

**Title of the Technology- Cow pea variety Kashi Kanchan, A boon for Sundargarh upland**

**Name of the Farmer/ Farm women- Mr. ZabriusTurkey**

**Address- At- Guduguda, Po- Barilepta, Block- Nuagaon, Dist- Sundargarh**

**Phone- 9668427366**

**Email**

**Agro Climatic Zone- North western Plateau Zone**

**AES- AES II, Medium rainfall, Red black soil**

**Strength of the technology as compared to existing Technology-**

The cowpea variety, Kashi Kanchan is one of the best variety for this Agro climatic situation as it fruits earliest in 45-50 days. The fruit is attractive, smooth textured, having an average length of 30cm, much preferred by the consumer and most importantly it is tolerant to Golden mosaic virus.

**Source of Technology - IIVR, Varanasi.**

**Success story of adoption of Technology giving cost benefit ratio, Net profit- .**

KVK Rourkela introduced this variety in this village under the Doubling Farmers Income Programme. The beneficiaries were provided with the Cowpea seeds variety- Kashi Kanchan. Through training, group discussion and field visit they were advised on a regular basis to adopt appropriate agronomical practices. The net profit (Avg.) is Rs.1,04,000/- per ha and the cost benefit ratio is 2.70.

**Impact analysis-**

The farmers of Guduguda Village are keenly interested to adopt this variety in a large scale. This year they have enhanced their cowpea acreages to 3 Ha with Kashi Kanchan

