

# Eco-Village Development

Ensuring Food, Nutritional and Livelihood Securities for Marginalized Communities affected by Displacement, Distress Migration and Chronic Poverty



Presented By:

K. Jagannath Jena

Project Coordinator,

Eco-Village Development (AGRAGAMEE)

# AGRAGAMEE

Means 'pioneer' or 'marching forward', Started to work in Kashipur block of Rayagada District, Odisha in 1981 as "Social Work & Research Centre (Odisha)" and was registered separately as AGRAGAMEE in April 1987.



Aragamee is a group of farmers, social scientists, educationists, engineers, artisans, and thinkers committed to equality, justice & a world without hunger.

The **Unique Selling Point** of **Aragamee** is **Collective Interventions** for Sustainable Development of the Tribal Communities.

We work in some of the remotest parts of the country, with the poorest tribal people, with integrated approach of "food and voice".



## CONCEPT OF ECO-VILLAGE DEVELOPMENT

- An eco-village is a community that holistically integrates ecology, economic, social and cultural dimensions of sustainability in order to regenerate social and natural environment by the local participatory processes.
- The motivation behind these eco-villages is to bring the people back close to the nature and reverse the gradual disintegration of supportive social structures.
- The concept of eco-village basically gives importance on the low-impact approach of living harmoniously with the nature choosing an alternative and sustainable mode of functioning.

## Contd...

- Agramee is a staunch promoter of the "**Eco-Village Development**" concept that stems from Mahatma Gandhi's idea of Gram Swaraj.
- It aims at creating self-reliant, economically developed, harmonious villages securing sustainable livelihoods and improved standard of living of the people.
- This has direct impact on health, social life and poverty reduction. Natural resources like land, water and forest have been managed to sustain the main livelihood resources of the target population.



# THE IDEOLOGY

- **GANDHIAN IDEOLOGY OF GRAM SWARAJ**
- **SOCIAL, ECONOMIC AND ECOLOGICAL SUSTAINABILITY**
- **AGROECOLOGICAL PRINCIPLES- ORGANIC MANURES, ORGANIC PESTICIDES, INDIGENOUS AND LOCAL SEEDS, BIODIVERSITY CONSERVATION**
- **ECOLOGY OF THOUGHT AND ACTION**

# ABOUT PROJECT

## **Project Title:**

“Ensuring Food, Nutritional and Livelihood Securities for Marginalized Communities affected by Displacement, Distress Migration and Chronic Poverty”.

## **Overall Objective:**

- Increased self-reliance of poor tribal communities in Nabarangpur District of Odisha.

## **Specific Objective:**

- 700 (300 new farmers + 350 old farmers + 50 landless) tribal families from 25 (10 new + 15 old) villages will improve their livelihoods and capacity to cope with the impact of climate change with special focus on increased and sustainable agricultural production and value addition, income and development of Community Based Organisation.
- Through the project 300 new farmers from 10 villages will benefit from improved agriculture and market linkages and improve their capacity to cope with changing climatic conditions.

**Location:** Project is situated at Tentulikhunti Block in Nabarangpur District, Kashipur

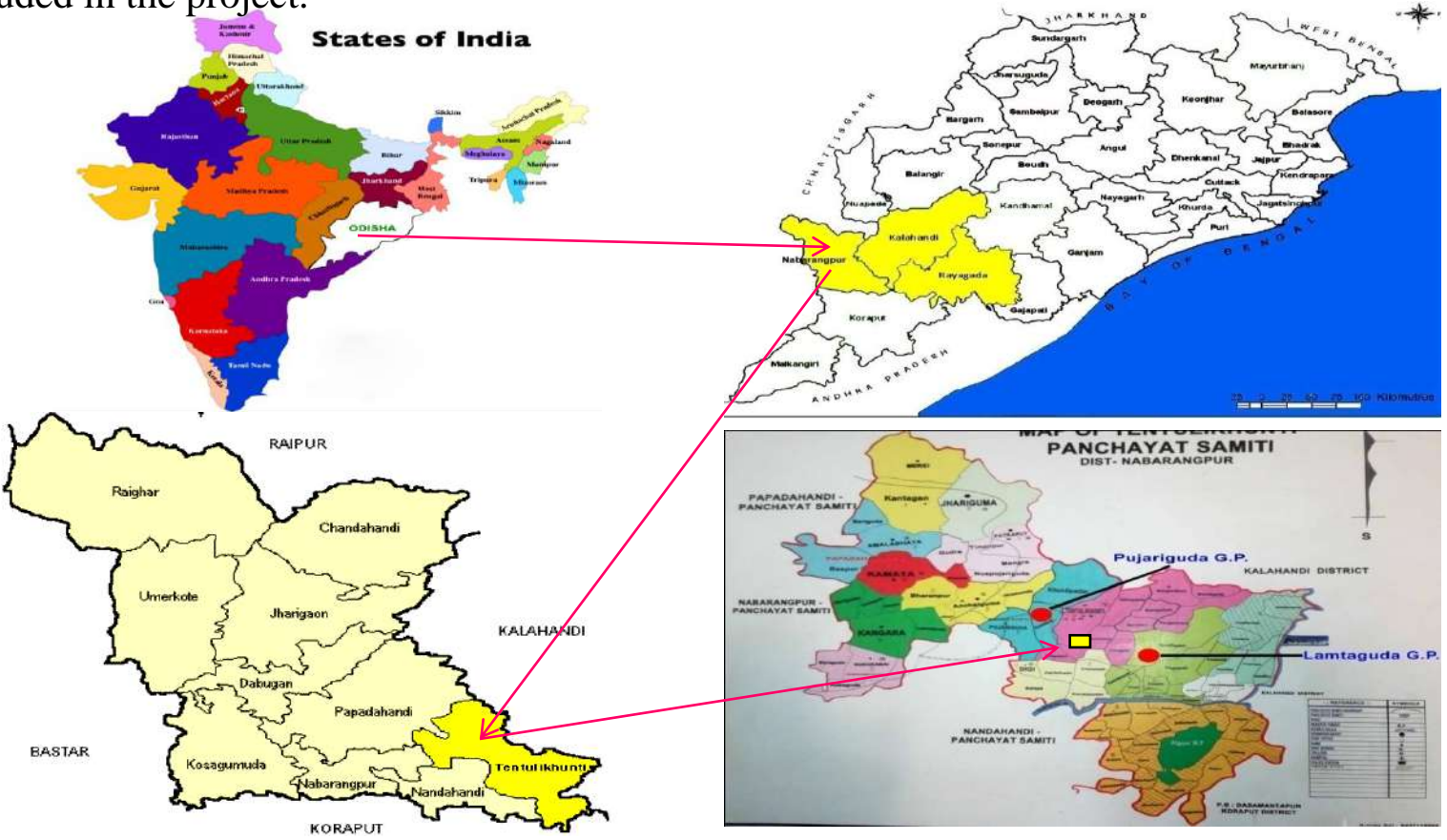
Block of Rayagada District of Odisha in India.

**Project Period:** 1<sup>st</sup> Oct. 2017 to 31<sup>st</sup> Dec. 2021

**Project Funded By:** **BMZ/Karl Kubel Stiftung, Germany**

# Target Area in Map (Nabarangpur)

Project is situated in Tentulikhunti Block of Nabarangpur district of Odisha. Total 10 villages in 2 G.P.s are included in the project.



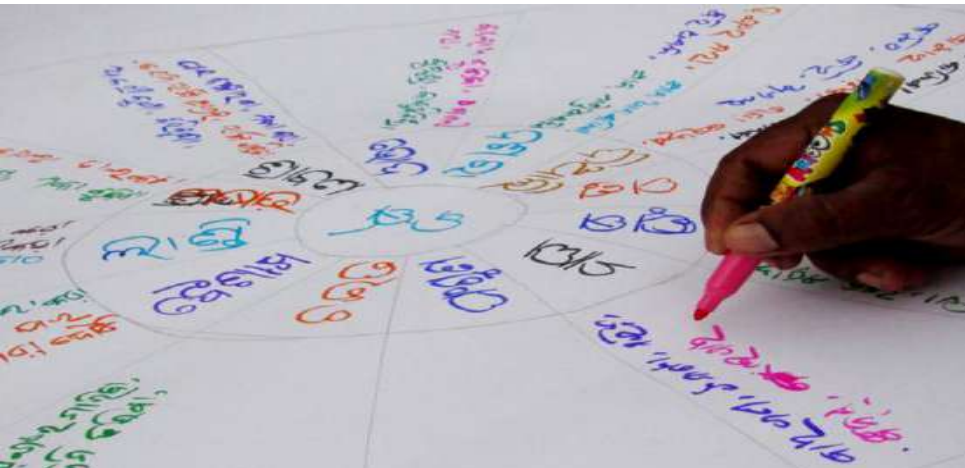


## ***Key Components of Eco-Village Development***

- **Establishment of Family Farm**
- **Development of Commons (Community Land)**
- **Irrigation Development**
- **Seed-Cum-Grain Bank**
- **Production of Organic Manures, Pesticides and other Inputs**
- **Supply of Smokeless Chullah (Climate Smart HH Amenity)**
- **Support to Women Headed Households for IGP**
- **Formation & Strengthening of Women Groups**
- **Training and Capacity Building of Community Farmers/Leaders/Mobilisers**
- **Farmers Field School**
- **Formation and Strengthening of Farmers Producer Company**

*The Journey of*  
**“ECO-VILLAGE DEVELOPMENT”**  
**(2018-2021)**

# Micro Level Planning in 10 Villages of Tentulikhunti Block, Nabarangpur





# Community Mobilization through Video Documentary Show at Kandraguda Village



# Concept of Family Farm

- The family farms concept seeks to enable each family have access to some land, which will provide them a significant portion of their livelihood needs.
- The objective of the family farm is to enable the farmer in the tribal areas of Nabarangpur district to improve the production from rainfed systems, and decrease the areas under shifting cultivation & inorganic cultivation.
- Family Farms are part of the entire Eco-Village system, that integrated with other land use systems, such as mixed plantations for livelihoods, permanent income generating tree crops; and low-land irrigated agricultural systems.
- To begin with we encourage practitioners to target to establish one acre of family farm to each family.
- Success of this farm needs dialogue and understanding, and persistence over a minimum period of 4 to 5 years, to enable results to start emerging.





**Layout for Establishment of 1 acre Family Farm  
at Kapatsil Village of Pujariguda G.P.**



**Layout for Pit Digging at  
Kandraguda Village, Pujariguda G.P.**



# Green & Stone Fencing in Family Farm in 10 Villages





# Nursery Raising & Management by Women Group and Youth in 10 Villages





# Plantation of Fruit Crops & Nutritional Plants in Family Farm in 10 Villages





# Glimpse of Fruit Production in Family Farm

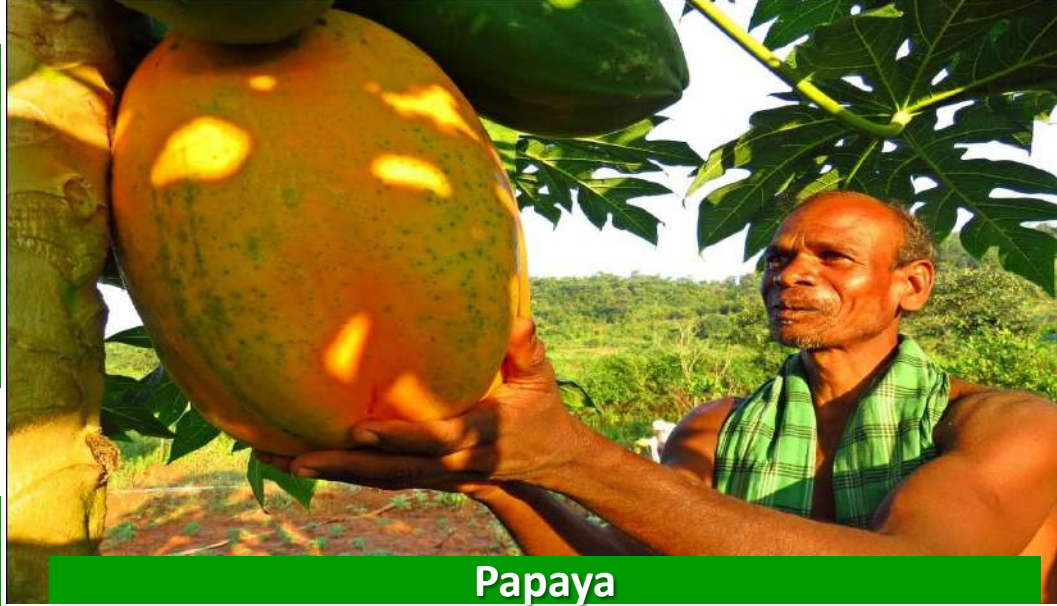




# Nutritional Plants in Family Farm



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Papaya



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Custard Apple



Amla



# Forest Species in Family Farm



Jafra



Jackfruit



Broom



# Special Promotion of Jackfruit Plantation as Climate Smart Agro Forestry





## Intercropping:

- To increase the productivity of the soil and ultimately production of the crop, vegetables have taken up as intercropping by **300** farmers in family farm in **10** villages.





# Contd...





# Promotion of Millet as Climate Resilient Crop

- **272** farmers have cultivated **Millets** under **SMI** (System of Millet Intensification) and **Line Transplanting** as intercropping in their family farm in **10** villages.





Contd...





## Annual Cropping:

- Short duration local paddy, arhar (kandul) and green pea have cultivated as annual cropping by **286** farmers in family farm in **10** villages.





# Promotion of Local Paddy Varieties in 10 Eco-Villages





# Pulses





# Glimpse of Family Farm





**Aragamee has encouraged 700 progressive farmers to establish one acre of family farm in 700 acres of land in 25 villages.**





700 acres of **WASTE LAND** converted into **FAMILY FARM** based on Agro-Forest system with increased agriculture-horticulture production by 60% in 25 villages.

**Before (2018)**



**After (2021)**





# Seed cum Grain Bank



# Farmers of Eco-village Development Project during the procurement of Millet at Pujariguda Mandi, Tentulikhunti Block





# Polishing and Flouring Mills for Processing of Millet, Turmeric and Rice





# Processing and Value Addition Training of Millets





# Bio input/ Organic /Natural Farming promotion/ Improving Soil Health:



**Organic Liquid Manure**



# Contd...





# Irrigation Development (405 acres of land irrigated through 27 Farm Ponds, 134 Water Storage Tanks, 15 Intake Wells and 26 Lift Irrigation Systems)





Contd...

**BEFORE**



**AFTER**



**Family Farm Pond for Irrigation at Kandraguda Village, Pujariguda G.P., Tentulikhunti Block, Nabarangpur**



# Contd...









# Bamboo Drip Irrigation System





# In Situ Sub-Soil Moisture Conservation





- Distribution of Fish Fingerlings (Rui, Katla) among **12** family farm pond holders of in **7 villages** (Padaaunli, Godigaon, Kapatsil, Kadamali, Kandraguda, Bageipadar, Chalanmunda).





## Glimpse of Fish Production (250 KG) from one Farm Pond by the women group at Kandraguda Village, Tentulikhunti Block





# Media Coverage of Fishery by the Women Group of Kandraguda Village in Tentulikhunti Block

## ଦକ୍ଷିଣ ଓଡ଼ିଶା



## ପଡ଼ୋଶୀ ରାଜ୍ୟ ଆମଦାନୀ ମାଛକୁ ନା ପ୍ରଗତିବାଦୀ

### ବରଫଦିଆ ମାଛ ବଦଳରେ ଦେଶୀ ମାଛ ଚରକାରୀ

# ସ୍ୱାବଳମ୍ପୀ କରାଇଛି ମାଛଚାଷ

ନବରଫପୁର, ୨୯.୯ (ଅପ୍): ଅଧୁନିର୍ଦ୍ଦେଶିତ ହେବାକୁ ଏହା ଏକ ଉପାଦାନ ଭାବରେ ପରିଚିତ। ଏହାକୁ ଏକ ଶୁଭ ଖବର ଭାବରେ ଗ୍ରହଣ କରାଯାଇଛି। ଏହା ଏକ ଉପାଦାନ ଭାବରେ ପରିଚିତ। ଏହାକୁ ଏକ ଶୁଭ ଖବର ଭାବରେ ଗ୍ରହଣ କରାଯାଇଛି। ଏହା ଏକ ଉପାଦାନ ଭାବରେ ପରିଚିତ। ଏହାକୁ ଏକ ଶୁଭ ଖବର ଭାବରେ ଗ୍ରହଣ କରାଯାଇଛି।



**◆ ଚେନ୍ଦୁରୀୟ ପୁରସ୍କାର କରି କାନ୍ଥାଗୁଡ଼ାବାସୀ ଶାନ୍ତିଧରୀ ଯାଁଆନ**  
**◆ ଧାନ, ମାଣ୍ଡିଆ ପରେ ନୂଆ ଜାତିକା ଭାବେ ଯୋଡ଼ି ହେଲା ମାଛଚାଷ**

୮ ଭଣ୍ଡ ୮୩ ବରଷ ବୟସରେ ଏବଂ ଚେନ୍ଦୁରୀୟ ପୁରସ୍କାର ପାଇଥିବା ଧାନ ଓ ମାଣ୍ଡିଆ ପରେ ନୂଆ ଜାତିକା ଭାବେ ଯୋଡ଼ି ହେଲା ମାଛଚାଷ। ଏହା ଏକ ଉପାଦାନ ଭାବରେ ପରିଚିତ। ଏହାକୁ ଏକ ଶୁଭ ଖବର ଭାବରେ ଗ୍ରହଣ କରାଯାଇଛି।



ସର୍ବ ପ୍ରଥମେ ପଡ଼ୋଶୀ ରାଜ୍ୟ ଆମଦାନୀ ଆମିଷ, ଫଳ ଓ କ୍ଷୀର ବ୍ୟବହାରକୁ ମୁକ୍ତ କରି ଓଡ଼ିଶା ଆଦିବାସୀ ଅଧିକାର ଉପରେ ଜିଲ୍ଲା ହାଣ୍ଡିକାଳ କୃଷିବହୁଳ ଜିଲ୍ଲାର କୁଞ୍ଜକମାନଙ୍କ ଆୟ କୃଷି ଲକ୍ଷ୍ୟରେ କେନ୍ଦ୍ର ସରକାରଙ୍କ ଆକର୍ଷଣ ଜିଲ୍ଲାରେ ସାମିଲ ପଛୁଆ ନବରଫପୁରରେ ନାତି ଆନ୍ଦୋଳନ ସହଯୋଗରେ ବ୍ୟାପକ କାର୍ଯ୍ୟକ୍ରମ ହାତକୁ ନିଆଯାଇଛି। ବିଶେଷଭାବେ ଆମଦାନୀ ବରଫଦିଆ ମାଛ ବଦଳରେ ଦେଶୀ ମାଛ ଉତ୍ପାଦନକୁ ଗୁରୁତ୍ୱ ଦିଆଯାଇଛି। କାର୍ତ୍ତାୟ ସ୍ତରର ୧୨ ଗୋଟି କୃଷି ଓ ଗବେଷଣା ସଂସ୍ଥାନର ବିଶ୍ୱସ୍ତରାୟ, ବୈଜ୍ଞାନିକମାନଙ୍କ ପ୍ରତ୍ୟକ୍ଷ ଜ୍ଞାନକୌଶଳରେ ଫଳମୂଳ, ପ୍ରତ୍ୟକ୍ଷ ଜ୍ଞାନ ଆଦି ଚାଷ ସହ ପନିପରିବା, ଫୁଲ ଆଦି ଚାଷ ସହ ସୁଆ ବଳି ଜାତିକା ଭାବେ ଯୋଡ଼ି ହେଉଥିବା ଦେଖି ଗ୍ରାମବାସୀ ଦର୍ଶିଲେ।

◆ ନବରଫପୁର, ପିଧାନଏସ



ପ୍ରତିତ ଜମିରେ ମଧ୍ୟ ସୁନା ଫସଲ ଫଳାଇବା ଲକ୍ଷ୍ୟରେ କେମିତି ଗ୍ରାମ ବିଶ୍ୱସ୍ତରାୟ, ବୈଜ୍ଞାନିକମାନଙ୍କ ପ୍ରତ୍ୟକ୍ଷ ଜ୍ଞାନକୌଶଳରେ ଫଳମୂଳ, ପ୍ରତ୍ୟକ୍ଷ ଜ୍ଞାନ ଆଦି ଚାଷ ସହ ପନିପରିବା, ଫୁଲ ଆଦି ଚାଷ ସହ ସୁଆ ବଳି ଜାତିକା ଭାବେ ଯୋଡ଼ି ହେଉଥିବା ଦେଖି ଗ୍ରାମବାସୀ ଦର୍ଶିଲେ।

ପ୍ରଶାସନିକ ସ୍ତରରେ ନିରନ୍ତର ପ୍ରୟାସ ଜାରି ରହିବା ସହ ସଫଳତା ହାସଲ କରାଯାଇପାରିଛି । ଜିଲ୍ଲାପାଳ ତଥ୍ୟ ଅନୁସନ୍ଧାନରେ ବିଭିନ୍ନ ବିଭାଗ ପକ୍ଷରୁ କୃଷି ଉତ୍ପାଦନ କାର୍ଯ୍ୟକ୍ରମକୁ ତ୍ୱଚ୍ଚାନ୍ତ ରୂପରେଖ ଦିଆଯାଇଛି । ଜିଲ୍ଲାର ଚାଉଳ, ଖାତିଗୁଡ଼ା ଓ ଖସୁଗୁଡ଼ା ସହିତ ତଥ୍ୟ ଅନୁସନ୍ଧାନରେ ଜାତୀୟ ଉତ୍ପାଦନ ହାତରେ ପ୍ରତିଷ୍ଠା ସହ ମାଛ ଜାଆଁଳ ରପ୍ତାନି ଆରମ୍ଭ କରାଯାଇଛି । ସେହିଭଳି ବିଭିନ୍ନ ସ୍ଥାନରେ ଥିବା ସରକାରୀ ପୋଖରୀରେ ସ୍ଥାନୀୟ ସ୍ୱଳ୍ପ ସହାୟକ ଗୋଷ୍ଠୀ ସହଯୋଗ ଦ୍ୱାରା ମାଛ ଚାଷ କରାଯାଇ ସଫଳତା ହାସଲ କରାଯାଇଛି । ଚେନ୍ଦୁରୀୟ ରୁକ ଅନୁସନ୍ଧାନ କାନ୍ଥାଗୁଡ଼ା ଗାଁରେ ମହିଳା ସ୍ୱଳ୍ପ ସହାୟକ ଗୋଷ୍ଠୀ ସହଯୋଗ ଦ୍ୱାରା ଚାଷ କରାଯାଇ ସଫଳତାର ସହ ଦୁଇ କୁଣ୍ଡାଳ ମାଛ ଉତ୍ପାଦନ କରାଯାଇପାରିଛି ।



## Climate Smart Amenities: Smokeless Chullah

- **350** nos. **Smokeless Chullah** have distributed among **350** beneficiaries in **10** villages of Pujariguda and Lamtaguda Gram Panchayats.





# Farmers Field School for Progressive Farmers





# Capacity Building of Indravati Women Federation





# Meeting of Board Members of NABAGAMEE Farmer Producer Company





# FPO Business Activities: 412 tones of Mangoes from Family Farm on Board for Marketing through FPC to Raipur, Vizag, & New Delhi





# Support for Grocery Shop as Livelihood Enhancement Activity for Youth

**Laxmi Grocery & Variety Store**  
(A Shopping Outlet of Nabagamee FPC)  
At - Uppargodi (G.P.: Lamtaguda)  
Estimated Cost: Rs. 40,000/-

Supported By: **BMZ-KKS**

**NABAGAMEE**

Implemented **AGRAGAME**





# GO-NGO Convergence Activities in 10 Villages of Tentulikhunti Block

## Soil Conservation Dept.

- **Farm Pond** – 43 nos. in 16 villages
- **Check Dam** – 1 no. (Kandraguda village, Pujariguda G.P.)

## Agriculture Dept.

- **Agri-Inputs** (Millet Seeds) - 272 farmers
- **Promotion of Millet Activities** – 209 acres, 132 farmers

## Horticulture Dept.

- **Cashew Plantation** – 82.5 acres, 48 farmers in 5 villages
- **Distribution of Vegetable Mini Kit** – 321 farmers

## Block Administration

- **Land Development** – 100 acres, 100 farmers in 5 villages
- **Social Security Schemes** - 546 beneficiaries benefitted from different Social Security Schemes like Old Age Pension, Widow Pension, PM Awas Yojana, Ration Card and Job Card.



# Land Development under MGNREGS (DRDA)



A group of women has engaged in land development work under MGNREGS at Godigaon village, Tentulikhunti Block, Nabarangpur



# Contd...





# Farm Pond under MGNREGS (Soil Conservation Dept.)



A group of women has engaged in farm pond work under MGNREGS at Godigaon village, Tentulikhunti Block, Nabarangpur







# ଅଗ୍ରଗାମୀ ଉଦ୍ୟମରେ ମନରେଗାର ସଫଳ ରୂପାୟନ

## ମାସକରେ ୫୨ ହଜାର ୯୫୦ ଶ୍ରମ ଦିବସ ସୃଷ୍ଟି

ଡେଭୁଳିଖୁଣ୍ଟି, ୯/୭(ଇମିସ): ଡେଭୁଳିଖୁଣ୍ଟି ବ୍ଲକରେ ମନରେଗା ଯୋଜନାରେ ଶ୍ରମିକଙ୍କୁ ପର୍ଯ୍ୟାପ୍ତ ପରିମାଣରେ କାର୍ଯ୍ୟ ଯୋଗେଇବାରେ ଅଗ୍ରଗାମୀ ସଂସ୍ଥା ପ୍ରମୁଖ ଭୂମିକା ଗ୍ରହଣ କରିଛି। କରୋନା ମହାମାରୀ ଯୋଗୁଁ ଦାଦନ ଖଟିବାକୁ ବାହାରକୁ ଯାଇଥିବା ଶହ ଶହ ଶ୍ରମିକ ନିଜ ଜୀବିକା ହରାଇ ନିଜ ନିଜ ଅଞ୍ଚଳକୁ ପ୍ରତ୍ୟାବର୍ତ୍ତନ କରିଛନ୍ତି। ତେବେ ଆବଶ୍ୟକୀୟ କାମ

ଅଭାବରୁ ଫେରକ୍ତା ଶ୍ରମିକ ମାନେ ବିକ୍ରାରେ ପଡ଼ିଥିଲେ। ଜିଲ୍ଲା ତଥା ବ୍ଲକ ପ୍ରଶାସନର ନିର୍ଦ୍ଦେଶ ତଥା ଅଗ୍ରଗାମୀ ଉଦ୍ୟମରେ ଏଭଳି ଘଡ଼ିସଫଳ ମୁହୂର୍ତ୍ତରେ ଶ୍ରମିକଙ୍କୁ ପର୍ଯ୍ୟାପ୍ତ ପରିମାଣରେ କାର୍ଯ୍ୟ ଯୋଗେଇଥିବା ଦେଖିବାକୁ



ମିଳିଛି। କରୋନା ମହାମାରୀ ସମୟରେ ଗ୍ରାମାଞ୍ଚଳରେ ସଚେତନତା ଏବଂ କର୍ମ ନିୟୁକ୍ତି ଯୋଗେଇଦେବା ଉଦ୍ଦେଶ୍ୟରେ ଜୁନ୍ ପ୍ରଥମ ସପ୍ତାହରେ ନବରଙ୍ଗପୁର ଜିଲ୍ଲାପାଳ ଡଃ ଅଜିତ ମିଶ୍ରଙ୍କ ପ୍ରତ୍ୟକ୍ଷ ତତ୍ତ୍ୱାବଧାନରେ ଜିଲ୍ଲାର ବରିଷ୍ଠ ଅଧିକାରୀ ତଥା ସ୍ୱେଚ୍ଛାସେବୀ ଅନୁଷ୍ଠାନ ମାନଙ୍କୁ ନେଇ ଏକ ବୈଠକ ଅନୁଷ୍ଠିତ ହୋଇଥିଲା। ଉକ୍ତ ବୈଠକରେ ମନରେଗା ଯୋଜନାରେ କାମ ଯୋଗେଇ ରୋଜଗାରକ୍ଷମ କରିବା ପାଇଁ ଡେଭୁଳିଖୁଣ୍ଟି ବ୍ଲକରେ ଅଗ୍ରଗାମୀ ସଂସ୍ଥାକୁ ଦାୟିତ୍ୱ ପ୍ରଦାନ କରାଯାଇଥିଲା। ଲକଡାଉନ୍ ଯୋଗୁଁ ପ୍ରତିକୂଳ ପରିସ୍ଥିତି ସତ୍ତ୍ୱେ ଅଗ୍ରଗାମୀ ସଂସ୍ଥା ପକ୍ଷରୁ ମନରେଗା ଯୋଜନାକୁ ବୃନ୍ଦାନ୍ୱିତ କରି

ବ୍ଲକର ବିଭିନ୍ନ ପଞ୍ଚାୟତରେ ଥିବା ଶ୍ରମିକଙ୍କୁ କାର୍ଯ୍ୟ ଯୋଗେଇ ରୋଜଗାରକ୍ଷମ କରାଯାଇଛି।

ଡେଭୁଳିଖୁଣ୍ଟି ବ୍ଲକର ଡେଭୁଳିଖୁଣ୍ଟି, ପୂଜାରୀଗୁଡ଼ା, ଦିଗି, ଲମତାଗୁଡ଼ା, ପରଜାବାରଙ୍ଗପଦର ଏବଂ ଅଞ୍ଚଳଗୁଣ୍ଡା ପଞ୍ଚାୟତର ୨୨ଟି ଗ୍ରାମରେ ୪୩ଟି ପୋଖରୀ କାର୍ଯ୍ୟ ସମ୍ପନ୍ନ ହୋଇଛି। ଏହି କାର୍ଯ୍ୟରେ ୪୩ ଜଣ ହିତାଧିକାରୀ ଉପକୃତ ହେବା ସହ ୨୨ ହଜାର

୫୦୦ ଶ୍ରମ ଦିବସର ଲକ୍ଷ ପୂରଣ ହୋଇଛି। ସେହିପରି ବ୍ଲକର ୧୬ଟି ଗ୍ରାମର ୨୦୪ ହିତାଧିକାରୀ ୨୦୪ ଏକର ଜମିରେ ମରାମତି କାର୍ଯ୍ୟ କରି ୩୦ ହଜାର ୪୫୦ ଶ୍ରମ ଦିବସର ଲକ୍ଷ

ପୂରଣ କରାଯାଇଛି। ଏ ସମସ୍ତ କାର୍ଯ୍ୟ ଯୋଗୁଁ ସମ୍ପୃକ୍ତ ଗ୍ରାମବାସୀ ରୋଜଗାରକ୍ଷମ ହେବା ସହ ପରିବାର ପ୍ରତିପୋଷଣରେ ସହାୟକ ହୋଇପାରିଛି। ଡେଭୁଳିଖୁଣ୍ଟି ଗୋଷ୍ଠୀ ଉନ୍ନୟନ ଅଧିକାରୀ ଅକ୍ଷୟ କାଉଁରୀ କ୍ଷେତ୍ର ପରିଦର୍ଶନ କରି ଗ୍ରାମାଞ୍ଚଳର ଶ୍ରମିକ ମାନଙ୍କୁ ମନରେଗା ଯୋଜନାରେ କାମ କରି ସ୍ୱାବଲମ୍ବୀ ହେବା ନିମନ୍ତେ ସଚେତନ କରିଛନ୍ତି। ଉପରୋକ୍ତ କାର୍ଯ୍ୟ ସମୂହର ସାମଗ୍ରିକ ସଫଳତା ଅଗ୍ରଗାମୀ ସ୍ୱେଚ୍ଛାସେବୀ ସଂଗଠନର ନିର୍ଦ୍ଦେଶକ ଅରୁଣ ଦାସ, ପ୍ରକଳ୍ପ ସଂଯୋଜକ କୁଳସ୍ୱାମୀ ଜଗନ୍ନାଥ ଜେନା ଏବଂ ଅନ୍ୟାନ୍ୟ କର୍ମଚାରୀଙ୍କ ଉଦ୍ୟମ ଯୋଗୁଁ ସଫଳ ହୋଇପାରିଛି।



# Distribution of Vegetable Mini Kit by Dept. of Horticulture





# Grafted Cashew Plantation by Dept. of Horticulture





# Promotion of Millet Cultivation by Dept. of Agriculture





# Meeting on GO-NGO Convergence Activities in Tentulikhunti Block (FY 2020-21)





# Review Meeting of Eco-Village Development Activities by the District Administration of Nabarangpur



## Key Components of Eco-Village Development

- Family Farm
- Irrigation Development
- Seed-Cum-Grain Bank
- Supply of Smokeless Chullah (Kamata Smart PMU - Anamdi)
- Support to Women Headed Households
- Formation & Strengthening of Women Groups
- Training and Capacity Building of Community Farmers/Leaders/Mobilisers
- Farmers Field School
- Formation of Farmers Producer Organization



# Field Visit of Dr. Ajit Kumar Mishra, Ex-Collector & Dist. Magistrate, Nabarangpur to Eco-Village Development Project Area in Tentulikhunti Block





# Glimpse of Director's Field Visit to Eco-Villages in Tentulikhunti Block





# Key Achievements of Eco-Village Development

- 700 acres of **WASTE LAND** converted into **FAMILY FARM** based on Agro-Forest system with increased agriculture-horticulture production by 60% in 25 villages.
- 405 acres of land irrigated through 27 Farm Ponds, 134 Water Storage Tanks, 15 Intake Wells and 26 Lift Irrigation Systems.
- 1250 tribal families have increased their income by 52% and their savings have augmented from INR 1500/- to INR 78,250/-.
- Seasonal migration has reduced from 24% to 2% due to establishment of Family Farm and GO-NGO convergence activities in 25 villages.
- Total **INR 13.3 Million** revenue have generated through **412 tonnes of Mangoes** (INR 7 Million), **46 tonnes of Cashew** (INR 3.9 Million) and **72 tonnes of Millets** (INR 2.4) from **FAMILY FARM** and **VILLAGE COMMONS** (established in the project since 2014) which have marketed by 400 farmers facilitated by **NABAGAMEE Farmer Producer Company** in 2021.
- The revenue cost of these production is 45% of the total cost of the project (INR 29.3 million) which will be continued in the upcoming years.
- Total **INR 4.8 Million** have raised as **Local Contribution** of the project (2017-2021) through **GO-NGO Convergence Activities** based on Family Farm and Irrigation Development.