

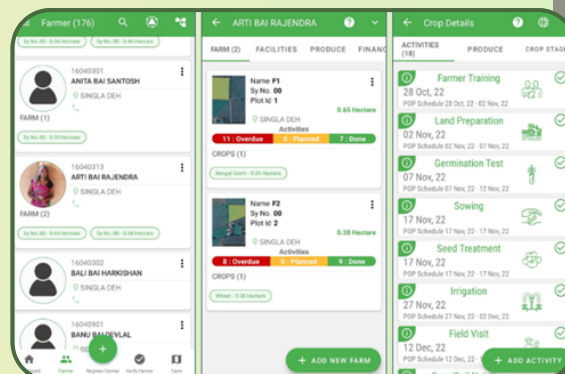


5.1 User-friendly research on N+FFS

1. A pilot on digital MIS & traceability of pesticide-free agriculture and foods

Done in collaboration with four partners to develop a suitable MIS meeting the requirements for better implementation of the agricultural program and certification.

2. Review of Krishi Mitra Software, an MIS software of SPS, for improving the data captured & functionality.



3. A feasibility study on Diversified Cropping Systems (DCS) with pesticide-free practices in canal-irrigated agroecosystems

Carried out in the command area of the Upper Krishna Project (UKP) of Raichur District, Karnataka, by Paramba, with the support of N+3F. The study indicated that there is scope for DCS & it can result in increased farm income, enhanced soil fertility, & higher water-use efficiency.

4. Trials on the adoption of the pesticide-free approach in chilli

Trials in canal-irrigated chilli were carried out in the Rabi 2022-23 in the Upper Krishna Project command area of Raichur district, Karnataka, with JSMBT, & in garden-land-based chilli in Bhikangaon, Madhya Pradesh, with SPS. Both trials indicated that chilli cultivation is not only feasible using pesticide-free practices but also leads to significant savings in cultivation costs & higher net profits for farmers.



5.2 Salient resources on N+FFS

Various resources on the production, post-harvest, and promotion of consumption aspects of Nature-Positive Farming and Food Systems were gleaned from academic papers, reports, articles, videos, and webinars published nationally and internationally. These curated resources were shared in an organised manner on the N+3F website (www.np3f.in) for stakeholders' perusal.

