an annual report on CSR containing details specified in Annexure to the Companies (Corporate Social Responsibility Policy). Rules, 2014
- To ensure that if the company fails to spend such amount, the Board Report as mentioned above specify the reasons for not spending the amount.