

TITLE OF THE SUCCESS STORY – 10:

A young Engineer graduate turned into fodder grower cum entrepreneur.

FARMER DETAILS :



Mr. Alirio Botelho,
Botelho Organic Farm, Parye, Sattari, North Goa, Goa
Contact no. 9819491015

DETAILS OF SUCCESS STORY:

BACKGROUND:

Mr. Alirio Botelho is an Engineer but left the job and started organic dairy farming from 3 years. He struggled a lot from inception of the dairy and undergone ASCI Training conducted by ICAR -KVK –North Goa, ICAR CCARI Goa and gathered all the information regarding importance of green fodder and cultivation practices of perennial hybrid Napier CO-5 Fodder. Then started plantation of CO5 in small area of 500 square meter and now he is growing in three acres of land. He not only became self-sufficient in supply and feeding of green fodder to his own 30 crossbred cows but also selling fodder and fodder slips to other dairy farmers of Goa, Karnataka and Maharashtra.

INTERVENTION PROCESS:

ICAR –KVK North Goa is maintaining perennial Hybrid Napier, CO- 5 fodder demonstration unit and creates awareness on importance of green fodder and cultivation practices of quality fodder through trainings and method demonstrations. Alirio has attended 25 days Agricultural Skill Council of India training on “Dairy farmer-Entrepreneurship” from ICAR–KVK North Goa. After getting sufficient knowledge on fodder cultivation, he started growing fodder in small area of 500 square meters which he later expanded on 3 acres of land.

He started sale of green fodder from his fodder block to other nearby dairy farmers within Goa and sold 120 metric tons of green fodder at the rate of three rupees per kilo. In addition to this during planting season he sold forty thousand fodder slips as planting material at the rate of one rupee per slip to the farmers of Goa, Karnataka and Maharashtra. KVK helped him to establishment of the fodder unit and also in the sale of planting material.

INTERVENTION TECHNOLOGY:

Perennial Hybrid Napier, CO-5 fodder is a high yielding fodder variety developed by Tamilnadu Agricultural University, Coimbatore.

IMPACT HORIZONTAL SPREAD:

Other 54 farmers were started to cultivate CO-5 Hybrid Napier Fodder.

IMPACT ECONOMIC GAINS:

Alirio got total of 270 tons green fodder yield from three acres fodder land. He got total of six cuttings of green fodder in a year. He sold total of 120 Metric Tons of green fodder to other farmers @ Rs.3 /Kg. Farmer earned Rs.3, 60,000/- by selling green fodder. He also sold 40,000 number of fodder slips to other farmers and earned Rs.40, 000 /- from planting material. Farmer spent total of Rs. 1, 32,000/- on cultivation and labour. Thus he earned net profit of Rs. 2,68,000/- by selling fodder and slips. Farmer has total of 30 numbers of good yielding Holstein Frisian cows in his own dairy farm. Farmer offer 400 kilo green fodder to his milking cows and thus in terms of market price of green fodder, he is saved around 4,32,000/- (Four Lakh Thirty two thousand only) .

Department of Animal husbandry and Veterinary Services , Government of Goa gave 16,250/- (Sixteen Thousand two hundred Fifty only) as incentive for growing the fodder for one year . Thus net profit from growing fodder at farmers own farm was Rs.7, 16,250/- (Seven lakh Sixteen thousand two hundred fifty only) from three acres of land.

IMPACT ON EMPLOYMENT GENERATION:

If a farmer grows Hybrid Napier Co-5 perennial fodder at his own land, he can feed green fodder to his own animals round the year which improves animal's production and reproduction plus he can sell green fodder and fodder slips as planting material.

Farmer earned 7,16,250/- (Seven lakh Sixteen thousand two hundred fifty only) by growing co-5 fodder and if we convert this in employment, he is generating 5 Employment sufficient for 12 months for maintaining of 50 cows. On an average Rs. 12,000 / labour is charged for maintenance of 10 cows/ month.

GLIMPSES OF SUCCESS:

