



WELCOME RIISE PROJECT



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Objectives of RIISE Project

Resilient and Inclusive Initiatives for Sustainability and Empowerment(RIISE)

- To improve the livelihoods of farmers and farmwomen through diversified and climate-resilient income sources.
- To promote sustainable agricultural practices that conserve natural resources and enhance productivity.
- To increase the resilience of small and marginal farmers/farmwomen to climate variability and extremes.

Project Area

Blocks	Villages	Blocks	Villages
Chikiti (KVK, Ganjam-II)	<ul style="list-style-type: none">ParasambaJ M Pur SasanJaganathpurErendraKrushnanagarHinjiligaon	Hinjilicut (KVK, Ganjam-II)	<ul style="list-style-type: none">NandikaGiriaKharidaSaruPunarkhandi
Digapahandi (KVK, Ganjam-II)	<ul style="list-style-type: none">BiribadiaGudariDasipurRamachandrapur	Jagannathprasad (KVK, Ganjam-I)	<ul style="list-style-type: none">BudurunguChancherapalliDhodapallioSisundaRanibhumiLepaNuapalliChadheiapalli

INTERVENTIONS.....

Crop Production

Climate field school in rice (Parsambha, Chikiti)



Use of pheromone trap to control YSB



MTU 1224



Use of Solar insect light trap



Chandragiri

Demonstration on climate Resilient Paddy variety MTU-1224 and Chandragiri with use of solar light trap and pheromone trap for pest management

Climate field school in rice (Parsambha, Chikiti)



Spraying of nano urea using drone

Climate field school in rice (Biribadia & Saru)



Latitude: 19.317763
Longitude: 84.622218
Elevation: 96.32±2.53 m
Accuracy: 3.79 m
Time: 11-12-2025 14:13
Note: Crop Cutting Biribadia

Crop cutting and recording of yield, Rice Variety MTU-1224, 48.2 q/ha

Climate field school in rice (Hinjliligaon, Chikiti)



Crop cutting and recording of yield , Rice Variety-OUAT Kalinga Rice-9 (Chandragiri), 42.8 q/ha



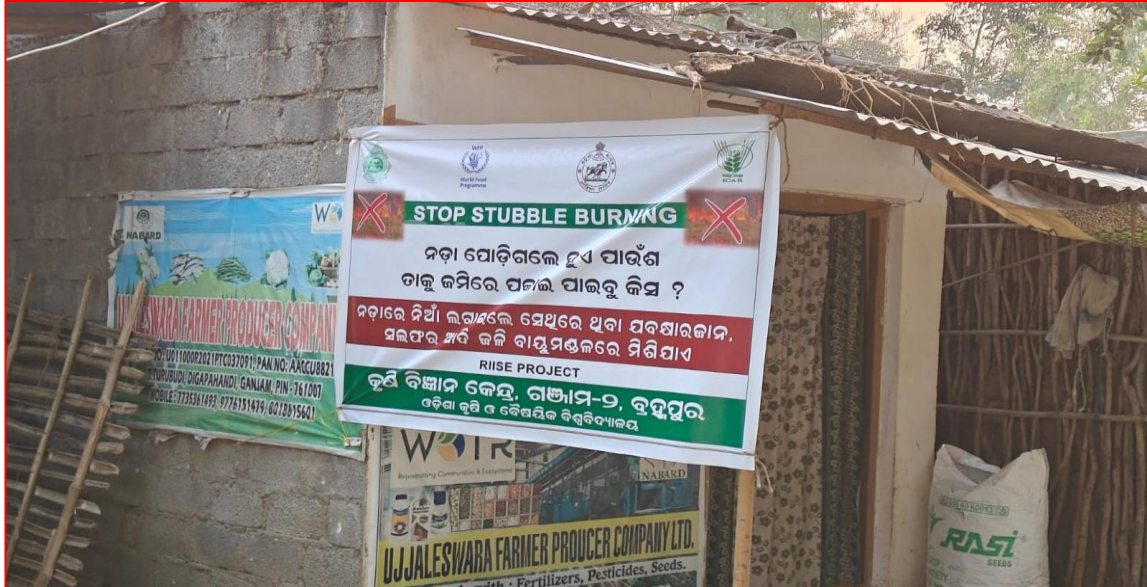
Cowpea as Intercropping in Maize (Biribadia, Digapahandi) Maize yield – 48q/ha, Cowpea- 400 kg/ha

Climate field school in finger millet (Giria, Biribadia, Nandigaon, Gudari)



Demonstration on Fingermillet variety : Arjun, 18.2 q/ha

Climate field school in green gram (Chikiti, Digapahandi, Hinjilikatu)



No Stubble Burning poster at different blocks for farmer's awareness in rice fallow areas

Climate field school in green gram (Nandika, Hinjiligaon, Jagannathpur & Gudari)



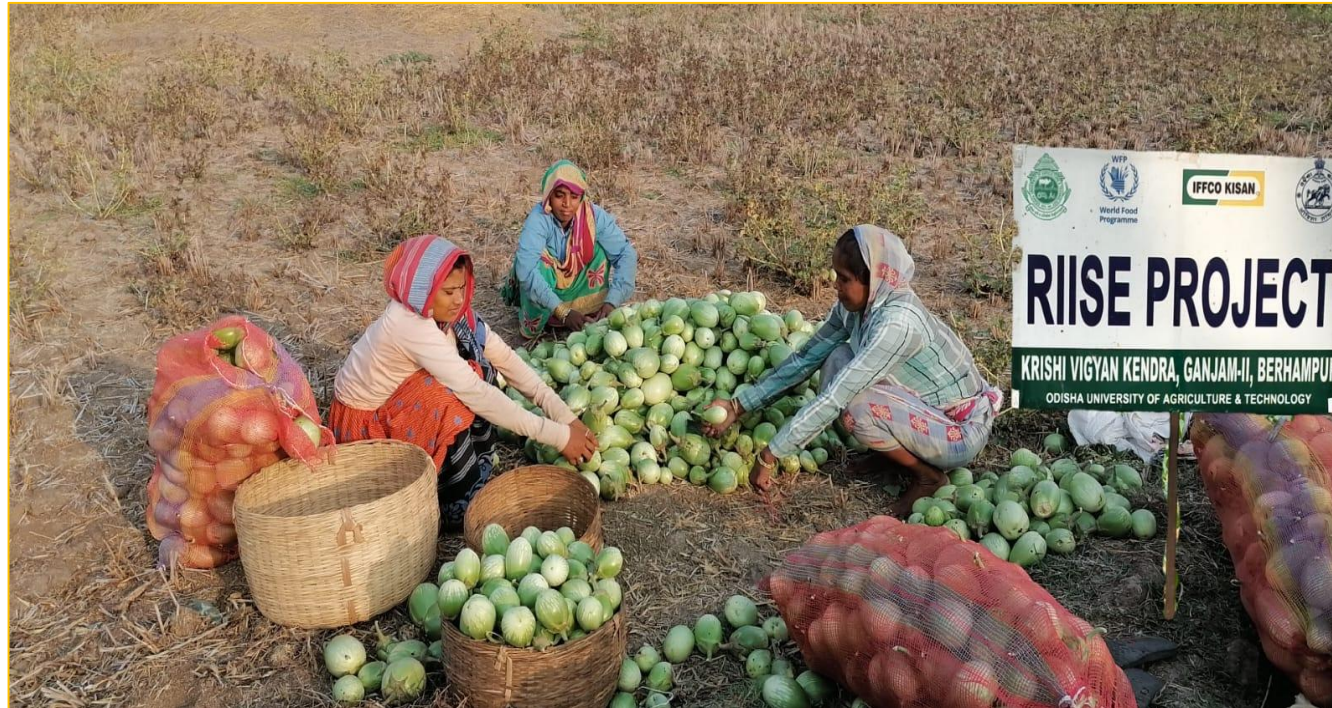
Application of WSF(19:19:19) and Boron in Greengram and blackgram



Harvesting stage

Horticulture...

Brinjal in mulching (Nandika, Hinjilcut block)



**Harvesting of Brinjal
Yield 233q/ha**



Tomato in mulching with solar insect light trap at village : Nandika & Gudari)

Use of WSF and boron in vegetables (Kharida, Giria & Nandika)



Collective marketing of vegetables



Use of Fruit fly Trap in gourds (Nandika, Hinjilicut)

Climate field school in Marigold (Arka Abhi & Ceracola in mulching)



**Harvesting of Marigold at
village- Biribadia & Hinjiligaon**

**Total no. of plucking till date : 5 times
Total income- 17250/- till date (0.2 ac)**

Climate Field School on Marigold Variety Arka Abhi



Smt. A Rajeswari Reddy
Village: Hingiligaon
Block: Chikiti



Yield : 120-140 q/ha
Income : Rs. 1,20,000- 1,40,000/ha

Animal Science & Fisheries



**Livelihood improvement through pisci-culture
(Nandika, Gudari, Biribadia ,
Ramachandrapur, Hinjiligaon)**



Livelihood improvement of SHG members through poultry rearing



Supply of Poultry breed-Sonali to SHG group(Gudari)



Supply of Poultry breed-Sonali to Viswajyoti SHG group(Jagannathpur)



Maa kali SHG, Nandika, Hinjilicut



Maa Santoshi Maa Narayani & Maa Sidhabhairabi SHGs of village : Biribadia



Income generation through mushroom cultivation



Supply of Mushroom spawn bottles to SHG group.(Gudari)



Visitors...



Field visit by Prof R. Dash, PI, RIISE -cum- JDE, DEE OUAT visited to RIISE fields



Stakeholders meet at KVK, Ganjam-II and field visit



Field visit of country Director, WFP





Visit of Deputy Country Director Ms Nazomi Hashimoto to CAIC Hinjilicut and Jaganathprasad.





Visit of officials of WFP sponsored organization to Chikiti CAIC and KVK

Plant Health Clinic...



PHC at CAIC Digapahandi, Samples tested-49



PHC at CAIC Chikiti, samples tested - 32



Capacity building & Awareness programme..



Capacity building prog. on commercial cultivation on marigold, CAIC Digapahandi



Awareness programme on use of WSF, Kharida



Latitude: 19.327786
 Longitude: 84.613047
 Elevation: 85.06±18.4 m
 Accuracy: 13.49 m
 Time: 19-02-2026 13:20
 Note: distribution of NPK and Boron

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Awareness on use of WSF and boron, CAIC , Digapahandi



Aawareness on Paddy straw mushroom, CAIC, Chikiti



Training on Climate Resilient technologies for Rabi crops.(Kharida)



Training on Integrated Disease and pest management in Pulse crops.(Parsambha)



Masters Training Programme at Chikiti



Latitude: 19.477437
Longitude: 84.745133
Elevation: 51.46±1.08 m
Accuracy: 108.7 m
Time: 20-01-2026 11:37
Note: Master Trainer Traini

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Latitude: 19.477385
Longitude: 84.745203
Elevation: 51.46±1.12 m
Accuracy: 2.0 m
Time: 19-01-2026 12:04
Note: Master Trainer Traini

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Masters Training Programme at Hinjilicut and Digaphandi



Thank You