



1.2 Capacity building of partners

Need-based capacity building was offered to the partners & cross-learning between the partners was facilitated.

Themes covered:

1. Exposure visit to SAMUHA & Samaj Pragati Sahayog (SPS), long-standing practitioners of pesticide-free agriculture
2. Total System Interventions, Key Production Practices, & assessment of farmers
3. Preparation of location-specific PoPs for the focus crops
4. Adoption of the Production Cluster approach
5. Setting up small-scale & medium-scale bio-input production units
6. Preparation of different types of bioformulations
7. Waste decomposer, CVR technique, & Ganajeevamrutham 2
8. Modified Farmers Field School (FFS) method
9. Understanding & application of the science of



Nature-Positive Farming Systems:

Understanding the science covered i) the role of soil and plant microbiomes, ii) how soil as a living system works, iii) how the adoption of diversified cropping systems helps in rejuvenating the soil health, enhancing resilience to biotic and abiotic stresses and enhancing productivity, iv) the nitrogen solution, v) phosphorus paradox, vi) understanding nutrition management and vii) understanding crop health management. Application of the science of N+FS included i) designing location-specific diversified cropping systems, ii) ensuring microbiome-rich seeds, iii) synergistic foliar application, iv) improving PoPs, & v) measuring crop health using the Brix refractometer.



1.2 Capacity building of partners...

11. Realising Prosperity with Nature-Positive Farming

Organised for farmers & field staff in locations of SPS & SEWA on i) problems related to conventional agriculture, ii) the role of soil & plant microbiomes, iii) importance of seed microbiome iv) reviving soil fertility, & v) Adopting diversified cropping systems



12. Undertaking action research trials

Themes include: i) evolving location-specific PoP for pesticide-free cultivation of focus cropping systems & measuring outcomes, ii) evolving location-specific diversified cropping systems

13. Understanding connections between agriculture & nutritional quality of foods



14. Online training on

- CVR technology & Dabholkar method of green manuring
- Deploying Do-It-Yourself Growth Promoters for enhancing crop performance
- Innovations in weed management
- Agroecological pest management in cauliflower, tomato, chilli and brinjal
- Village-level Technology Resource Centre by the People Science Institute
- Orientation to Krishi Mitra Software by SPS
- Promoting BRCs of different scales by the Green Foundation
- BRC management by Abhishek, an entrepreneur from Andhra Pradesh

