

DETAILED GUIDELINES FOR INTER CROPPING OF FRUIT ORCHARD UNDER STATE PLAN SHCMES - 2012-13

It is a new scheme introduced under State Plan during 2012-13 with an objective to add value to the fruit orchards, besides increasing income from unit area. Inter cropping also helps to generate income during the gestation period as well as will utilize the potential resource like land, sunlight, fertilizers etc. available in the existing orchard. The budgetary provision has been made in the State Budget 2012-13 with an amount of Rs.150.00 lakh for 300 ha. The details are as follows :

Sl.No.	Component	Physical	Financial
1	Intercropping of Pineapple, Banana, Marigold, Vegetable in Fruit Orchard @ Rs.50000/- per ha.	300 ha.	150.00
	Total		150.00

1. Inter cropping of crops like Pineapple, Banana, Marigold & Vegetable will be taken up in the existing fruit orchards of the farmer's field.
2. At the time of selection of beneficiaries, suitability of soil, irrigation sources, interest and capability of the farmers to maintain the plantation shall be taken into consideration. The beneficiary concerned will remain responsible for success of the inter crops.
3. Inter crops should be selected looking to the main crop (growth of canopy, crop habit, age of the plant etc.).

Pattern of Assistance :

4. The assistance up to 75 % of total cost limited to maximum Rs.50,000/- per ha. will be provided to the beneficiary. The assistance will be given as per the effective inter crop area instead of orchard area.
5. Subsidy is permissible for a *minimum area of 0.25 ha. and up to maximum 4.0 ha. for an individual beneficiary in a compact patch of 4ha. or above.*

Selection of Beneficiary :

6. The beneficiary will apply to the concerned Asst. Horticulture Officer in the prescribed format as per **Annexure-I** to take up inter cropping in the orchard & to avail subsidy.
7. The orchards of the beneficiary should be verified before taking inter cropping.

8. Token price @ Rs.500/- per ha. will be collected from the beneficiary to whom the required planting materials will be supplied and the token money so collected shall be deposited in the Govt. Treasury as Revenue Receipt.

Field Preparation :

9. Land preparation should be completed well before lifting the stock.
10. The beneficiary should be willing to take up all the cultural operation required for success of the intercrop.

Arrangement / Lifting of QPM :

11. Arrangement will be made by the concerned DDH / ADH to lift planting material as per target/ diversion programme.
12. Transportation of Q.P.M may be made during cool hours to avoid the transit shock. A responsible field staff may be assigned to take adequate care at the time of loading and unloading of the quality planting materials under his direct supervision.
13. After unloading of the planting materials at the site proper nourishment of plant should be taken to overcome the transportation shock.
14. The identified supplying agency should supply the QPM as per the diversion programme. Any shortfall / inferior in quality of planting materials, concerned agency shall be held responsible. The Truck detained / returned due to non-availability of the planting materials, responsibility will be fixed with the supplying agency as per terms and condition.
15. The beneficiaries should be imparted training before taking up inter crops.

Release of Subsidy :

16. The total subsidy after deducting the assistance provided under planting material and miscellaneous charges as per the break up enclosed will be paid to beneficiary in shape of A/c payee cheque / RTGS after completion of the intercropping.
17. The concerned field officials should educate the farmers to utilize the fertilizers / P.P. Chemicals in the plantation field out of the subsidy amount released to them. They may enhance the input.

Monitoring :

18. Regular visit of the field staff to plantation site shall be ensured by the concerned supervising officials.

19. Fencing/ making of tree guard should be ensured for the plantation site/ individual plant by the beneficiary.
20. Irrigation and mulching practices should be done as per requirement.
21. Year wise and crop wise plantation register should be maintained at the DDH / ADH office in the following proforma.

Sl. No	Name of the farmer	Fathers name & address	Categ-ory of the farmers	Date of plantation	Area covered (Ha)	No. of plants plante d	Variety	Source Farm	Qty. of fertilize r used
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Intercultural operation if any	Profit generated	Remarks
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22. The field staff I/c of plantation for the GP/Block should also maintain a register with above table and additional columns mentioning date of intercultural operations and application of fertilizers etc. given as assistance. The field staff concerned should always carry this register with them during field visit and produce before the supervising officer / verifying officer during their field visit to the field and get it checked with signature and date of verifying officer.
23. A copy of the approved beneficiary list in book form & a soft copy should be submitted to the Director of Horticulture, Orissa, Bhubaneswar after plantation is over for record.

**APPLICATION FORM FOR INTER CROPPING OF FRUIT ORCHARD
FOR AVAILING SUBSIDY UNDER STATE PLAN SCHEME FOR THE
YEAR 2012-13**

1. Name of the Beneficiary :
2. Father's Name :
3. a) Village : b) G.P
c) Block : d) District
4. a) Caste : SC / ST / OBC / OC
b) Sex : Male / Female
5. Category : Small / marginal / other
6. BPL status : BPL- Yes / No. BPL Card No.
7. Patta/ Khata No. :
8. Source of Irrigation availability : a) Tank b) Canal c) Lift Irrigation-Shallow / Deep d) Well
9. Fencing System availability: Green / barbed wire / Compound wall / others
10. Previous experience of farmers if any:
11. Details of Main Crop :

Name of the Crop	Area
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12. Effective Inter crop area available :
13. Details of Inter Crop :

Name of the Crop	Area
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14. Area proposed to be planted in a single patch:

I do hereby undertake to be totally responsible for success of the plantation and use the Govt. subsidy in full for the purpose.

Signature of the Beneficiary

Certified by AHO

Countersigned by
DDH / ADH

For Office use only

Component wise subsidy break up of PINEAPPLE under Inter Cropping of Fruit Orchards (State Plan) during 2012-13

Spacing : 0.6m x 0.3m

Area-1 Ha

Population - 45000 nos.

SI No.	Particulars	1st Year
1	Cost of Planting Materials (inclusive of casualties & Transportation)	49500
2	Miscellaneous	500
	Grand Total :	50000

Component wise Subsidy Break up of Banana Tissue Culture (Variety - DC / G9) under Inter Cropping of Fruit Orchards (State Plan) during 2012-13

Spacing : 1.8 m x 1.8 m

Area-1 Ha

Population - 3000 nos.

SI No.	Particulars	1st Year
1	Cost Planting Materials @ Rs.16.60/- per plant let including transportation	49800
2	Miscellaneous	200
	TOTAL:	50000

Component wise subsidy break up of MARIGOLD under Inter Cropping of Fruit Orchards (State Plan) during 2012-13

Area-1 Ha

Population - 70000 nos.

SI No.	Particulars	1st Year
1	Cost of Planting Materials @ Rs.0.70 per rooted cuttings	49000
2	Miscellaneous (handling & forwarding)	1000
	Grand Total :	50000

Component wise subsidy break up of VEGETABLES under Inter Cropping of Fruit Orchards (State Plan) during 2012-13

Area-1 Ha

Population - 70000 nos.

SI No.	Particulars	1st Year
1	Cost of Planting Materials (as per actuals & rest input cost)	49500
2	Miscellaneous	500
	Grand Total :	50000

N.B. - After deducting the planting material cost (as per actual) the balance shall be paid in shape of A/c payee cheque / RTGS to the beneficiary.

District wise break up of Inter Cropping of Fruit Orchards under State Plan Scheme during 2012-13

Sl.No.	Name of the District	Area in ha.
1	Angul	10
2	Balasore	10
3	Bhadrak	10
4	Bolangir	10
5	Boudh	10
6	Bargarh	10
7	Cuttack	10
8	Deogarh	10
9	Dhenkanal	10
10	Ganjam	10
11	Gajapati	10
12	Jharsuguda	10
13	Jagatsinghpur	10
14	Jajpur	10
15	Keonjhar	10
16	Kalahandi	10
17	Koraput	10
18	Khurda	10
19	Kendrapra	10
20	Mayurbhanj	10
21	Malkangiri	10
22	Nawarangpur	10
23	Nuapara	10
24	Nayagarh	10
25	Phulbani	10
26	Puri	10
27	Rayagada	10
28	Sambalpur	10
29	Sonepur	10
30	Sundargarh	10
	Total	300