

Proforma for Success stories/ Case studies on Nutri-sensitive agriculture

Success Story-1



Name of farmer/ farm woman	Mrs. Kuni Dash
Address	Village- Sargunamunda, Block- Sonapur, Dist- Subarnapur
Contact number	9337115086
Age (years)	42
Education	Matric
Family size	05
Area under Nutri-garden (acre)	0.02
Agro-ecology and Farming situation	Medium land-Irrigated
Name and description of the Nutri-SMART Village	No. of Nutri-garden-40
Name and description of enterprise	Grown about 12 varieties of vegetables along with few perennial crops round the year, Use of Vermicompost, Seedling raising in pro-tray
Technological Intervention and KVK Support	Introduction of Sustainable Nutri-garden Model under demonstration programme of KVK and supplied season wise hybrid vegetable seedlings, papaya, banana, lime, drumstick saplings& Improved vegetable seed kit from KVK. Imparted training on Nutri-garden, Seedling raising in pro-tray, and Vermicomposting
Economic impact	Gross cost-Rs.15450 Gross return- Rs.37740,Net profit - Rs. 22290 B:C ratio 2.4
Social impact	Mrs Kuni Dash is not only able to cater her own needs of nutritious and fresh vegetables round the year and quality planting material but also caters to the need of the nearby villages. She is confident of setting an example of success in the region. She is also sharing her knowledge and skill with other farm women for establishing nutri-garden.
Environmental impact	Nutrition gardens can play an important role in enhancing national food security and dietary diversity to combat malnutrition.
Horizontal/ Vertical spread	Adoption of this model at household enhances access to vegetables and fruits, usage of sustainable agricultural practices and utilization of nutri-dense foods and also provides additional income generation activities for 56 farm families of nearby villages.

Nutritional output of Kitchen/Nutri-/Homestead garden*

S no.	Crop	Season	Per day per capita nutritional availability (g)
1	Amaranthus, Lady's finger, Chillies, Brinjal, Cow pea, Ridge Gourd, Papaya, Drumstick	Rainy	260
2	Beans, Amaranthus, Cauliflower, Cabbage, Tomato, Radish, Brinjal, Knolkhol, Papaya	Winter	310
3	Amaranthus, Leutia, Lady's finger, Brinjal, Papaya, Cucumber, Bitter gourd, Ridge gourd Drumstick	Summer	210

*Please add additional row(s) if necessary.

Good quality action photographs (2-3)

	
Seedlings distribution to farm women	Nutri-garden in winter
	
Nutri-garden in summer	Layout of Nutri-garden