

## Success story

**Title:** Popularization of Potato variety Kufri Garima

**Challenges:** To increase the area and production of Potato in the district with high yielding and late blight disease resistant variety.

**Initiative:** KVK Dimapur received Potato (Kufri Garima) tuber from ICAR-CPRIC, Modipuram, Meerut in 2020 and distributed to 7 villages of the district covering 31 beneficiaries. Kufri garima is a high yielding variety which possesses good keeping quality with field resistance to late blight.

**Result:**

During 2020 Kufri Garima was demonstrated in 1.3 hectare area covering 31 nos. of farmers from 7 different villages. The result obtained in terms of yield was 253.3q/ha. with 26.6% disease incidence over the local.

**Feedback:** It was successfully demonstrated with a good yield of 25-30qt/ha. and have a huge requirement of seed for further multiplication among the farmers.

**Impact on farmer's income/livelihood:** The farmers could harvest 25 to 30q per hectare and earn net income of Rs. 1,31,300.00 with a BC ratio of 2.1:1.

**Lesson learnt:** Demonstration on Kufri Garima has proved very effective for profitable Potato cultivation in Dimapur district. Local varieties are very susceptible to late blight caused by *Phytophthora infestans* with very low yield. Therefore, Kufri Garima is a successful and profitable intervention which may be continued for the benefit of the farmer's and also to meet the farmer's requirement.

**Field/action photos:**

