

Impact Story

Yangang Konyak, Jakphang Village, Mon, Nagaland

Yangang Konyak is the Champion entrepreneur in Jakphang village, Mon district, Nagaland. He is the proud owner of a single-phase agri-processing electric machine that combines the functions of a rice huller and a millet de-husking machine. Its called the electric combo machine. Prior to their transition to successful village entrepreneur, Yangang was a local school teacher. He has two brothers who are farmers and they were supporting the family, consisting of 6 members, primarily through farm-based income. However, the scenario drastically changed for them in February 2025. Eyeing the benefits of the solar mini grid in Jakphang village from August 2023 in terms of reliability, quality and affordability of power, Yangang aspired to use the solar electricity beyond just powering the light bulbs in his house. Being a school teacher, Yangang knew that a strong demand and captive market for agri-processing activities existed within the village. He wanted to power this opportunity and kickstart his own agri-processing enterprise powered by the solar mini grid. At every step of incubating this enterprise, he consulted Hamara Grid team for the selection of a good quality agri-processing electric machine as well support him and his family to structure and organise the new enterprise. There was no looking back after that!



In April 2025, with support from Hamara Grid, Yangang Konyak bought the electric combo-machine from Dimapur, Nagaland. A senior engineer from Hamara Grid, Yeangba Konyak, accompanied them all the way from Jakphang village to Dimapur, to cross-check the quality and operation

of the electric machine. Post transportation of the machine from Dimapur to Jakphang village, Yeangba successfully installed the Combo machine within their household premises and trained Yangang Konyak to run and operate the machine efficiently. Their capacity was also built around repair and maintenance of the machine. Hence, from April 2025 until this date they have been managing and growing their own enterprise, successfully. On an average, each day he dehusks around 25 to 30 kg of paddy and millets totalling to 650 kg to 700 kg per month. He earns an additional income of Rs.18000/- to Rs.20,000/- each month from his productive enterprise. These volumes keep increasing during festive months, especially during Christmas, Aoleong, Hornbill festivals and this impacts doubling their income from this enterprise.

Today, Yangang Konyak is a happy and confident entrepreneur. He is able to operate the electric combo machine 4 to 5 days a week. The increased production, low maintenance of the electric motor and the savings that he is accruing from non-usage of diesel, contributes to increase his profit margins. Seeing the success of this enterprise, other family members like Yangang's brothers and sister-in-law have come forward to operate the machine. This has evolved as a true family

enterprise. They are very satisfied with the affordability and reliability of mini grid solar electricity at Jakphang village as well as the impeccable support that they have received from Hamara Grid. Today, Yangang is no longer just a happy village entrepreneur but a local champion for promoting use of distributed renewable energy for productive uses and income generation in the Mon villages!