104 D. 1) ESTABLISHING SHG/FPO ENTERPRISES TO ADDRESS MALNUTRITION AND PROVIDE RURAL LIVELIHOODS IN YADGIR DISTRICT, KARNATAKA

Collaborative Institutions:

- Centre for Sustainable Technologies (CST), Indian Institute of Science, Bengaluru
- 2. Karnataka Comprehensive Nutrition Mission (KCNM), Bengaluru

Background:

India is one of the largest fruits and vegetable producers in the world and loses 20-30% production due to spoilage and post-harvest losses and to solve it to prevent wastage of valuable and nutritious horticulture produce and provide nutritious horticulture produce to the community, prevent and address malnutrition.

Objectives:

- Provide livelihoods to SHGs/FPOs through Innovative Farm Based Enterprises, Value Chains and Market Linkages.
- Address malnutrition in the community and provide nutrition security and improved nutritional status of the rural poor during lean season.
- Prevent wastage of fruits and vegetables, reduce losses during glut season, arrest distress sales and reduce market risks.
- Provide cash income to the SHGs/FPOs and contribute to their economic empowerment.
- Build capacity of FPOs/SHGs, improve the quality of life of women through value added income generation and marketing of nutritive horticultural products preserved/dehydrated/processed through fuel efficient, green energy.