

1. Title Organic Inputs Production

2. What need/ pain point is this playbook addressing?

To enable farmers to make their own organic inputs.

3. Who can use the playbook?

Rural Family/ Household

4. What are the benefits to stakeholders?

Organic farm inputs made from their own local resources

5. Who created this playbook?

Team at Lipok Social Foundation

6. Where and when has this been tried successfully?

Among at least 600 farmers in Aurangabad, Amravati, and Yavatmal districts

7. What steps does this solution take? (Steps 1 to maximum 7)

1. Making of Amrut Sanjivani - Organic liquid fertilizer [Link](#)

2. Making of Biodynamic heap compost [Link](#)

3. Making of Pit compost [Link](#)

4. Making of Biodynamic Cow Pat Peat (CPP) [Link](#)

5. Making of Dashparni ark - a organic pest and insect repellent [Link](#)

6. How to make Gomutra ark - a liquid fertilizer made of cow dung and cow urine. [Link](#)

7. Jivamrut - Organic liquid fertilizers [Link](#)

8. What caveats/disclaimers do we need to keep in mind?

The Biodynamic (BD) preparations required for some of the organic inputs are available only in certain ecological settings (Nilgiris in Tamil Nadu, Kodaikanal in Tamil Nadu, and the Himalayan region). The BD preparations are made by some experts and are available for purchase.

The BD preparations are available from Kurinji Farms based in Kodaikanal in Tamil Nadu. The contact person to obtain BD preparations :

Mr. Jakes Jayakaran - Email: jakesjayakaran@gmail.com; Mobile: 9443349320

BD 501 to BD 507 is available with them.

9. Do you have any other remarks / suggestions?

10. Directory to Vendors/ Trainers :

Sachin Gore, Lipok Social Foundation, mobile number: 7350997762

Sangapal Ingle, Lipok Social Foundation

Kalyani Marathe, Lipok Social Foundation

All of them are based in Aurangabad, Maharashtra.

11. Please add links to .pdfs or videos you may have.

None

12. What prerequisites does implementing this playbook need?

The user needs to purchase BD 502 to BD 507 as a prerequisite. One gram of each is required for the making of CPP or biodynamic compost. 10 sets of one gram each of the BD preparations (BD 502 to BD 507) costs about ₹2500 which is enough for 10 CPP or Biodynamic compost units.

13. Tags : organic inputs, fertilizers, biodynamic

14. What is it applicable for?:

15. What internal and external resources (human and financial) were needed to make this happen?

1 person is sufficient for the preparation of any of the organic inputs. One time expenses will be incurred for the purchase of bricks and drums.