## RAGI SUCCESS STORY OF BHAGIRADHAPURAM VILLAGE, HIRAMANDALAM MANDAL, SRIKAKULAM DISTRICT.

#### NFSM(Nutricereals) RAGI CLUSTER DEMONSTRATION – SUCCESS STORY NAME OF THE INTERVENTION: NFSM(Nutricereals) SCHEME DURING RABI 2022-23 ON RAGI CDS VILLAGE : MANDAL : Hiramandalam DISTRICT : Srikakulam Bhagiradhapuram Name of the Farmer Pyla Gavarayya Village Bhagiradhapuram Mandal Hiramandalam District Srikakulam Details of Farm/Soil Type Sandy loam soil i. Extent (in Ha) 0.88 HA ii. Irrigated/ Rain fed Rain fed iii. variety Local Name of the central Scheme/state scheme RAGI CD NFSM- (Nutricereals) Scheme utilized by the farmer and the period Seed treatment with Bheejamrutham Technologies/Good Agricultural Maintained optimum plant population, Line Practices/Facilities/Benefits obtained transplantation, With details Details of results obtained due to the adoption Yield variation of technologies i. Yield/Hectare: 8.1 qtls/ha ii. Total Value of Productivity 30360/-Yield/Hectare X Market Value: iii. Cost of Cultivation/Hectare 4630/iv.Net Income/Hectare 25730/i.Line sowing ii. Sprayingof Neemoil. Natural resources saved/Conserved iii.Using of Cycle weeder & Danthi iv. Spraying of Neemastram @3 times v.FYM @500 kgs

			vi.Placement of Yellow & White plates
10	Product Quality Improvement		Application of irrigation at critical stages of crop tends to increase the Quality of Produce
12	Marketing Strategy- Market	Access to	Seed sold to the Local market
13	Impact Points /Factors Contributing to success		<ol> <li>Daily observation of field by department staff.</li> <li>Timely supply of inputs(Seeds and fertilizers) by the Department through RBKs</li> </ol>
14	Any other relevant Information (Impact Points)		Good yield received when compared to other farmers with low cost of cultivation.

**Soil Sample Collection** 



Nursery



### Cycle weeder



Drawn of Danthi in main field



### **Spraying of Ganajeevamrutham**



#### **Field Observation**



Main field



**CC Experiment** 



#### **Scientists Visit**







# **THANK YOU**