

SUCCESS STORY

“Bottle gourd cultivation a profitable venture”

Bade village is inhabited by Chakesang tribe in Dhansiripar block of Dimapur district. It was adopted by KVK Dimapur, ICAR Research Complex for NEH Region, Nagaland Centre, Medziphema. This year due to lack of proper rains some of the farmers couldn't cultivate paddy and turned to Bottle gourd cultivation. 15 farmers of the village namely Shri. Akhozo, Shri. Mueseyi, Shri. Khruto, Shri. Nucuta, Shri. Chajukhoü, Shri. Atsole, Shri. Kewetshete, Shri. Rukuvi, Shri. Khruvoi, Shri. Hunere Khumo, Shri. Lakhaoto, Shri. Avesuh, Shri. Kenedy, Shri. Keweko and Shri. Apoeyi cultivated Bottle gourd in 4.0 ha. Each farmer is cultivating around Area - 4 ha (0.26 ha each) and with bottle gourd. Variety of bottle gourd was F-1 hybrid, BS-335 (Crystal Seeds company Bangalore). They were harvesting the Bottle gourds and were sending to the Dimapur market. The production was 31.00 ton /ha, Cost of cultivation was Rs 12,500/ha (seed cost, bamboo cost, cost of sowing and cost of harvesting); Gross return was Rs 77,500.00 (@ Rs 2.50/kg); Net Income of Rs. 65,000.00/ha in 3-4 months.

So Bottle gourd cultivation therefore could be a profitable venture for the farmers of Dimapur district.



Farmer harvesting Bottle gourd at Bade village