



## THE AFI PROJECT

Accelerating Farm Incomes: Building Sustainable Soil Health, Markets, and Productivity in Telangana State, India

**AFI** aims to strengthen and reorient agricultural production systems in peri urban agricultural and rural locations of Telangana State, India, through three diversified components – **technology dissemination, knowledge sharing and capacity building**, and **micro-enterprise development**. The project is expected to achieve an immediate impact in terms of improved productivity and increased farmer income.

### ABOUT THE PROJECT

**COUNTRY** ..... India  
**YEARS OF OPERATION** ... 2019-2023  
**BUDGET** ..... US\$2.5 million  
**DONOR** ..... Walmart Foundation

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### IMPLEMENTING PARTNERS

- » Syngenta Foundation India (SFI)
- » National Institute for Agricultural Extension Management (MANAGE)
- » World Vegetable Centre (WorldVeg)
- » National Commodities Management Services Limited (NCML)

### PROJECT OBJECTIVES

- » Increase productivity by creating awareness and enhancing farmers' knowledge of **good agricultural practices (GAPs)** and precision agricultural technologies.
- » Introduce and promote adoption of **site-specific technologies** (seed, fertilizers, crop protection practices, and other inputs) **that suit Telangana's marginal soils**, which have severe nutrient deficiencies (low nitrogen and phosphorus levels), in semi-arid/rainfed conditions.
- » **Create access** to viable marketing pathways and sustainable opportunities for selling farmers' produce and optimizing their income.

### EXPECTED OUTCOMES

- » 10,000 hectares (ha) of rice, 2,000 ha maize, 1,000 ha of pulses, and 3,000 ha of vegetable and fruit crops under **improved technologies and GAPs**.
- » **30,000 direct and 60,000 indirect beneficiaries** using improved technologies and GAPs.
- » **Farmers' income/gross margin** increased by **25%**.
- » **Total production** of crops increased by **25%**.
- » At least **25 input-based enterprises** increase their clientele and income.