


# Krishi Vigyan Kendra, JAU, Rajkot-I

## 19) Success Story (2023):

### Entrepreneurship through Scientific Dairy Farming: A source of livelihood for young farmer

<b>Name of Farmer:</b>	Anilbhai Govindbhai Lunagaria	
<b>Village:</b>	Sarpadad	
<b>Taluka:</b>	Paddhari	
<b>District:</b>	Rajkot	
<b>Mo. No.:</b>	9909138752	
<b>Age:</b>	38 Years	
<b>Education:</b>	10 <sup>th</sup> Pass	
<b>Land Holding:</b>	5 Acre	
<b>Livestock:</b>	30 animals	
<b>Crops Grown:</b>	Cotton, Groundnut, Chickpea	

Anilbhai Govindbhai Lunagariya is a progressive livestock owner of the village Sarpadad of Paddhari taluka of Rajkot district. He was doing dairy farming with 3-4 dairy animals through conventional methods. At that time, he was facing the problem like high cost of feeding, low milk production and high maintenance cost of dairy animals. He was not satisfied with his efforts and works in dairy farming with respect to get income and profit from it. At the period of time of 2019, he came into touch of Krishi Vigyan Kendra, Targhadia and got the information about capacity building training programme for becoming successful dairy entrepreneur. He enrolled his participation for training programme.

During training programme he got knowledge and skill for different aspect of scientific animal husbandry practices including selection of dairy animals, scientific feeding management, improvement of breeds, housing management and health management from animal scientist of KVK Targhadia through theory and practical.

#### Output of Intervention:

After successful completion of training, he has made improvement in his dairy farming adopting newer concept that learn by him during training. This helped him to reduce the cost of production resulting in the higher net return. He started scientific dairy farming by purchase of 20 buffalo under guidance of KVK, Targhadia. He made a comfortable shed, management for animals in modern way. He uses chaff cutter for cutting green and dry grass resulting in 30% saving of animal food and improves digestion. He also uses fogger system for control of temperature and mineral mixture powder to increase milk production and reduction of inter-calving period in animal. He is also carried out timely vaccination and deworming of animal for the control of microbial and parasitic disease in animal.

Year	No of animals	No of lactating animal	Total gross income	Total expenditure	Total Net income	Net income /lactating animal
2019-20	20	13	1092000	547500	544500	41884
2020-21	24	15	1365000	657000	708000	47200
2021-22	30	19	1729000	820000	909000	47842

**He also got best innovative farmer award (Dairy farming) in SEEG-2024 at SDAU, Sardar Krushinagar.**

#### **Impact of Intervention:**

Due to organization of skilled oriented training programme by KVK, Targhadia horizontal spread of technology in Rajkot district is observed through trainees / participants. Dairy farmers from nearby villages are inspired from scientific and modern dairy farm unit of village of Sarpadad, Shri Anilbhai Govindbhai Lunagariya and started a small dairy unit and adopted scientific dairy farming technologies which helped them to uplift their standard of living.

