

Success Story

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|---------------------------|---|---|
| Name of KVK | : | MALKANGIRI |
| Crop & variety | : | SESAMUM, UMA |
| Farmers Name & Address | : | Biplab Mridha, Village- MPV-12, Block- Kalimela, Malkangiri |
| Background Information | : | Farmer having 0.6 ha. land, in which he cultivated paddy in rainy season and sesamum in pre-rabi season using local cultivars. |
| Technology Demonstrated | : | Good quality seed of Sesamum var.(UMA) and Seed treatment with vitavax powder@2g/kg seed, Sulphur application @20kg/ha. |
| Institutional Involvement | : | Visited trails |
| Success Point | : | <ol style="list-style-type: none"> 1. Provided good quality seed of Sesamum var.(UMA). 2. Generally farmers were not using any seed treatment materials before sowing because of that they face the problem of seed born diseases but after seed treatment with Vitavax@2g/kg seed, the mortality rate of the plants reduced. 3. Due to the sulphur application, good crop growth as well as nos of capsules increased ultimately yield increased. |
| Outcome | : | |

| Practice used | Total cost of Cultivation | Gross Income | Net Income | Cost benefit Ration | % Increase |
|---------------|---------------------------|--------------|------------|---------------------|------------|
| RP | 18000 | 25500 | 7500 | 1.3 | 13.3 |
| FP | 17000 | 22500 | 5500 | 1.4 | |

Quality Photographs:



Seed distribution



Seed Sowing



Harvesting