

# Community led Agrobiodiversity Conservation and Management for Nutritional Security, Sustainable Livelihood & Climate change

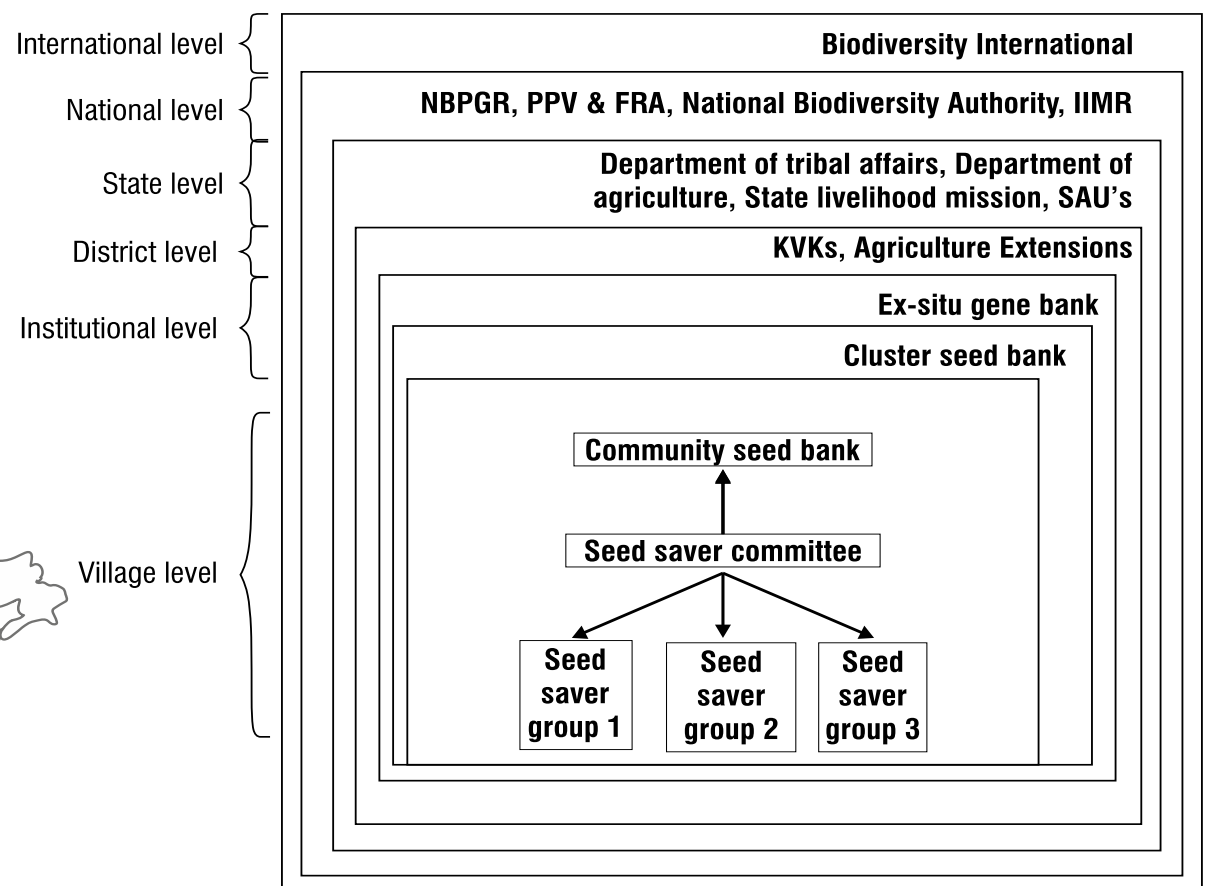
Community led Agrobiodiversity Conservation and Management Programme initiated in Eleven blocks of Maharashtra, Odisha (Sambalpur) and Gujarat (Valsad) states focusing Rice, Millets, Maize, Pulses, Oil seeds, local vegetables and wild edible plants. Through this initiative conserved and revived more than 597 landraces of various crops. The focused efforts undertaken for Documentation of Indigenous Traditional knowledge & Germplasm Collection, in-situ and ex-situ conservation, Morphological and nutritional characterization, Community level seed production since 2008 and seed bank establishment, Developing Market linkages for produce

## 5C's Approach

- Conservation
- Cultivation
- Consumption
- Commercialization
- Capacity Building

## Program Coverage

**States** : Maharashtra, Gujarat, Odisha  
**Districts** : 09  
**Blocks** : 11  
**Villages** : 80



Kitchen Gardens



Foxtail Millet Diversity



Rice Diversity



Pulses Diversity



Tuber Diversity



Maize Diversity

- **Establishment of Seed banks** : Community Seed banks(12 ), Ex Situ gene Bank (01)
- **Community Organizations** : seed saver committees(05), Farmer producer organizations (03)
- **Production & Marketing of Produce** : Quality Seed production(50 MT), Area :1800 Ha
- **Community Reach** : 4500 farmers involved in Seed production and upscaling
- **Registration of Farmer Varieties under PPV & FRA ,Govt of India : 35**
- **Deposition of crop germplasm to NBPGR,New Delhi : 200**
- **Nutri garden establishment: 12000 families**
- **Documentation of Wild Edible plants : 134 plant species**
- **Scientific Studies** : Morphological characterization (281 landraces), Nutritional analysis (109 landraces), Molecular studies (86 landraces)
- **Awards & Recognitions** : Plant Genome savior community awards(02), Padmashree Award (Smt.Raibai popere), Plant Genome Saviour Farmer Rewards(03)



Community seed bank



Farmer Exposure



On Farm Conservation Centre



Seed Production



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