

Value Added Agriculture

Grading, Packing & Marketing, SHG activities, Direct marketing for mango & dates, Producer Company

Women empowerment through micro finance activities: 68 Self Help Groups (SHGs) were formed and 840 women have initiated monthly saving and microfinance related activities. Till date saving of these women is around 1.5 million INR (Indian Rupees). This activity has developed leadership skills and social status upliftment for women.

Grading, packing & marketing of agriculture produce by SHGs:
240 MT

Mango marketing to end user: 60 MT



Use of Biotechnology for Climate Smart Agriculture (CSA)



**Tissue culture,
Biotechnology tools,
Madhyam for composting,
Cow Urine (Gaumutra), Liquid
fertilizers.**

Composting: Farm and animal waste for soil improvement. This activity was carried out with about 750 farmers.

Use of cow urine for soil improvement:
30 farmers, 145 Ha land area

Tissue culture plantation:
67 Ha land area
(date palm)



Climate Smart Practices

**Crop rotation,
Inter cropping, Drip irrigation,
Mix farming, Composting, Weather
advisory, Animal husbandry including
biogas & solar**

**By promoting legume as intercrop - Total Nitrogen
fixed in soil is 103 MT equals to 224 MT of Urea**

**By promoting drip irrigation in 3684 Ha area,
10 Million Cubic meter (10% of total storage
capacity in basin area) water is conserved.**

**By promoting drip irrigation through
awareness campaigns improvement
in irrigation efficiency
is achieved.**

