

Update on Project : Vermi Composting and Organic Farming in Palghar district as on July 20, 2024

The KSWA team identified two gram panchayats in Wada block, Palghar district, namely, Shele and Shirsad to implement the said project. The criteria were women from the schedule tribes who have access to animal dung and are interested in implementing natural interventions.

In the first week of May 2024, the KSWA team presented the project to various hamlets in the two gram panchayats.



Presentation of the project to women in various hamlets



Based on the response, the following hamlets have been selected

No	Gram Panchayat	Village Hamlet	Women beneficiaries
1	Shele	Nihali	50
		Sarovar	50
		Shanvare Pada	17
2	Shirsad	Shirsad	33
	Total		150

During the first and second week of June 2024, skilling sessions on Vermi Composting were provided to the women in 4 batches

Village Hamlet	Skilling on Vermi Composting
Nihali	June 08, 2024
Sarovar	June 12, 2024
Shanvare Pada	June 13, 2024
Shirsad	June 09, 2024



Skilling of women in 4 batches



Skilling of women in 4 batches



During this period, quotations were sought for vermi drums, and the lowest quotation was selected. Three vermi drums, each with a capacity of 100 kgs were distributed to the 150 beneficiaries. On the said dates, practicals on how to fill the drum were conducted.



Practicals on how to fill a vermi drum



Village Hamlet	Vermi Drum distribution and Practicals
Nihali	June 22, 2024
Sarovar	June 21, 2024
Shanvare Pada	June 22, 2024
Shirsad	June 27, 2024



Distribution of 3 verm drums per woman



Post vermi - drum distribution, the 150 women were given time to fill the vermi - drums and allow the animal dung and biomass mixture to cool down before dropping the earthworms.

Village Hamlet	Earthworm distribution
Nihali	July 16, 2024
Sarovar	July 9,10, 2024
Shanvare Pada	July 10, 2024
Shirsad	July 10,11, 2024



Each woman has been given 750 gms of earthworms to be dropped in their vermi – drums (250 gms per drum).

The first cycle of vermi compost should be ready for harvesting in the last week of August 2024 (@ 45 days).

The KSWA team is continuously monitoring the intervention.

