

**Main Forage Research Station
Anand Agricultural University,
Anand-388 110 (Guj.)**

Success stories:

(1)



Krunal Desai : An Innovative Farmer

At. & Post : Savli

Dist. : Baroda (Guj.)

Shri Krunal Desai is a young educated, reformed and dynamic farmer. He has diversified into the business of Dairy farming. His farm started 4 years ago with one Gir Cow. Now, he has fifteen cows (Gir and HF). He has 25 ha. land in Savali village which is 40 km away from Baroda district. He grows Hybrid Napier (Co-3 and APBN-1), Forage Sorghum (CoFS-29), Oat (Kent) and Perennial Lucerne AL-3. He purchases regularly fodder seeds from Main Forage Research Station and also takes frequent visits to our farm. He gets advice from our fodder scientists. Thus he has generated a big source of **net income Rs.40,000 per month** from milk selling through Dairy farming. He wishes to expand his farm.

(2) **Participatory Lucerne Seed Production at Farmers Field by Riyaz Akbarali Bhimani in Kutchh district**



Riyaz Akbarali Bhimani

(Hajji Akbarali Habib Bhimani)

At. & Post : Nagalpur, Ta. Anjar,

Dist.: Kutchh, Pin Code: 370132 (Guj.)

He has developed his own two varieties of Lucerne *viz.* Alamdar-1 (Annual) and Alamdar-51 (Perennial). These two varieties are very popular among farmers in Kutchh district. He has selected several farmers with an interest in producing seed. Pure Lucerne seeds are given to the farmers. The seed produced by these farmers are purchased back under the buy back guarantee. Lucerne variety Alamdar-51 is known as a "*Kutchhi Rajko*" in whole Gujarat. He has generated **about lakhs of rupees per year** by selling Lucerne seeds.

(3)



Jayeshbhai Shambhubhai Patel,
Village Zarola,
Taluka Borsad,
Dist. Anand (Guj.)

Shri Jayeshbhai Patel is an innovative farmer in dairy farming. He has nine cross breed cows. He has developed hydroponic system for production of maize fodder. He records all data of cows on the farm. As he is famous cow breeder, people come to him and purchase male cows. Simultaneously he also received technical guidance from the scientists of AICRP on fodder production. He earns **net income Rs.25,000 per month** from milk.

(4)



Shri Gopalbhai Sutariya,
Bansi Gir Gaushala,
Ahmedabad (Gujarat)

He is a young entrepreneur of around 38 years old. He has more than 225 pure Gir cows and 10 acres land for fodder production. Gir cows are indigenous to the Saurashtra region of the Gujarat state. They also maintain indigenous pedigree records of all cows. He fed only organic cattle feed to the animals for organic products. Milk and Ghee is being sold at Rs.80=00 per liter and Rs.1200=00 per kg, respectively. He has a special variety of *Dichanthium annulatum* and become popular in whole Gujarat. Our forage scientists are visited frequently for his guidance.

He wishes to expand pure Gir breed all over Gujarat. Daily gets 350 to 400 Liter milk.

Mr. Sutariya is become a well recognized Gir farmer of Gujarat state and various related Government departments/ NGOs. He is being invited as a resource person on Gir cow husbandry. Till date several farmers and trainees have visited his farm and Gaushala.

(5) Dharmaj Gram Panchayat as ideal model for forage production in Gauchar land.

In Dharmaj village, village panchayat formulated a plan before twenty years ago. They planted forage crops in pasture land / barren land of village which is about 142 acres of land with the use of cheap village gutter line water / sewage water. As a product they obtain 60,000 kg green fodder daily and they sell it to the village people at very cheap rate *i.e.* 15 to 16 Rs / 20 kg at door delivery for their animals. Thus they encourage the village people for cattle farming. So that they can earn something more. Not only that but village panchayat also earns more than 7 lakhs of rupees/year.

Year	Rate of fodder / 20 kg	Income of the year in lakh
2009 – 2010	12	6.13
2010 – 2011	12	7.27
2011 - 2012	16	7.94
2012 - 2013	16	7.12