



State Award – Nagaland

Pineapple Peeling Machine and Shredding cum Peeling Machine

Imkongsunep

Mokokchung, Nagaland

Scout: Direct

A Pastor in a Church, Imkongsunep (47), has been a tinkerer since childhood. Always keen to look inside machines and devices, trying to understand their work, and trying to break them and remake them, have been her hobbies even today. He has built a small workshop in his home where he experiments during his free time.

Hailing from a remote hilly district in Nagaland, he relates to the hardships people go through daily and strives to do something that could help them. He tries to develop useful machines at a low cost, which could reduce people's struggle and benefit them. He is willing to declare his projects open source if people wish to use them to make their lives easier.

The entire North East is blessed with good-quality pineapples, but peeling them requires careful effort. Imkongsunep has developed a pineapple peeler that can peel a pineapple in a few seconds. It is a kind of small lathe machine on which a pineapple is mounted and rotated. A blade moving parallel to the rotating axis peels the pineapple. The machine can adjust to minor variations in the length and thickness of the pineapple to be peeled. He has also developed a shredder cum peeling machine for various fruits. He encourages innovators to keep pursuing their passion for doing something new as their results can bring about a lot of change in society and urges them to never give up on their dreams.

