<u>7.1.Success Stories</u> / Case studies, if any (two or three pages write-up on each case with suitable action photographs. The Success Stories / Case Studies need not be restricted to the reporting period).

## (A) New Crop: Dragon Fruit

• Name :- Satishbhai Ranjibhai Ghodasara

Village :- SajjanparAge :- 32 years

• Mobile No. :- 9979027790

• Education :- Graduate

• Total land :- 2 ha.

Land under

Dragon fruit :- 0.32 ha.

cultivation



Satishbhai is a progressive young farmer of sajjanpar village. He is cultivating groundnut and cotton crops for long period. But he is interested to know innovatives from news papers, whats app, television, krishi darshan and krishi mahotsav and Satishbhai has decided to planting of dragon fruit in area of 0.32 hector out of his total 2 hector land. For plantation of dragon fruit, he has purchased cement polls from Kutch and planting materials of dragon fruit variety "Alish red" from Bangalore and planted during 2017-18. The harvesting of dragon fruit was started during the year 2019 but they received profitable fruit yield during 2020.

Satishbhai has harvested 1.5 kg fruits per poll in first year. Total 447 polls of dragon fruits in 0.32 hector planted and he has harvested total 670 kg fruits during first year of harvest and he got 200 Rs/kg price at on his farm and he has not necessity to go for marketing. From successively cultivation of dragon fruit, they have prepared seedling by self and planted in 0.32 ha. for area expansion during the year 2019-20. Thus, they succeed for cultivation of new crop as dragon fruit in this area. From successively dragon fruit cultivation by Satishbhai, two to three farmers of neighbouring villages have also planted dragon fruit as a new crop.

## (B) Organic Farming of Turmeric

• Name :- Ami Ahmed Kadivar

Village :- PipaliyarajAge :- 32 years

• Mobile No. :- 9725622575

• Education :- Draft man (Civil)

• Total land :- 3.5 ha.

• Area of Turmeric :- 0.32 ha.



Amibhai is a farmer of Pipaliyaraj village. He is cultivating cotton and groundnut, but due to continuous farming of these crops, he has not get profitable income. Therefore he has surveyed different region and decided to introduce new crop *i.e.* turmeric instead of cultivation of cotton and groundnut crops and he cultivate organic turmeric by drip irrigation for last three years in which he is not using chemical fertilizers and insecticides. In this crop, he using organic fertilizer and jivamrut and getting good production of turmeric Amibhai himself drying the turmeric produced from his own farm and making turmeric power and selling all produced turmeric powder at his home instead of selling green or dry turmeric and thus he got higher remuneration and good profit per hector under low expenditure for turmeric sowing by value addition. He has prepared special seed drill for turmeric.

Looking to the successivity of profitable turmeric cultivation by Ami Ahmedbhai, other farmers of neighbouring 8 to 10 villages have started cultivation of turmeric. Thus Amibhai adopted three concepts viz., new crop, organic farming and value addition. During the year 2020 he has sown 4.5 ha. of turmeric at three places viz., his own farm, Kutch and Palitana in different regions of Gujarat state.

## (C)<u>Income through tailoring work from home during COVID-19</u> pandemic

Name (1) Kantaben Bhankhodiya

(2) Gangaben Bhankhodiya

Date of Birth (1) 10th January 1948

(2) 24th January 1977

Village Laxminagar

Yearly Income Parul Chamunda Sakhi Mandal



Kantaben and Gangaben is running small scale business through Parul Chamunda Sakhi Mandal. In the context of this business, they used to produce different handicraft items like swings made from rope, variety of items made from wool, paper boxes, variety of items of embroidery, cushion covers, mobile covers, letter boxes, decorative items, napkin stands etc. The annual income of endeavor is approximately Rs. 80,000/-.

During this year due to the COVID-19 pandemic many businesses impacted due to broken chain of the customer and this endeavor also impacted accordingly. However, this Sakhi Mandal decided to do tailoring work through sewing machines as per the need of society rather than being hopeless in pandemic. With this approach, even during the pandemic, they managed to earn Rs.7500/- as monthly income by majorly sewing masks. This year also they have their yearly income around Rs.90,000/- which help them to support their family needs through this supplementary income.