2022



### Dr. Hedgewar Seva Samiti's Krishi Vigyan Kendra, Nandurbar (MS)



## Skill Development Training Programme

On

'Small Organic Cultivator'



Krishi Vigyan Kendra

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# Dr. Hedgewar Seva Samiti's Krishi Vigyan Kendra, Nandurbar (MS)



# Skill Development Training Programme on "Small Organic Cultivator'

#### 1. Inauguration

Krishi Vigyan Kendra, Nandurbar has been nominated as Skill Development Training Centre by Agriculture Skill Council of India. Under this programme, KVK has been allotted skill development training programme of 210 hrs. On topic 'Small Organic Cultivator'. Inauguration of this programme took place on 06.3.2023 at the hands of Shri Rajendra Dahatonde, Head cum Senior Scientist. The training on 'Small Organic Cultivator' was organized from 06.03.2023 to 31.03.2023.

#### 2. Participants

Twenty five tribal Farmers from the Nandurbar district were participated in the training programme. Farmers who was engaged in doing organic farming & also interested in learning about organic farming were selected and actively participated in the training.

#### 3. Key Topics covered

The training sessions conducted and co-ordinated by Mr. P. C. Kunde, Subject Matter Specialist, Plant Protection under the guidance of Mr. R. S. Dahatonde, Senior Scientist and head, KVK Nandurbar.

Resource persons were invited on specific topics and those were Shri Umeshji Bhadane, Trainer, organic farming, State Agril. Dept, Nandurbar & Shri Dilip Patil,Organic Grower, Dhule,Shri R S Dahatonde,Head cum Sr.Scientist,KVK, shri. J N Uttarwar, shri. U D Patil, Shr.i Sachin Phad, SMS, R R Bhavsar, Farm Manager KVK Nandurbar.

Following are the key topics covered in the training:

- Introduction to the role of an organic grower.
- Planning for organic farming.
- Process of seed selection treatment under organic farming.

- Management of soil nutrients under organic farming.
- Weed management in organic farming.
- Irrigation Management in organic farming.
- Integrated pest & disease Management in organic farming.
- Harvest & post harvest management in organic farming.
- Quality assurance & certification in organic farming.
- Organic Farming business.
- Hygiene & cleanliness.
- Safety & emergency procedures.

#### 4. Practical Exposure

It was not just classroom sessions but lot of practical exposure was given to trainees. They got hands on for many important aspects of organic farming. Following are some of these practical sessions conducted:

- Preparation of botanical pesticides.
- Organic pesticide production.
- Compost production.
- **❖** Weed management.
- Vermi compost production.
- ❖ Jivamrut/Bijamrut Production

#### 5. Exposure Visits

Along with the classroom sessions and practicals, all the participants also got an opportunity to do exposure visits. These visits have inspired the participants to start their own organic input production units. These visits were made to vermi compost production unit at Dalelpur,Borad Tq.Taloda, Neem powder production unit at Taloda & bio input production center,Nimgul Tq.Shindkheda.

#### 6. Assessment of trainees:

ASCI has organized **assessment test** for trainees on **27**<sup>th</sup> **April 2023.** All participants has undergone through tab test, conducting of practicals & viva.

#### 7. Outcomes of the training:

After completing this programme, participants would be able to understand the role of an organic grower, Planning for organic farming, seed selection & treatment, Management of soil nutrients, Weed management, Integrated pest & disease Management & certification process etc.

#### 8. Glimpses of the Programme

#### A) Lectures



Shri Krishnadas patil, Chairman, Dr HSS guided the participants of Skill training



Shri. R S Dahatonde, Sr. Scientist & Head, KVK guided the participants of Skill training Pragramme



Shri P C Kunde, Trainer, KVK delivering lecture on organic Farming



Shri Umesh Bhadane,State Agril Dept.guided the farmers regarding organic farming registration

#### B) Practical's /Demonstrations



Demonstration - Vermi compost preparation



Demonstration - Preparation of % NSKE



Demonstration- sieving of Vermi compost.



Demonstration- Preparation of Jivamrut/Bijamrut

#### **Exposure Visits**



Visit to vermi compost production unit at Dalelpur Tq Taloda of Nandurbar district



Visit to vermi compost production unit at Borad Tq Taloda of Nandurbar district



Visit to bio input production unit at Nimgul Tq Shindkheda of Dhule district



Visit to vermi compost production unit at Dalelpur Tq Taloda of Nandurbar district



Visit to Nursey at Taloda of Nandurbar district



Visit to vermi compost production unit at Sonpada Tq Navapur of Nandurbar district

#### D) Assessment



**Practicals** 



Tab Test



Skill training batch of Small Organic Grower