

Title: Floriculture Boosts the Economy of small farmers in Ralab Village

1. **Name:** Mr Jhumur Dalai
2. **Address:** C/o- Paramananda Dalai
Village: Ralab. Hinjilicut, Ganjam-761102
3. **Mob:** 9348118544
4. **Brief background:** Sri Jhumur Dalai, 10th pass 48 years old gentleman, is a native of Ralab village in Hinjilicut block of Ganjam district. He has 4 acres of agricultural land that encompasses tuberose, rice, and vegetables. Based on his multifarious agriculture and social works he is famous in his village.
5. **Details Enterprises:** Jhumur could not get a tangible profit from the tuberose due to a lack of knowledge. KVK supported him in a diversified way to accelerate his yield and profit. KVK created awareness among farmers followed by training for Jhumur Dalai on floriculture intervention. He was covered under the OFT programme on Hybrid tuberose varieties- Arka Nirantar, Arka Prajwal against the farmer variety- Kolkota single.
6. **Economic/Production advantages:** Out of his 4 acres of land, 2 acres of land are used for tuberose, 1.5 acres are used for vegetables and only 0.5 acres for Rice in Kharif and Greengram during the Rabi season under the rice-fallow system. He got the highest profit from tuberose i.e., Rs. 215794 with a benefit-cost ratio of 2.8 followed by vegetable profit of Rs. 148225 where the BC ratio was 2.4.
7. **Employment generation:** Round the year he engaged himself in the field and generated more than 120 man-days for others. KVK technical know-how and tuberose var; Arka Prajwal boosts the income, livelihood and employment for Jhumur.
8. **Contributing Factors for the success:** He was covered under KVK OFT & FLD. The frontline demonstration in the farmer's field on hybrid tuberose production- Var. Arka Prajwal with the improved crop management practices significantly changed the yield up to 41 qt from his 2 acres of land.
9. **Importance for other Farmers:** The smile shows on the tired face of the farmers, satisfied with the KVK demonstration results, and advocating for fellow farmers (about 26 farmers) to adopt the tuberose variety- Arka Prajwal with an improved package of practices to enhance their yield. Farmers of the nearby villages (Burupada, Nadiko, Allahapur & Rajnapalli) have changed rice fields for tuberose cultivation. He has planned scale-up storage as a simple way to increase storage capacity to achieve short-term and long-term goals with association with the farmer-producer organisations (FPO) to bridge the gap.
10. **Award/Recognition if any:** He received the best farmer's Award for the Ganjam district during the occasion of the OUAT Famers Fair -2023.


