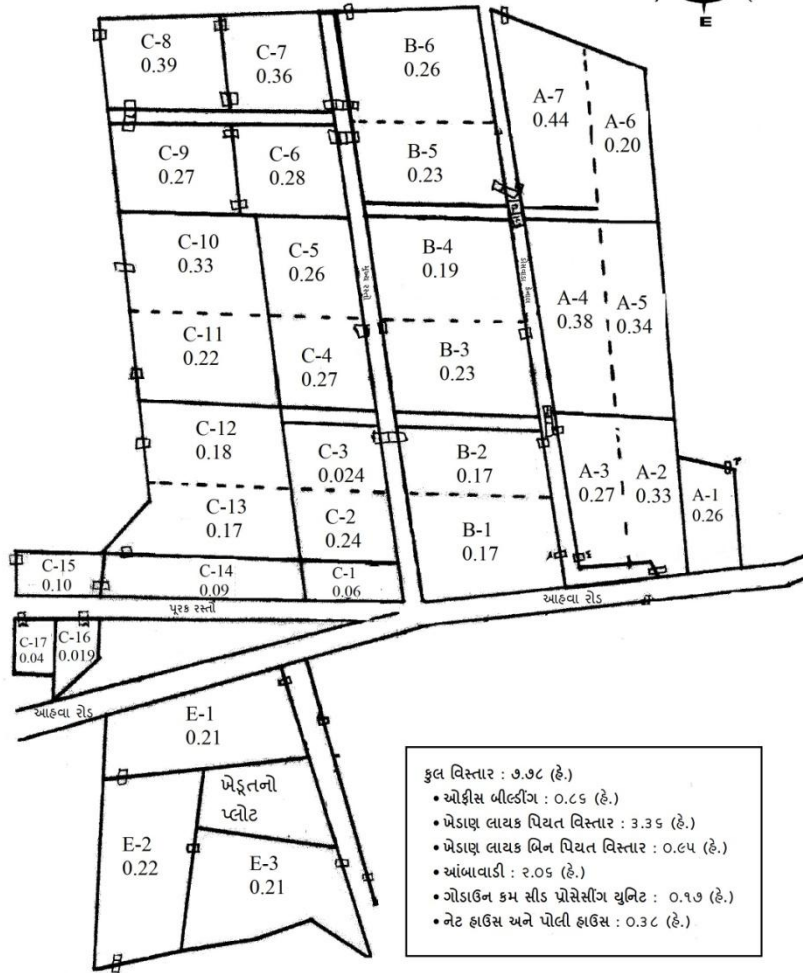


3. Infrastructure

Field Farms

Krishi Vigyan Kendra, Vyara (Tapi) has 9.48 ha land. The fraction of land according to its use is as follows. Under Buildings 2.50 ha, under Demonstration Units 0.50 ha, under crops 5.23 ha, under orchard/agro-forestry 0.80 ha and under poly house, shed net house, vermi-compost unit 0.45 ha is in use. Under demonstration unit, through plug tray nursery vegetable seedling production is carried out. Mango mother orchard is also available. Land under crop is used for seed production.

KVK, Vyara Farm Map



KVK administrative building



Farmer Guest House

Well established accommodation facility for farmers (Kisan Ghar) is also available at KVK, Vyara. About 8 rooms are available wherein 16 farmers can accommodate.



Tribal Training cum Demonstration Centre (RKVY)

"Tribal Training Cum Demonstration Centre" was established under RKVY project at KVK, Vyara during 2009-10. This center was inaugurated by Dr. A.K.Mehta, Hon'ble ADG (AE), ICAR, New Delhi in presence of Dr. H. C. Pathak, Hon'ble VC, NAU, Navsari during July 20th, 2010. About 8 rooms are available in this centre (RKVY Hostel) wherein 16 farmers can accommodate. Additionally, one training room of 35 farmers capacity is also available.



Staff Quarter



Soil Testing Lab

Soil and water analysis. In soil sample, we have facility for analysis of available N, P, K, OC, pH and EC. In water sample, we have facility for analysis of pH and EC.



Plant Health Clinic

'Establishment of Plant Health Clinic' project for Krishi vigyan Kendra, NAU, Vyara-Tapi was sanctioned under Chief Executive Officer, Gujarat Horticulture Mission, Gandhinagar, Gujarat with following objectives: 1. To identify disease problems of various crops and to suggest control measures. 2. To identify insect and mites pest problems of various crops and suggest suitable control measures. 3. To identify various deficiency diseases and disorders and suggest measures. 4. Research based activities on different aspects of the discipline entomology and plant pathology particularly, identification of new insect pests, disease and natural enemies and their further study. 5. To increase awareness among farmers regarding identification of insect-pest, non-insect pest, diseases and beneficial insects or natural enemies



Vermi Compost Unit

We have well established "Vermi-compost Unit". We also have Plug Nursery for raising vegetable seedlings. So, we have been used the vermi-compost produced in vermi-compost production unit as a media for raising healthy vegetable seedlings. Moreover, we practically guide to farmers about vermi-compost preparation through vocational training and method demonstration.





Fish Rearing Unit

KVK Tapi has well established model fish pond unit for demonstration purpose. Total 3 fish var. Rohu, Katla and Mrigal are reared scientifically in this pond. The main objective of this unit is to apart knowledge regarding scientific fish management to the fish farmers.



Plug Tray Nursery to supply healthy seedlings to farmers

During 2012-13, model 'Plug Nursery' has been established at Krishi Vigyan Kendra, NAU, Vyara sponsored by National Horticulture Mission, Govt. of Gujarat. Plug nursery is the new method of growing healthy seedlings in plug tray. Through model nursery of KVK, Vyara, production and supply of number of seedlings to the farmers on 'No profit No loss' basis was carried out. By using this method, through KVK, Vyara; seedlings of brinjal, tomato, chilli, broccoli, cauliflower, cabbage, little gourd, pointed gourd, bitter gourd, ridge gourd, bottle gourd, sponge gourd, watermelon, papaya and onion has been supplied to farmers.

