### 4TH QUARTERLY NEWSLETTER



#### Oct 2021 to Dec 2021



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### **Table of Contents**

| 3    | Message from our founder |
|------|--------------------------|
| 4    | About us                 |
| 5    | Our Achievements         |
| 6    | Executive Summary        |
| 7-13 | Key Activities           |
| 14   | Call for support         |
| 15   | Meet our team            |

# Message from our founder

Dear Supporters,

The journey of working in the agriculture sector started 4 years ago when I tested the soil of farms in my village. The results were very shocking, the soil was becoming infertile day by day. With more research, I got to know that this is happening due to destructive and nonenvironmentally friendly chemical farming practices. After that, I decided to work with farmers to improve soil health and



#### SIDDHESH SAKORE FOUNDER & DIRECTOR

started our initiative AGRO RANGERS. Under this, I started working in ourfarmer's community to train farmers in Regenerative Organic Farming and connecting farmers directly to consumers under the "Family Farmer" model.

Due to the Covid pandemic in 2020 and 2021, we faced many challenges on a personal and organizational level. But, thanks to all our friends, farmers, supporters, consumers, and well-wishers for your constant support, believing in us and helping us out in this crucial time.

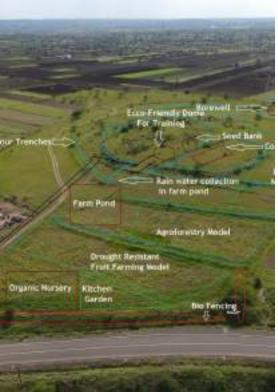
Currently, we are working on setting up a training center and research center on 7 acres of barren land to train farmers in regenerative organic farming.

If you know any experts, farmers, volunteers, interns, or supporters who would like to contribute or join us, please feel free to reach us. Your help/knowledge will be appreciable in this social cause.

Please feel free to give your input on this report and our work.

### About us





### AGRO RANGERS

AGRO RANGERS is a non-government organization registered under society registration act 1860. We are committed to the adoption of regenerative organic farming practices in India's agricultural sector. Based in Rajgurunagar and Shirur tehsil of Pune district, Maharashtra, India; AGRO RANGERS focus on rejuvenating some of India's worst affected agricultural lands and restoring organic carbon to cultivate land under full organic potential. The word 'AGRO RANGERS' means protector of farming. Through regenerative organic farming practices, we protect agriculture from harmful chemical practices. AGRO RANGERS protects the environment by preventing soil and water pollution from destructive industrial chemical farming practices. Further, we protect farmers from the vicious debt cycle of farming. We help to create healthcentered communities by growing organic food.

#### VISION & MISSION

Envision a world where everyone understands the value of healthy organic food growing with regenerative organic farming methods with a focus on health and the environment.

To make Regenerative Organic Farming sustainable and profitable by creating ambassadors in regenerative organic farming who will be empowered to change the mindset of farmers and consumers towards sustainable food.

### **Our Achievements**

#### trainings conducted

We have organized for farmers and youth in organic farming with hands-on experiences in how to make organic paste controllers, Jeevamrit and the plantation. We have provided marketing training to sell their organic product.





6+

#### acres land is now organic

Currently, our trained farmers have shifted to organic farming on 35+ acres of land. They are growing vegetables, fruits and grains.



210

### consumers connected with farmers directly

Without market, no farmer will benefit. So, we have taken farmer family model where farmers can sell their vegetables directly to the family. This helps to consumer to find organic food, and farmers to increase income.



200

#### farmers are involved

We are able to engage 210 farmers in organic farming. From organic farming they are able to get valuable price of their produces which is also helping in reducing poverty.



### **Executive Summary**

- 1. 3 Days contour farming workshop
- 2. Designed a training centre for farming on 7 acres of land
- 3. Borewell at our training site
- 4. Trenches made on 2 acres of land for
- rainwater harvesting and groundwater
- recharge
- 5. 1000 Plantation holes completed to plant native saplings for forestation
- 6. Access agriculture made a documentary on
- AGRO RANGERS farmer's co-operative model
- and marketing techniques
- 7. 20 Consumer visits under the "Be a farmer
- for a day" initiative
- 8. Visited Raghunath Dhole's Devrai Nursery
- 9. Visited Rahul Rasal's Farm
- 10. Participated in KNOCK workshop in
- Odisha
- 11. Mumbai Mata Bal Sangopan Kendra
- **Organization Visit to AGRO RANGERS Farm**

#### 3 DAYS CONTOUR FARMING WORKSWHOP

We have organized 3 days' workshop on contour farming. This was an experiential workshop to provide a dynamic platform for learning contours making on the slop and flat land by making use of hydro-marker tool along with contour farming principles. Participate and get hands-on practice of making contour trenches for harvesting rainwater and preventing soil erosion.





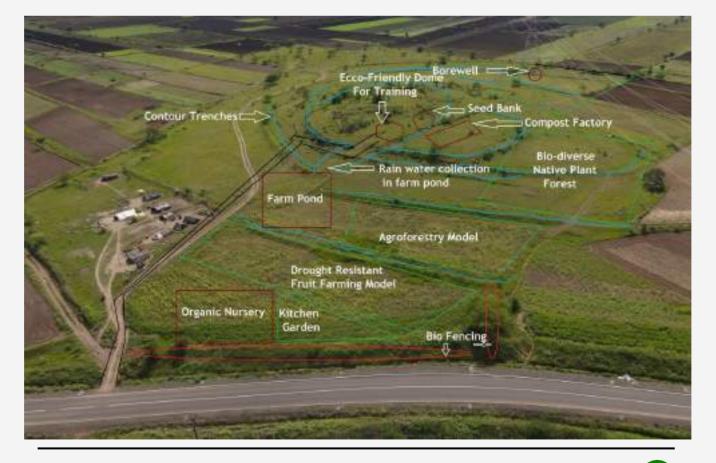
Our contour farming workshop. There were 14 participants who actively participated in this workshop and learned the application of the hydro marker tool in contour marking practically. Now we are having a farm labour community at our farm who have already initiated making trenches on marked contours during the workshop. Through this workshop, we were able to create employment opportunities too for these labour communities who only have farm work as their sole income source. Keeping a view of using water effectively, we are planting native trees on these contours. Very soon we will be sharing the photographs of developed contour. We are very thankful to all the participants for their active participation.

### **DESIGNED A 7 ACRES LAND TRAINING CENTRE**

We have acquired 7 acres of barren land where we are going to set up a regenerative organic farming training centre. This centre will be used in training farmers. Here we are going to create the following models.

Designing this centre will not be easy. And that's why we are collaborating with different interested organizations who can come together and build this centre. If you know anyone who can help in designing, then please feel free to connect.

- 1) Rain Water Harvesting system,
- Biodiverse native plants forest,
- 3) Compost Factory,
- 4) Organic Nursery,
- 5) Eco-friendly hut for Training space,
- 6) Agroforestry model,
- 7) Kitchen Garden,
- 8) Indigenous Seed Bank,
- 9) Intercropping Mix, Cropping models
- 10) Contour Farming,
- 11) Animal Husbandry Unit
- 12) Value addition unit,
- 13) Marketing Model.



AGRO RANGERS | REJUVENATING THE SOIL

# BOREWELL ON OUR TRAINING

We have achieved our first milestone by doing bore well. This land is barren land where we are going to create a training centre. So, we are dependent on bore well only. This borewell will help in irrigating the whole training centre and model farm. We are also working on groundwater recharge so that from the bore well we can get enough water.



#### TRENCHES MADE ON 2 ACRES OF LAND FOR RAINWATER HARVESTING



We have created Trenches on 2 acres of land so that rain water can be harvested and ground water level can increase.

This will help us in rejuvenating land and cultivate on barren land even in summer time.

### 1000 PLANTATION HOLES COMPLETED TO PLANT TREES

On 2 acres of a barren wasteland, we have made 1000 holes to plant trees. By planting trees, we can rejuvenate the soil.

In these holes we are going to plant various types of tree saplings. We are looking for volunteers and support to buy and plant saplings.



### FILM MAKING BY ACCESS AGRICULTURE



Access Agriculture has done a shooting of how our marketing model works. This film is based on the experiences of 25 farmers who have taken our marketing model seriously and now delivering their products directly to consumers from their organic farms. Access Agriculture made a complete video where we have e shown all the steps. We are hoping to publish our videos soon.

### **BE A FARMER FOR A DAY**

We have organized a program called "be a farmer for a day" for our consumers families to get exposure and understand the effort of our farmers in growing food.



### VISITED RAGHUNATH DHOLE'S DEVRAI NURSERY

We have visited Raghunath Dhole's Devrai Nursery where he introduced his nursery and different models which he made in his farm.



### VISITED RAHUL RASAL'S FARM



Rahul Rasal is doing great farming of grapes. Our group of farmer got motivation to do diverse types of different farming instead of just doing rice and wheat cultivation.

This kind of exposure visit open the eyes of farmers and learn the different techniques. We are planning to organize more exposure visits in future of farmers.

### PARTICIPATED IN KNOCK WORKSHOP IN ODISHA

Our team participated in KNOCK workshop which held in Odisha from 27th Dec to 28th Dec. In these two days we learn best way of doing accounting, taxation, compliances, fundraising, strategic planning, accounting, audit and we also shared each other experiences.



### MUMBAI MATA BAL SANGOPAN KENDRA ORGANIZATION VISIT TO AGRO RANGERS FARM



Mumbai Mata Bal Sangopan Kendra Organization visited our farm and learned our practices of regenerative organic farming.

### **Call for support**





#### VOLUNTEER

Are you looking for a volunteering opportunity at an organic farm? Are you interested in learning about regenerative organic farming practices? Do you love organic food and enjoy working on a farm? AGRO RANGERS welcomes volunteers.



#### DONATE

You can donate us any amount you wish, every penny will be counted as protecting environment and making the farmer's life better. You can donate in designing our training center. Please visit our website.



#### COLLABORATE

We are looking for collaboration to design our training center, training of farmers, marketing strategy strengthening and many other activities. You can also propose new model related to protection of environment and farmers life better.

### Meet Our Team

#### **OUR MENTORS**



**MENTOR** Paul Kronenberg co-founder at BWB and kanthari



BOARD OF ADVISORY Chacko Jacob catalyst at kanthari



**MENTOR** Arun Dixit Vigyan Ashram

#### **OUR TEAM**



FOUNDER & DIRECTOR Siddhesh Sakore



CO-FOUNDER & EXE. DIRECTOR

Jaydip Sarode



**TRAINING HEAD** Swapnali Dhavale



FARM MANAGER Swapnil Jachak

### Thank you!



"Thank you so much for reading our news letter and supporting us in this work. We believe one day we will achieve our vision of rejuvenating soil and improving farmer's life"

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