

Polambadi

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POLAMBADI

The main objective of Polambadi is to reduce the cost of cultivation and increase the productivity duly empowering the farmers to take economical decisions by adopting practices of Integrated crop Management.

Integrated Crop Management is an approach to farming which aims to balance production with economic and environmental considerations by means of a combination of measures including crop rotation, cultivations, appropriate crop varieties and careful use of inputs.

ICM= INM+ IPM + Agronomic practices including farm mechanization.

The main principles of Polambadi are

- ❖ Grow a healthy crop
- ❖ Conserve natural enemies
- ❖ Conduct regular (weekly) field observations
- ❖ Farmers understand ecology as expert in their own field



The Polambadi programme is being done from seed to seed, so that the participants can observe and analyze the dynamics of crop ecology across the season. Field observations will be done on any fixed day of the week.

Size of the Polambadi : 10 ha. ha.

No. of Farmers : 30

Polambadi is in the crop field and study is being done in the field of one of the trainee participant farmers in about 2 acres. In this field the trainees will conduct simple experiments/validation trials such as comparison between ICM & Farmers practice, study on plant compensation and make observations for Agro-ecosystem Analysis in crop etc., and these are usually carried out by the group.

1. The training is fully field oriented, participatory and discovery based i.e., “learning by doing”.
2. The training aims at teaching science to the farmer in his fields.
3. Training curriculum is based on local needs. What is relevant and meaningful is decided by the farmers.

Polambadi learning field

ICM	Field validation trails	Farmers practice
½ Acre	1.00 Acre	½ Acre

The Polambadi programme is to be conducted by the MAOs/AEOs/MPEOs in the selected villages during the year 2017-18.

The Polambadi has to be conducted by following the norms of schemes and the funds can be utilized from the concerned schemes. The field functionaries have to conduct the category wise Polambadi.

The MAO shall conduct Polambadi in each mandal irrespective of scheme in each season. on fixed day in a week i.e on Thursday in view of Polam pilusthondi programme..

The AEO & M.P.E.O shall attend compulsorily the Polambadi being conducted by MAO on Thursday in each week so as to get himself trained in Polambadi. & to organize the allotted polambadi on Friday.

The district JDAs are requested to organize Polambadi as per the targets communicated. If any modification in crop while organizing Polambadi in any season they shall inform this office along with reasons to avoid ambiguity at later stages.

The Rice Polambadi should be organized in direct seeded paddy / drum seeded paddy / modified SRI and in semi modified SRI wherever it is possible.

During the year 2017-18 , it is proposed to organize 861 Polambadis out of which 440 Nos of polambadis(FFS) under MM-I for Oil seeds under NMOOP Scheme with financial outlay of Rs.117.48 lakhs @ of Rs 26,700/- per FFS as per operational guidelines of NMOOP – Oilseeds communicated by the GOI. The total requirement for organizing Polambadi (FFS) including Bio agents to be supplied to 29 farmers in each Polambadi (FFS) other than collaborator is estimated as Rs. 34,200/- . The balance of Rs. 7500/- in addition to Rs. 26,700/- from NMOOP - Oilseeds may be met from SDP (State Development Plan). The SDP amount for organizing 440 no. of Polambadis(FFS) is estimated as Rs. 33.00 lakhs . Hence the total outlay for organizing polambadis(FFS) is Rs.150.48 lakhs. (NMOOP scheme Rs. 117.48 lakhs plus SDP.Rs 33.00 lakhs) .

Further it is planned to organize **108 Nos of Paddy Polambadies, 180 Pulse Polanbadies,58 Maize Polambadies and 75 Cotton Polambadies** with a financial out lay of Rs.105.28 lakhs purely under State Developmant Plan.

So,a total of 861 Polambadies in different crops with a financial out lay of Rs.272.98 lakhs(117.48 lakhs under NMOOP and Rs.155.50 lakhs under SDP) are planned to organize for the year 2017-18.

Statement showing the tentative Physical and Financial allocation of Polambadis during the year 2017-18 is enclosed.

Physical & financial Targets Under Polambadi During 2017-18

S. No	District	Units	Phy.				Fin. In lakhs Scheme				Fin. In lakhs NSP				Fin. In lakhs Total			
			Gen	SCP	TSP	Total	Gen	SCP	TSP	Total	Gen	SCP	TSP	Total	Gen	SCP	TSP	Total
1	Srikakulam	40	32	6	2	40	3.20	0.53	0.27	4.01	6.49	1.14	0.34	7.97	9.70	1.67	0.61	11.98
2	Vizianagaram	50	38	8	4	50	5.87	0.80	0.53	7.21	6.53	1.48	0.67	8.67	12.40	2.28	1.20	15.88
3	Visakhapatnam	29	21	2	6	29	2.14	0.00	0.53	2.67	4.73	0.43	1.16	6.33	6.87	0.43	1.70	9.00
4	East godavari	31	23	6	2	31	0.53	0.27	0.00	0.80	6.25	1.27	0.53	8.05	6.78	1.54	0.53	8.85
5	West Godavari	27	23	2	2	27	1.60	0.27	0.00	1.87	5.48	0.29	0.47	6.25	7.09	0.56	0.47	8.11
6	Krishna	53	37	12	4	53	0.80	0.27	0.27	1.34	9.77	2.83	0.82	13.43	10.57	3.10	1.09	14.76
7	Guntur	66	49	12	5	66	0.80	0.27	0.27	1.34	13.45	2.85	1.08	17.38	14.25	3.12	1.34	18.72
8	Prakasam	62	46	13	3	62	3.47	0.27	0.27	4.01	10.71	3.09	0.58	14.39	14.18	3.36	0.85	18.39
9	Nellore	28	21	6	1	28	1.60	0.53	0.00	2.14	5.45	0.89	0.16	6.50	7.05	1.42	0.16	8.64
10	Kurnool	158	129	24	5	158	13.35	2.67	0.53	16.55	26.17	4.42	0.91	31.50	39.52	7.09	1.45	48.05
11	Anantapur	104	77	24	3	104	13.88	4.27	0.53	18.69	12.17	3.30	0.41	15.88	26.05	7.57	0.95	34.57
12	Kadapa	54	43	9	2	54	6.94	1.60	0.53	9.08	7.33	1.20	0.15	8.68	14.27	2.80	0.68	17.75
13	Chittoor	57	45	9	3	57	7.21	1.87	0.53	9.61	7.73	1.00	0.37	9.09	14.94	2.86	0.90	18.70
14	O/o C&DA										1.39	0.00	0.00	1.39				1.39
		759	584	133	42	759	61.41	13.617	4.272	79.3	123.65	24.19	7.66	155.50	183.67	37.80	11.93	234.80

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