



### **Woman in rural area's use new technologies like drying racks, efficient stoves and bio gas**

An innovative and practical project of CIDI is supporting village people in Soroti district to reduce hard labor work and be more effective.

In Abaki's woman group 27 members are very happy with the technologies established by CIDI to reduce domestic conflicts due to the period of time spent in going to market where men accuse their wives for cheating them. These technologies has also helped them to reduce expenditures on spices, resources required for opening land among others and generated income for nutritional feeding.

Among other simple technologies established by CIDI includes improved drying racks for secondary introduced technique from CIDI is the construction of dish dryers in form of a table with two stacked platforms made of wood. In the first level one can put pots, pans and plates to dry after washing, in second level, glasses, forks, spoons and small items. At one side there is a place for putting a bucket with water and soap for cleaning dishes. This construction prevents to dry dishes on the ground, where they can get again dirty, and improves with a simple technique hygiene conditions in villages.

CIDI is helping farmers also with easy constructed energy saving stoves, which need lesser wood. The special shape provides to keep heat longer in stove, so one can reduce the amount of wood coal for burning. Other villages produce their natural gas by themselves with a small biogas plant. These plants consist of a concrete container which is the fermenter. This closed and sealed fermenter is filled with organic and animal manure, where they can decay and digest and producing methan gas. This gas is compressed under pressure and conducted to a gas tap in a house, where woman can use it for cooking and heating.

This project which is funded by Caritas Denmark through UGOPAP helps rural people in their daily life and provide them with new methods and techniques to save their environmental resources, have better hygiene conditions and lesser labor work.