

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, cultivation of appropriate crop varieties and judicious 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 experts on their own fields

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.

No. of farmers : 30

Polambadi is carried out 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 totally field oriented, participatory and discovery based i.e., “learning by doing”.
2. The training aims at teaching science to the farmer on their fields.
3. Training curriculum is based on local needs. Training subject is decided by the farmers based on local needs, meaningfulness and relevance

Polambadi learning field

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

Guidelines

The Polambadi programme is to be conducted by the MAOs/AEOs/MPEOs in the selected villages during the year 2018-19.

The Polambadi has to be conducted by following the norms of scheme 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 his / her mandal irrespective of scheme in every season on the fixed day in a week i.e on Thursday in view of Polam pilusthondi programme.

The AEO and M.P.E.O shall attend compulsorily to the Polambadi being conducted by MAO on Thursday in every week so as to get themself trained in Polambadi and to organize the allotted polambadi of AEO and MPEO on Friday.

The district JDAs are requested to organize Polambadi as per the targets communicated. If any modification in crop is needed while organizing Polambadi in any season they shall inform O/o.C&DA along with reasons to avoid ambiguity at later stages.

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

Target and Budget

During the year 2018-19, it is proposed to organize 297 Nos of polambadi’s (FFS) under NFSM-Oil seeds with a financial outlay of Rs.79.30 lakhs @ of Rs 26,700/- per FFS as per operational guidelines of NFSM-Oil seeds communicated by the GoI. The total requirement for organizing a Polambadi’s (FFS) including supply of Bio- agents to 29 farmers other than collaborator is estimated as **Rs. 34,200/-**. Out of the estimated expenditure of Rs.34,200/-, Rs. 26,700/- is met from NFSM Oil seed and balance of Rs. 7,500/- is met from State Development Plan (SDP). The SDP amount for organizing **297 no.** of Polambadi’s (FFS) is estimated as **Rs. 22.28 lakhs**. Hence the total outlay for organizing polambadi’s (FFS) is **Rs.101.57 lakhs**. (NFSM-Oil seeds Rs.79.30 lakhs plus SDP- Rs. 22.28 lakhs).

In addition to this, it is planned to organize **438 no. of Polambadi’s** (106 Nos of Paddy Polambadi’s, 206 Pulse Polambadi’s, 55 Maize Polambadi’s and 71 Cotton Polambadi’s) with a financial out lay of Rs.128.48 lakhs purely under **State Developmant Plan**.

So, a total of 735 Polambadi’s (297 no. under NFSM Oil seeds and 438 under SDP) in different crops with a financial out lay of **Rs.230.05 lakhs**(**79.30 lakhs** under NFSM-Oil seeds and Rs.150.76 lakhs under **SDP**) are planned to organize in the year 2018-19.

Physical & Financial Targets under Polambadi during 2018-19

S.No.	District	Phy.				Fin in lakhs (scheme)				Fin in lakhs SDP				Total			
		Gen	SCP	TSP	Total	Gen	SCP	TSP	Total	Gen	SCP	TSP	Total	Gen	SCP	TSP	Total
1	Srikakulam	32	6	2	40	3.20	0.53	0.27	4.01	6.55	1.14	0.34	8.03	9.76	1.67	0.61	12.04
2	Vizianagaram	38	7	4	49	5.87	0.80	0.53	7.21	6.62	1.21	0.67	8.51	12.50	2.02	1.20	15.72
3	Visakhapatnam	21	1	6	28	2.14	0.00	0.53	2.67	4.76	0.22	1.16	6.13	6.89	0.22	1.70	8.80
4	East godavari	23	6	2	31	0.53	0.27	0.00	0.80	6.27	1.27	0.53	8.08	6.81	1.54	0.53	8.88
5	West Godavari	23	2	3	28	1.60	0.27	0.00	1.87	5.50	0.29	0.65	6.44	7.10	0.56	0.65	8.31
6	Krishna	36	10	4	50	0.80	0.27	0.27	1.34	9.62	2.33	0.82	12.77	10.42	2.59	1.09	14.11
7	Guntur	48	9	5	62	0.80	0.27	0.27	1.34	13.35	2.11	1.08	16.53	14.15	2.38	1.34	17.87
8	Prakasam	45	10	3	58	3.47	0.27	0.27	4.01	10.59	2.33	0.58	13.50	14.06	2.59	0.85	17.51
9	S.P.S.R. Nellore	21	5	1	27	1.60	0.53	0.00	2.14	5.15	0.84	0.22	6.20	6.75	1.37	0.22	8.34
10	Kurnool	127	18	5	150	13.35	2.67	0.53	16.55	26.13	2.85	0.91	29.89	39.48	5.52	1.45	46.45
11	Anantapuramu	77	20	3	100	13.88	4.27	0.53	18.69	12.45	2.26	0.41	15.12	26.33	6.53	0.95	33.81
12	Y.S.R.Kadapa	43	9	2	54	6.94	1.60	0.53	9.08	7.43	1.20	0.15	8.78	14.37	2.81	0.68	17.86
13	Chittoor	45	9	4	58	7.21	1.87	0.53	9.61	7.84	1.00	0.54	9.38	15.05	2.86	1.08	18.99
Trainings at O/o C&DA										1.39			1.39				1.39
Total		579	112	44	735	61.41	13.62	4.27	79.30	123.65	19.04	8.07	150.75	183.67	32.65	12.34	230.05

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