

1. Farmer's endeavor in Dairy farming

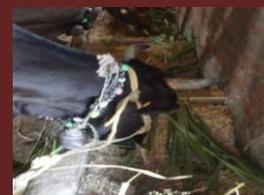
Shri. Rajendra Gulabrao Mahant, age 41 years is a resident of village Gondi digras, Post- Yenwa, Tah – Katol, Dist- Nagpur, having 3 acres of land and the income generated from land was insufficient to meet expenses of his family. Hence he decided to start dairy entrepreneurship. He purchased one crossbred Jersey cow in 2007. During next year, he received one crossbred Jersey cow under Vidarbha Development Package.



Innovative approach of the farmer:

Under the guidance of Krishi Vigyan Kendra, CICR, Nagpur, he started maintaining his dairy farm adopting scientific practices :-

- Strict vaccination schedule
- Regular deworming and dipping
- Scientific feeding and watering
- Storing medicines for emergency use
- Artificial Insemination technique
- Producing clean milk by using milking machine
- Cultivation of fodder crops - Hybrid fodder jowar (SSG) + fodder maize (African tall) + Perennial grass Napier (Jaywant phule) during *kharif* and Berseem / lucerne during *rabi*



He is maintaining continuous contact with KVK, Dept. of Animal Husbandry, NABARD officials & Bank Officials, for seeking advisory services and benefit of schemes.

Fruits of his efforts

He purchased two more cows out of resources generated by selling milk. In addition he purchased 3 high yielding cows out of loan received Rs. 3.75 lakh under NABARD scheme. in 2011.

Income generated from dairy farm

Addition of new high yielding cows increased his milk production from 50-55 lit/day to 90-95 lit / day. He is currently supplying milk to Nagpur based Dinshaw Company @ Rs. 20.25 / lit (for 5% fat containing milk) and @ Rs. 17.00 / lit (for 4% fat containing milk). His monthly gross income is Rs. 54,000/-

Interest in extension activities

A week long training programme was organized for 45 intensive milk producing farmers of Katol tahsil on his farm in collaboration with KVK and LDO (Extn.), Panchayat Samiti, Katol. A live demonstration of urea treatment of wheat straw was conducted on his farm.

Initiative to motivate other farmers of adjoining area:

Three rural youth of his village established dairy farming due to his motivation and 18 milk producing farmers from surrounding villages joined him to supply milk to Dinshaw Company.

His expectations

Now he is extending his efforts to register this group as a co-operative society. KVK is providing its all possible support to make this endeavour successful. To fetch remunerative prices for their produce, this group is looking forward to open their own outlet in Katol.

Benefit of consistent income from dairy farming

Unfortunately, his house caught fire on 19th March, 2012. But he didn't lose his courage and repaired his house by spending Rs. 1.00 lakh.

He is very proud to say, 'I don't find any need to borrow money to overcome such calamity as I am getting consistent income from my dairy farming'.

2. Establishment of Horticulture Nursery

Sh. Mahender Vasudeoji Karbhari, age 31 years is a resident of village Post- Ubali, Tah- Kalmeshwar, Dist- Nagpur, is a middle class farmer. He has 21 acre of land out of which 7.5 acre land is irrigated. Earlier he was doing traditional farming with less irrigation facilities. His agriculture annual net income was about Rs. 22-25 thousand and he was taking loans from Banks and other Societies for agriculture needs and other social welfare. Often, he was unable to repay the installments of loans and was again taking loan from his relatives for paying the bank loans.

He started horticulture nursery in 2005 with a small rose nursery and some ornamental plants. Then, he came in contact with Krishi Vigyan Kendra, CICR, Nagpur. KVK provided him all the technical guidance and arranged training programmes and exposure visits.



Present Status of nursery

After adopting the scientific methodologies, he has developed horticulture nursery on about 5 acre of land including lawns of grasses, medicinal and ornamental plants, rose nursery and fruit plants. He has developed sprinklers, drip and micro-irrigation system and about 1000 sq. mts area under covered shed net.



Present social status

- Net profit about Rs. 1,00,000 / year by selling the nursery produce
- He has purchased one motor cycle, several agricultural implements, bullock pairs and other animals
- He has installed sprinklers, drip and micro irrigation system
- He has covered an area of about 1000 sq. mts with shed net
- He is repaying the loan installments with the income generated from nursery
- He is sending his nursery produces to Nagpur city for sale
- He has mobile and telephone connection

3. Self Help Group Installed Soy-Cow Plant

Self help group of backward class named as TULSI MAHILA BACHAT GAT was established in 2010. All the members of this group were previously doing labour work and were in search of some income generative activity.

Home Science SMS motivated them to learn the skill of preparing soymilk, tofu, soyflour, soynuts and okara based soygulab jamun and soysev in Feb, 2011.

They had applied for loan in Nagar Parishad, Kamtee.. They had received loan of Rs. Seven lakh from "Swarna Jayanti Shahari Swa-Rojgar Yojna". They started this unit in Jan, 2012 and are preparing 5000 to 7000 bottles (200 ml capacity each) per month and gaining profit of Rs. 18000 to 22000 per month.

