

Revised approved Cost Norms of various components of National Horticulture Board

S.N.	Components	Norms/Decision
	Cut off date for implementation	➤ Revised cost norms will be applicable only to those projects where Term loan sanction has been done during current financial year – 2008-09 i.e. on or after 01.04.2008. All other cases shall be dealt as per the old cost norms
1	Land	➤ Actual or upto 10% of Eligible Project Cost (EPC) (excluding cost of Land & Land Development) whichever is less. ➤ Admissible only if purchased newly but not before one year from the date of LOI application.
2	Land Development	➤ Actual or up-to 15% of the Eligible Project Cost (excluding cost of Land & Land Development) whichever is less subject to maximum of Rs.50,000/- per acres.
3	Cultivation Expenses	➤ Cost of Planting Material within prescribed limit per acre. Higher cost may be allowed on merit for imported planting material (with proof of import/royalty payment) and for planting material procured from Govt./ ICAR/SAU's/NHB accredited nurseries. ➤ Aggregate cost of inputs within prescribed limit per acre ➤ (Crop-wise limit of Cultivation Expenses at annexure-I)
4	Mixed Cropping/Inter Cropping	➤ Actual or maximum expenditure upto cost of Planting Material & input cost of main crop for 1st year only for scientifically recommended crops which are otherwise eligible under NHB scheme as sole crop. ➤ Cost of planting material and input should not exceed the actual cost of planting material and input cost of main crop. ➤ Cost of mixed crop admissible within over all cost ceiling of main crop.
5	Norms for GAP	To be decided later on in consultation with other stake-holders.
6	Irrigation Infrastructure	➤ Irrigation infrastructure like tube-well, pipeline, water Harvesting structure, water tank etc. up to Rs. 50,000/- Per acre as per financial viability report of bank. ➤ Admissible only within overall Cost ceiling for newly Created irrigation infrastructure only with loan component. ➤ Per unit cost of tube-well will be admissible as under within overall cost ceiling:- ○ Upto 500 feet and 40 hp motor : Least of the Actual or Rs. 2.00 lacs per unit ○ Above 500 ft and 40 hp motor : Least of actual or @ Rs. 5000/- per hp motor subject to maximum of Rs. 4.00 lacs per unit ➤ In case of Protected Cultivation: <u>irrigation infrastructure such as Tubewell, Pipeline and storage water tank etc shall be admissible as least of actual cost or upto Rs. 3.00 lacs per project.</u>
7	Drip/Irrigation	➤ Crop-wise cost norms at Annexure-I
8	Farm tools and Equipments	➤ Maximum admissible limit for Power Tiller/ tractor (Maximum up to 25 HP) with trolley & accessories not to exceed Rs.4.00 lakh per project. Admissible on <u>actual cost basis up to Rs.4.00 lakh over and above cost ceiling.</u> ➤ Power tiller with accessories allowed for project having area larger than 3 acre with in maximum cost ceiling of Rs.1.50 lakh or actual cost. ➤ Tractor with accessories up to 25 HP allowed for project having area larger than 5 acre with maximum cost ceiling of Rs. 4.00 lakh or actual cost. ➤ Other farm tools & equipment cost norms (Crop-wise) at Annexure-I)
9	Civil Infrastructure	➤ Uniform standard cost @ of Rs. 20, 000/- per acre or actual cost whichever is less. ➤ Maximum admissible limit Rs. 3.00 lakh (labour quarter/store room up to Rs.1.00 lakh and Rs. 2.00 lakh for G/P House. ➤ Protected Cultivation : Cost of G/P Room would be admissible @ Rs.1.50 lakh per unit basis or actual area basis @ Rs.250/- per Sq. ft. ➤ (Annexure-I)
10	Poly-House/ Shade-Net	➤ Low cost/Wooden: - Rs.500/- sq. meter including cost of drip-irrigation/Fertigation unit/Fogging, misting system @ Rs.100/- per sq. meter. ○ (Rs.400/- per Sq meter for Poly-House and Rs.100/- per Sq. meter for Micro ➤ High Cost - Rs.750/- sq. meter including the cost of Drip Irrigation unit/Fertigation unit/Fogging, misting system @ Rs.100/- per sq. meter. ○ (Rs.650/- per Sq meter for Poly-House and Rs.100/- per Sq. meter for Micro Irrigation Device) ➤ Shade net – Rs.250/- per sq. meter including cost of drip/sprinkler irrigation system.

		<ul style="list-style-type: none"> ○ (Rs.200/- per Sq meter for Shade -House and Rs.50/- per Sq. meter for Micro Irrigation Device.)
		<ul style="list-style-type: none"> ➤ Bed Preparation cost for Floriculture projects including the cost of planting media, red soil, rice husk, coco peat, fumigation etc. shall be admissible upto Rs.100/- per Sq. meter wherever removal and replacement of top soil is involved or cultivation is done on media/pots/concrete bed etc.
		<ul style="list-style-type: none"> ➤ However, cost on Bed Preparation will be admissible on specific recommendations of Inspection Team with full justification. Cases upto RS.20.00 lakh shall be randomly inspected by AD to verify the expenditure.
		<ul style="list-style-type: none"> ➤ Annexure - II
11	Post Harvest Center/Cold Room with pre-cooling unit for Flower	<ul style="list-style-type: none"> ➤ Broadly on the line of the existing norms.
		<ul style="list-style-type: none"> ➤ Rs.10.00 lakh per unit as per detailed Annexure-I
12	Bee-keeping	<ul style="list-style-type: none"> ➤ Will be considered as a part of integrated plantation project <u>above over all cost ceiling.</u>
		<ul style="list-style-type: none"> ➤ Existing orchards owners/Lessee (Minimum 5 years Regd. lease) can also avail subsidy for <u>bee-keeping as separate component.</u>
13	Other	<ul style="list-style-type: none"> ➤ Existing NHB beneficiary can also avail one time credit link subsidy on shade net for grapes, banana bunches and plastic crates as a separate component of integrated project as per admissibility under the scheme within over all subsidy limit of Rs.25.00 lakh.
14		<ul style="list-style-type: none"> ➤ Crop/activity-wise cost ceiling – Annexure - III
15		<ul style="list-style-type: none"> ➤ Activity-wise definitions - Annexure - IV

Component-wise cost ceiling and overall cost ceiling of various crops

ANNEXURE-I

Cost in Rs. per acre

Sl.No	Crop	Scheme	Planting Material			Input cost	Labour	Total INPUT	Drip-irrigation	Irrigation Infrastructure (tube-well, pipeline, water tank etc.)	Farm Equipment	Support System	Labour room/Store-room	Grading Packing Center	Total - (8+9+10+11+12+13+14)	Land (Actual or upto 10% of EPC)	Land Development (15% of EPC or actual)	Over All Cost Ceiling	
			Density	SPACING (Metre)	Number														Unit cost
1	2	3	4A	4B	4C	4(B+C)	5	6	8	9	10	11	12	13	14	15	16	17	18
1	Mango	Normal	10 x 10	40	40	1600	5000	4800	11400	25000	50000	10000	0	10000	10000	116400	10%	15%	150000
		Medium	8 x 8	63	40	2520	7000	9600	19120	25000	50000	10000	0	10000	10000	124120	10%	15%	150000
		High	2.5 x 2.5	640	40	25600	12000	14400	52000	25000	50000	5000	0	10000	10000	152000	10%	15%	150000
2	Papaya	Normal	1.8 x 1.8	1300	12	15600	7100	4900	27600	25000	50000	5000	0	10000	10000	127600	10%	15%	125000
		High	1.2 x 1.2	2778	12	33336	10400	8400	52136	25000	50000	5000	0	10000	10000	152136	10%	15%	125000
3	Aonla	Normal	6 x 6	110	30	3300	6000	5600	14900	20000	50000	5000	0	10000	10000	109900	10%	15%	125000
		High	3 x 3	444	30	13320	9000	6000	28320	20000	50000	5000	0	10000	10000	123320	10%	15%	125000
4	Sapota	Normal	5 x 5	160	40	6400	15000	4550	25950	25000	50000	5000	0	10000	10000	125950	10%	15%	175000
5	Citrus	Normal	6 x 6	120	25	3000	10900	12500	26400	26500	50000	5000	0	10000	10000	127900	10%	15%	175000
		High	4.5 x 4.5	200	25	5000	13900	12950	31850	26500	50000	5000	0	10000	10000	133350	10%	15%	175000
6	Pine apple	Normal	25x60x75	13000	2	26000	12000	4730	42730	20000	50000	5000	0	10000	10000	137730	10%	15%	150000
		High		23000	2	46000	19000	5600	70600	20000	50000	5000	0	10000	10000	165600	10%	15%	150000
7	TC Banana	Normal	1.8 x 1.8	1235	12	14820	7000	2100	23920	25000	50000	5000	9000	10000	10000	132920	10%	15%	125000
		High	1.12x1.2x2	2080	12	24960	11000	3500	39460	25000	50000	5000	22000	10000	10000	161460	10%	15%	125000
8	Ber	Normal	6 x 6	120	25	3000	5000	4200	12200	15000	50000	5000	0	10000	10000	102200	10%	15%	100000
9	Pomogranate	Normal	5 x 5	160	30	4800	15000	8820	28620	20000	50000	10000	0	10000	10000	128620	10%	15%	175000
		High	5 x 3	266	30	7980	18000	9800	35780	20000	50000	10000	0	10000	10000	135780	10%	15%	175000
10	Guava	Normal	6 x 6	111	25	2775	7000	7700	17475	20000	50000	5000	0	10000	10000	112475	10%	15%	125000
11	Apple	Normal	3.5 x 3.5	326	15	4890	10700	8400	23990	20000	50000	10000	0	10000	10000	123990	10%	15%	150000
		High	1.5 x 1.5	1778	15	26670	17500	12600	56770	20000	50000	10000	0	10000	10000	156770	10%	15%	150000
12	Litchi	High	7.5 x 7.5	80	35	2800	8000	5600	16400	20000	50000	10000	0	10000	10000	116400	10%	15%	150000
		Normal	10 x 10	40	35	1400	5000	3850	10250	20000	50000	10000	0	10000	10000	110250	10%	15%	150000
13	Grapes	High	2.7 x 1.8	825	10	8250	13000	15000	36250	35000	50000	10000	130000	10000	10000	281250	10%	15%	320000
		Normal	3 x 3	444	10	4440	14000	18000	36440	35000	50000	10000	130000	10000	10000	281440	10%	15%	320000
14	Jack Fruit	Normal	10x10	40	5	200	7100	4900	12200	25000	50000	5000	0	10000	10000	112200	10%	15%	100000
15	Fig	Normal	3x3	444	2	888	7100	8400	16388	25000	50000	5000	0	10000	10000	116388	10%	15%	150000
16	Kiwi	Normal	4x4	167	22	3674	8000	5810	17484	20000	50000	5000	0	10000	10000	112484	10%	15%	250000
17	Cashewnut	Normal		82	60	4920	7380	10500	22800	30000	50000	10000	0	10000	10000	132800	10%	15%	200000
18	Coconut	Normal		95	60	5700	7980	5100	18780	30000	50000	10000	0	10000	10000	128780	10%	15%	150000
19	Walnut	Normal		110	30	3300	8310	6900	18510	30000	50000	10000	0	10000	10000	128510	10%	15%	150000
20	Apricot	Normal	6 x 6	110	30	3300	8026	7800	19126	30000	50000	10000	0	10000	10000	129126	10%	15%	160000
21	Olive	Normal		105	25	2625	11620	7800	22045	10000	50000	10000	0	10000	10000	112045	10%	15%	200000
22	Date Palm	Normal		71	30	2130	6690	6450	15270	30000	50000	10000	0	10000	10000	125270	10%	15%	150000
23	Arcanut	Normal		550	4	2200	14815	7800	24815	30000	50000	10000	0	10000	10000	134815	10%	15%	170000
24	Passion Fruit	Normal		1386	25	34650	38850	20100	93600	30000	50000	10000	0	10000	10000	203600	10%	15%	250000
25	Black Pepper	Normal		880	2	1760	23750	10500	36010	30000	50000	10000	0	10000	10000	146010	10%	15%	150000
26	Cardamom	Normal		2030	5	10150	17245	17100	44495	30000	50000	10000	0	10000	10000	154495	10%	15%	230000
27	Citronella	Normal		11000	0.25	2750	11950	13200	27900	10000	50000	10000	0	10000	10000	117900	10%	15%	115000
28	Giranium	Normal		11000	0.25	2750	11950	13200	27900	10000	50000	10000	0	10000	10000	117900	10%	15%	115000
29	Stevia	Normal		28350	5	141750	22250	15000	179000	30000	50000	10000	0	10000	10000	289000	10%	15%	300000
30	Palmarosa	Normal		11000	0.25	2750	11950	13200	27900	10000	50000	10000	0	10000	10000	117900	10%	15%	115000
31	Mint *Kg	Normal		100	10	1000	6500	9650	17150	30000	50000	10000	0	10000	10000	127150	10%	15%	160000
32	Celery	Normal		0	0	2000	4000	6510	12510	30000	50000	10000	0	10000	10000	122510	10%	15%	125000
33	Straw-berry	Normal		22000	3	66000	11000	14400	91400	40000	50000	5000	12400	10000	10000	218800	10%	15%	266000
34	Tamrind	Normal	10x10	40	40	1600	5000	4800	11400	20000	50000	5000	0	10000	10000	106400	10%	15%	100000
35	Almond	Normal	5.4 x 7.5	100	40	4000	6000	56000	66000	20000	50000	5000	0	10000	10000	161000	10%	15%	150000

Note:- Component-wise limit will be restricted to actual expenditure wherever actual expenses are less.

Component-wise cost ceiling and overall cost ceiling of various flower crops

Sl. No.	Crop	PLANTING MATERIAL COST						INPUT COST						Total Cultivation Expenses (Planting Material & input cost)	Bed Preparation/Pots & Media	Irrigation infrastructure including tubewell & accessories	Farm Equipment	Store Room/Labor room	G/P room	Cold Storage unit including Insulated Panel, protection	Total	Land	Land Development	Over All Cost Ceiling
		Density/ per Sq. Meter	Net area in Sq. M	Cost per plants	No. of Plants	Cost of plants	Mortality	Total cost of planting material	Fertiliser & Insecticides	Labour	Support System/Benches stand/Lightning													
0	1	2	3	4	5	6	7	8	10	11	12	13	9	14	15	16	17	18	19	20	21	22		
1	Anthurium - Shade House	12	3400	100	40800	4080000	204000	4284000	171945	27000	0	4482945	400000	300000	20000	20000	150000	1000000	5972945	10%	15%	6100000		
2	Anthurium - Poly-House	12	3400	100	40800	4080000	204000	4284000	171945	27000	0	4482945	400000	300000	20000	20000	150000	1000000	5972945	10%	15%	7500000		
3	Lilium Asiatic	60	3400	13	204000	2652000	66300	2718300	204830	54000	0	2977130	400000	300000	20000	20000	150000	1000000	4467130	10%	15%	6000000		
4	Lilium Hybrid	50	3400	20	170000	3400000	85000	3485000	187830	54000	0	3726830	400000	300000	20000	20000	150000	1000000	5216830	10%	15%	6000000		
5	Bird of Paradise	1x1 1.21 x 1.21	4000	30	4000	120000	2400	122400	35100	15450	0	172950	0	50000	20000	20000	20000	0	282950	10%	15%	350000		
6	Carnation	35	3400	8.5	119000	1011500	50575	1062075	72150	22500	300000	1456725	400000	300000	20000	20000	150000	1000000	2946725	10%	15%	5000000		
7	Capsicum- Poly-house	0	3400	10	13600	136000	6800	142800	38800	15450	200000	397050	0	300000	20000	20000	150000	1000000	1887050	10%	15%	3500000		
8	Capsicum - Shade-house	0	3400	10	13600	136000	6800	142800	38800	15450	200000	397050	0	300000	20000	20000	150000	1000000	887050	10%	15%	2400000		
9	Chrysanthemum	48	3400	3	163200	489600	24480	514080	129200	24900	300000	968180	400000	300000	20000	20000	150000	1000000	2458180	10%	15%	4000000		
10	Gladiolus	0	40000	2.5	61200	153000	7650	160650	20190	15450	0	196290	0	50000	20000	20000	20000	0	306290	10%	15%	350000		
11	Gerbera	8	3400	26	27200	707200	35360	742560	62300	18900	0	823760	0	50000	20000	20000	150000	1000000	2063760	10%	15%	4700000		
12	Orchid	12	3400	60	40800	2448000	122400	2570400	86380	15300	400000	3072080	400000	300000	20000	20000	150000	1000000	4562080	10%	15%	7000000		
13	Rose	8	3400	31	27200	843200	42160	885360	30855	14040	0	930255	400000	300000	20000	20000	150000	1000000	2420255	10%	15%	4000000		
14	Tuberose	0	4000	1	54400	54400	5440	59840	11075	13500	0	84415	0	50000	30000	20000	20000	0	0	10%	15%	200000		

Note:-

- 1 Admissible cost would be actual or limit whichever is less.
- 2 Cost of cultivation expenses, farm equipments and civil infrastructure is in Rs/acre.
- 3 Cost of Irrigation Infrastructure on per unit basis.
- 4 Garding/packing room per unit basis or actual area basis @ R.250/- per Sq. ft.
- 5 Cost of Cold Storage as per limit explained in Annexure on PHM components.
- 6 Cost of Poly House i.e. Low Cost @ Rs.500/- per Sq. meter and High cost @ Rs.750/- per Sq. meter including drip-irrigation unit.
- 7 Cost of Shade -House @ Rs.250/- per Sq. meter including the cost of Drip-irrigation.
- 8 Cost of Bed Preparation would be allowed as least of actual or maximum up to Rs.100/- per Sq. meter for floriculture crops under protected cultivation.
- 8 Keeping in view of viability factor, prescribed overall cost ceiling will be applicable wherever component-wise cost exceeds overall cost ceiling. Certain specified component such as tractor, power-tiller, bee-keeping etc. shall be considered beyond cost
- 9 Component-wise cost shall be decided as least of actual cost or admissible limit for that component

Cultivation Expenses

Cost per acre

Sl.No.	Crop	Planting Material			Input cost	Labour	Total INPUT	Drip-Irrigation	Irrigation Infrastructure	Farm Equipment	cost of Extraction of oil.	Labour room	Store Room	Total - (8+9+10+11+12+13)	Land (Actual or upto 10% of EPC)	Land Development (15% of EPC or actual)	Over All Cost Ceiling
		2	3A	3B													
		Number	Unit cost/Kg	Total cost													
36	Lemon Grass*	10	100	1000	6500	2100	9600	10000	50000	5000	4500	5000	15000	99100	10%	15%	150000
37	Patchouli	12000	1	12000	3600	4200	19800	10000	50000	5000	9240	5000	15000	114040	10%	15%	220000
Sl.No.	Crop	Planting Material			Input cost	Labour	Total INPUT	Drip-Irrigation	Irrigation Infrastructure	Farm Equipment	Shade-House	godown	Curing centre	Total - (8+9+10+11+12+13)	Land (Actual or upto 10% of EPC)	Land Development (15% of EPC or actual)	Over All Cost Ceiling
38	Vanilla	1980	20	39600	21170	18600	79370	30000	50000	10000	623000	22500	32000	846870	10%	15%	850000

Project for Cultivation of Aonla(With Drip Irrigation)

CULTIVATION EXPENSES

Spacing in Meter		
Normal Distance	6 x 6	110

			Development Expenses(Rupees In thousands)					
			Year I		Year II		Year III	
PARTICULARS	Scale	Rate in RS.	Units in Nos.	Amt.	Units in Nos.	Amt.	Units in Nos.	Amt.
A. Planting Material								
Planting Material	Nos.	30.0	110	3.30	16	0.48	-	-
				3.30		0.48		-
B. Manures / Fertilizers/ Chemicals								
Manure/Fertilizers/Chemicals	LS			4.00		4.50		4.50
PP Chemicals(Malathion)	LS			2.00		2.00		2.50
				6.00		6.50		7.00
C. Labour Cost								
Land Preparation/Planting	Mandays	70	40	2.80	-	-		-
Inter -cultural & Other farm operator	Mandays	70	40	2.80	40	2.80	40	2.80
				5.60		2.80		2.80
				-				
Grand Total				14.90	-	9.78	-	9.80

Spacing in Meter		
Normal Distance	3 x 3	444

			Development Expenses(Rupees In thousands)					
			Year I		Year II		Year III	
PARTICULARS	Scale	Rate in RS.	Units in No.	Amt.	Units in No.	Amt.	Units in No.	Amt.
			Kg.		Kg.		Kg.	
A. Planting Material								
Planting Material	Nos.	30.0	444	13.32	32	0.96	-	-
				13.32		0.96		-
B. Manures / Fertilizers/ Chemicals								
Manure/Fertilizers/Chemicals	LS			6.00		6.50		6.50
PP Chemicals(Malathion)	LS			3.00		3.50		3.50
				9.00		10.00		10.00
C. Labour Cost								
Land Preparation/Planting	Mandays	70	80	3.00	-	-		-
Inter -cultural & Other farm operator	Mandays	70	80	3.00	40	2.80	40	2.80
				6.00		2.80		2.80
Grand Total				28.32		13.76		12.80

Apple								
CULTIVATION EXPENSES								

Normal Distance	Spacing in meter	No. of Plants in acre
Semi Dwarf	3.5 x 3.5	326

PARTICULARS	Scale	Rate in RS.	Development Expenses(Rupees In thousands)					
			Year I		Year II		Year III	
			Units in Nos.	Amt.	Units in Nos.	Amt.	Units in Nos.	Amt.
			Kg.		Kg.		Kg.	
A. Planting Material								
Planting Material	Nos.	15.0	326	4.89	25	0.38	-	-
				4.89		0.38		-
B. Manures / Fertilizers/ Chemicals								
Manure/Fertilizers/Chemicals	LS			7.70		4.50		4.50
PP Chemicals(Malathion)	LS			3.00		2.00		2.50
				10.70		6.50		7.00
C. Labour Cost								
Land Preparation/Planting	Mandays	70	60	4.20	-	-		-
Inter -cultural & Other farm operation	Mandays	70	60	4.20	60	4.20	60	4.20
				8.40		4.20		4.20
Grand Total				23.99	-	11.08	-	11.20

High Density Planting	Spacing in meter	No. of Plants in acre
Spur Type	1.5 x 1.5	1778

PARTICULARS	Scale	Rate in RS.	Development Expenses(Rupees In thousands)					
			Year I		Year II		Year III	
			Units in Nos.	Amt.	Units in Nos.	Amt.	Units in Nos.	Amt.
			Kg.		Kg.		Kg.	
A. Planting Material								
Planting Material	Nos.	15.0	1778	26.67	100	1.50	-	-
				26.67		1.50		-
B. Manures / Fertilizers/ Chemicals								
Manure/Fertilizers/Chemicals	LS			12.50		8.00		8.00
PP Chemicals(Malathion)	LS			5.00		4.00		5.00
				17.50		12.00		13.00
C. Labour Cost								
Land Preparation/Planting	Mandays	70	90	6.30	-	-		-
Inter -cultural & Other farm operation	Mandays	70	90	6.30	90	6.30	90	6.30
				12.60		6.30		6.30
Grand Total				56.77		19.80		19.30

BANANA

Cultivation Expenses of BANANA

Variety **Tall** Spacing in Meter **1.8 x 1.8** No. of plants/acre **1235**

PARTICULARS	Scale	Rate in RS.	Recurring Expenses(Rupees In thousands)					
			Year I		Year II		Year III	
			Units in Nos.	Amt.	Units in Nos.	Amt.	Units in Nos.	Amt.
					Kg.		Kg.	
A. Planting Material								
Planting Material- Tissue Culture	Nos.	12.0	1235	14.82				
				14.82				
B. Manures / Fertilizers/ Chemicals								
Fertilizers	LS			5.00	-	5.00	-	5.00
Plant Protection Chemicals	LS			2.00		2.00		2.00
				7.00		7.00		7.00
C. Labour Cost								
Inter -cultural & Other farm operation	Mandays	70	30	2.10	30	2.10	30	2.10
				2.10		2.10		2.10
D. Staking/Support System				9.00		-		-
Grand Total				32.92	-	9.10	-	9.10

Variety **Dwarf** Spacing in Meter **1.2 x 1.2x 2** No. of plants/acre **2080**

PARTICULARS	Scale	Rate in RS.	Recurring Expenses(Rupees In thousands)					
			Year I		Year II		Year III	
			Units in Nos.	Amt.	Units in Nos.	Amt.	Units in Nos.	Amt.
					Kg.		Kg.	
A. Planting Material								
Planting Material- Tissue Culture	Nos.	12.0	2080	24.96				
				24.96				
B. Manures / Fertilizers/ Chemicals								
Fertilizers	LS			7.00	-	6.00	-	6.00
Plant Protection Chemicals	LS			4.00		3.00		3.00
				11.00		9.00		9.00
C. Labour Cost								
Inter -cultural & Other farm operation	Mandays	70	50	3.50	50	3.50	50	3.50
				3.50		3.50		3.50
D. Staking/Support System				22.00		-		-
Grand Total				61.46	-	12.50	-	12.50

Cultivation Expenses of BER

Variety **Tall** Spacing in Meter **6 x 6** No. of plants/acre **120**

PARTICULARS	Scale	Rate in RS.	Recurring Expenses(Rupees In thousands)					
			Year I		Year II		Year III	
			Units in Nos.	Amt.	Units in Nos.	Amt.	Units in Nos.	Amt.
					Kg.		Kg.	
A. Planting Material								
Planting Material- Tissue Culture	Nos.	25.0	120	3.00				
				3.00				
B. Manures / Fertilizers/ Chemicals								
Fertilizers	LS			3.00	-	3.00	-	3.00
Plant Protection Chemicals	LS			2.00		2.00		2.00
				5.00		5.00		5.00
C. Labour Cost								
Inter -cultural & Other farm operation	Mandays	70	60	4.20	25	1.75	25	1.75
				4.20		1.75		1.75
				-		-		-
Grand Total				12.20	-	6.75	-	6.75

Cultivation Expenses of Grapes			
Variety	Spacing in Meter	Plants/acre	
Normal Distance	2.7 x 1.8	825	

PARTICULARS	Scale	Rate in RS.	Development Expenses(Rupees In thousands)					
			Year I		Year II		Year III to Year V	
			Units in Nos.	Amt.	Units in Nos.	Amt.	Units in Nos.	Amt.
			Kg.		Kg.		Kg.	
A. Manures / Fertilizers/ Chemicals								
Fertilizers application								
FYM/ Compost	MT	500	8	4.00	8	4.00	10	5.00
Fertilizer	LS			5.00	-	6.00	-	6.00
Plant Protection	LS			4.00	-	5.00	-	5.00
				13.00		15.00		16.00
B. Labour Cost								
Weeding/Hoeing/Irrigation/Training	LS			15.00		15.00	-	15.00
				15.00		15.00		15.00
C. Support System - Y System				130.00		-		-
D. Planting Material		10.0	825	8.25		-		-
Grand Total				166.25		30.00		31.00

Cultivation Expenses of Grapes			
Variety - Thompson	Spacing in Meter	Plants/acre	
High Density	3 x 3	444	

PARTICULARS	Scale	Rate in RS.	Development Expenses(Rupees In thousands)					
			Year I		Year II		Year III to Year V	
			Units in Nos.	Amt.	Units in Nos.	Amt.	Units in Nos.	Amt.
			Kg.		Kg.		Kg.	
A. Manures / Fertilizers/ Chemicals								
Fertilizers application								
FYM/ Compost	MT	500	10	5.00	10	5.00	10	5.00
Fertilizer	LS			5.00	-	6.00	-	6.00
Plant Protection	LS			4.00	-	5.00	-	5.00
				14.00		16.00		16.00
B. Labour Cost								
Weeding/Hoeing/Irrigation/Training	LS			18.00		18.00	-	18.00
				18.00		18.00		18.00
C. Support System - Y System				130.00		-		-
D. Planting Material		10.0	444	4.44		-		-
Grand Total				166.44		34.00		34.00

NOTE:- Bower system cost will be @ Rs.1.50 lakh per acre.

Cultivation Expenses of GUAVA

Variety **Guava Lucknow - 49** Spacing in Meter **6 x 6** No. of plants/acre **111**
 Normal Distance

PARTICULARS	Scale	Rate in RS.	Development Expenses						
			Year I		Year II		Year III		
			Units in No	Amt.	Units in No	Amt.	Units in No	Amt.	
			Kg.		Kg.		Kg.		
A. Planting Material									
Planting Material	Nos.	25.0	111	2.78	10	0.25	-	-	
				2.78		0.25			
B. Manures / Fertilizers/ Chemicals									
Manure/Fertilizers/Chemicals	LS			5.00		5.00		5.00	
PP Chemicals(Malathion)	LS			2.00		2.00		2.00	
				7.00		7.00		7.00	
C. Labour Cost									
Land Preparation & Planting									
Land Preparation/Planting	Mandays	70	55	3.85	-	-			
Inter -cultural & Other farm operation	Mandays	70	55	3.85	60	4.20	60	4.20	
				7.70		4.20		4.20	
Grand Total				17.48	-	11.45	-	11.20	

CULTIVATION EXPENSES OF PAPAYA

Variety
Coorg honey, Pusa Delicious,

Spacing in Meter
1.8 x 1.8

Plants/acre
1300

PARTICULARS	Scale	Rate in RS.	Recurring Expenses(Rupees In thousands)					
			Year I		Year II		Year III	
			Units in Nos/	Amt.	Units in Nos/	Amt.	Units in Nos/	Amt.
			Kg.		Kg.		Kg.	
A. Planting Material								
Planting Material- Tissue Culture	Nos.	12.0	1300	15.60				
				15.60				
B. Manures / Fertilizers/ Chemicals								
Fertilizers								
Compost	MT	500	6.0	3.00	6.0	3.00	6.0	3.00
Urea	Kgs.	5	170	0.85	170	0.85	170	0.85
SSP	Kgs.	8	170	1.36	170	1.36	170	1.36
MOP	Kgs.	7	170	1.19	170	1.19	170	1.19
Micro-nutrients								
Borax/Zinc Sulphate	Ls			0.20		0.20		0.20
Plant Protection Chemicals								
Carbendazim	Ls			0.50		0.50		0.50
				7.10		7.10		7.10
C. Labour Cost								
Application of Fertilizers/Lime & Plant Pro	Mandays	70	20	1.40	20	1.40	20	1.40
Inter -cultural & Other farm operation								
Weeding/Pruning/Mulching etc.	Mandays	70	50	3.50	50	3.50	50	3.50
				4.90		4.90		4.90
Grand Total				27.60	-	12.00	-	12.00

CULTIVATION EXPENSES - PAPAYA

Variety
Pusa Nanha etc.
High Density

Spacing in Meter
1.2 x 1.2

Plants/acre
2778

PARTICULARS	Scale	Rate in RS.	Recurring Expenses(Rupees In thousands)					
			Year I		Year II		Year III	
			Units in Nos/	Amt.	Units in Nos/	Amt.	Units in Nos/	Amt.
			Kg.		Kg.		Kg.	
A. Planting Material								
Planting Material- Tissue Culture	Nos.	12.0	2778	33.34				
				33.34				
B. Manures / Fertilizers/ Chemicals								
Fertilizers								
Compost	MT	500	11.0	5.50	11.0	5.50	11.0	5.50
Urea	Kgs.	5	210	1.05	210	1.05	210	1.05
SSP	Kgs.	8	210	1.68	210	1.68	210	1.68
MOP	Kgs.	7	210	1.47	210	1.47	210	1.47
Micro-nutrients								
Borax/Zinc Sulphate	Ls			0.20		0.20		0.20
Plant Protection Chemicals								
Carbendazim	Ls			0.50		0.50		0.50
				10.40		10.40		10.40
C. Labour Cost								
Application of Fertilizers/Lime & Plant Pro	Mandays	70	50	3.50	50	3.50	50	3.50
Inter -cultural & Other farm operation								
Weeding/Pruning/Mulching etc.	Mandays	70	70	4.90	70	4.90	70	4.90
				8.40		8.40		8.40
Grand Total				52.14		18.80		18.80

Cultivation Expenses Of Pomegranate

Variety **Normal Variety** Spacing in Meter **5 x 5** No. of plants/acre **160**

Rs. In thousand

PARTICULARS	Scale	Rate in RS.	Development Expenses					
			Year I		Year II		Year III	
			Units in Nos. Kg.	Amt.	Units in Nos. Kg.	Amt.	Units in Nos. Kg.	Amt.
A. Planting Material								
Planting Material	Nos.	30.0	160	4.80	10	0.30	-	-
				4.80		0.30		
B. Manures / Fertilizers/ Chemicals								
Manure/Fertilizers/Chemicals	LS			11.00		11.00		11.00
PP Chemicals(Malathion)	LS			4.00		3.00		4.00
				15.00		14.00		15.00
C. Labour Cost								
Land Preparation & Planting								
Land Preparation/Planting	Mandays	70	80	5.60	-	-		
Inter -cultural & Other farm operator	Mandays	70	46	3.22	60	4.20	60	4.20
				8.82		4.20		4.20
Grand Total				28.62	-	18.50	-	19.20

Cultivation Expenses of Pomegranate

Variety **High Density** Spacing in Meter **5 x 3** No. of plants/acre **266**

Rs. In thousand

PARTICULARS	Scale	Rate in RS.	Development Expenses					
			Year I		Year II		Year III	
			Units in Nos. Kg.	Amt.	Units in Nos. Kg.	Amt.	Units in Nos. Kg.	Amt.
A. Planting Material								
Planting Material	Nos.	30.0	266	7.98	10	0.30	-	-
				7.98		0.30		
B. Manures / Fertilizers/ Chemicals								
Manure/Fertilizers/Chemicals	LS			13.00		13.00		13.00
PP Chemicals(Malathion)	LS			5.00		5.00		5.00
				18.00		18.00		18.00
C. Labour Cost								
Land Preparation & Planting								
Land Preparation/Planting	Mandays	70	90	6.30	-	-		
Inter -cultural & Other farm operator	Mandays	70	50	3.50	60	4.20	60	4.20
				9.80		4.20		4.20
Grand Total				35.78	-	22.50	-	22.20

Cultivation Expenses of Pineapple

Variety **Sub-tropical** Spacing in Cm. **25x60x75** No. of Plants/acre **13000**

(Rupees Thousand)

PARTICULARS	Scale	Rate in RS.	Development Cost					
			Year I		Year II		Year III	
			Units in Nos.	Amt.	Units in Nos.	Amt.	Units in Nos.	Amt.
			Kg.		Kg.		Kg.	
A. Manures / Fertilizers/ Chemicals								
Manure/Fertilizers/Chemicals	LS			10.00		6.00		6.00
PP Chemicals(Malathion)	LS			2.00	-	2.00	-	2.00
				12.00		8.00		8.00
B. Labour Cost								
Inter -cultural & Other farm operation	Mandays	70	68	4.73	30	2.10	30	2.10
				4.73		2.10		2.10
C. Planting Material								
		2.0	13000	26.00		-		-
				26.00		-		-
Grand Total				42.73	-	10.10	-	10.10

1. Cultivation Expenses

Variety **Hot & Humid** Spacing in Cm. **25x60x90** No. of plants/acre **23000**

(Rupees Thousand)

PARTICULARS	Scale	Rate in RS.	Development Cost					
			Year I		Year II		Year III	
			Units in Nos.	Amt.	Units in Nos.	Amt.	Units in Nos.	Amt.
			Kg.		Kg.		Kg.	
A. Manures / Fertilizers/ Chemicals								
Manure/Fertilizers/Chemicals	LS			15.00		8.00		7.00
PP Chemicals(Malathion)	LS			4.00	-	3.00	-	2.00
				19.00		11.00		9.00
B. Labour Cost								
Inter -cultural & Other farm operation	Mandays	70	80	5.60	30	2.10	30	2.10
				5.60		2.10		2.10
C. Planting Material								
		2.0	23000	46.00		-		-
				46.00		-		-
Grand Total				70.60	-	13.10	-	11.10

Cultivation Expenses of Litchi		
Variety	Spacing in Meter	No. of plants/acre
High Density	7.5 x 7.5	80

PARTICULARS	Scale	Rate in RS.	Development Expenses(Rupees In thousands)					
			Year I		Year II		Year III	
			Units in Nos.	Amt.	Units in Nos.	Amt.	Units in Nos.	Amt.
			Kg.		Kg.		Kg.	
A. Planting Material								
Planting Material	Nos.	35.0	80	2.80	8	0.28	2.80	
				2.80		0.28		-
B. Manures / Fertilizers/ Chemicals								
Manure/Fertilizers/Chemicals	LS			5.00		5.00		5
PP Chemicals(Malathion)	LS			3.00		3.00		3
				8.00		8.00		8.00
C. Labour Cost								
Land Preparation & Planting								
Land Preparation/Planting	Mandays	70	40	2.80	-	-	2.80	
Inter -cultural & Other farm operation	Mandays	70	40	2.80	40	2.80	40.00	2.80
				5.60		2.80		2.80
Grand Total				16.40	-	11.08	-	10.80

Cultivation Expenses of Litchi		
Variety	Spacing in Meter	No. of plants/acre
Normal	10 x 10	40

PARTICULARS	Scale	Rate in RS.	Development Expenses(Rupees In thousands)					
			Year I		Year II		Year III	
			Units in Nos.	Amt.	Units in Nos.	Amt.	Units in Nos.	Amt.
			Kg.		Kg.		Kg.	
A. Planting Material								
Planting Material	Nos.	35.0	40	1.40	8	0.28	1.40	
				1.40		0.28		-
B. Manures / Fertilizers/ Chemicals								
Manure/Fertilizers/Chemicals	LS			3.00		3.00		3
PP Chemicals(Malathion)	LS			2.00		2.00		2
				5.00		5.00		5.00
C. Labour Cost								
Land Preparation & Planting								
Land Preparation/Planting	Mandays	70	30	2.10	-	-	2.10	
Inter -cultural & Other farm operation	Mandays	70	25	1.75	40	2.80	40.00	2.80
				3.85		2.80		2.80
Grand Total				10.25	-	8.08	-	7.80

CULTIVATION EXPENSES OF MANGO

Variety **Alphonso, bainganpally,mallika** Spacing in Meter **8 x 8** No. of plants/acre **63**
 Normal Distance

PARTICULARS	Scale	Rate in RS.	Development Expenses(Rupees In thousands)					
			Year I		Year II		Year III	
			Units in Nos.	Amt.	Units in Nos.	Amt.	Units in Nos.	Amt.
			Kg.	Kg.	Kg.			
A. Planting Material								
Plants	Nos.	40.0	63	2.54	10	0.40	-	-
				2.54		0.40		
B. Manures / Fertilizers/ Chemicals								
Manure/Fertilizers/Chemicals	LS			5.00		5.00		6.00
PP Chemicals(Malathion)	LS			2.00		2.00		2.00
				7.00		7.00		8.00
C. Labour Cost								
Land Preparation/Planting	Mandays	80	60	4.80	-	-		-
Inter -cultural & Other farm operation	Mandays	80	60	4.80	60	4.80	60	4.80
				9.60		4.80		4.80
Grand Total				19.14	-	12.20	-	12.80

CULTIVATION EXPENSES OF MANGO

Variety **Amrapali** Spacing in Meter **2.5 x 2.5** No. of plants/acre **640**
 High Density

PARTICULARS	Scale	Rate in RS.	Development Expenses(Rupees In thousands)					
			Year I		Year II		Year III	
			Units in Nos.	Amt.	Units in Nos.	Amt.	Units in Nos.	Amt.
			Kg.	Kg.	Kg.			
A. Planting Material								
Plants	Nos.	40.0	640	25.60	10	0.40	-	-
				25.60		0.40		
B. Manures / Fertilizers/ Chemicals								
Manure/Fertilizers/Chemicals	LS			8.00		7.00		8.00
PP Chemicals(Malathion)	LS			4.00		3.00		3.00
				12.00		10.00		11.00
C. Labour Cost								
Land Preparation/Planting	Mandays	80	90	7.20	-	-		-
Inter -cultural & Other farm operation	Mandays	80	90	7.20	90	7.20	90	7.20
				14.40		7.20		7.20
Grand Total				52.00	-	17.60	-	18.20

CULTIVATION EXPENSES - CITRUS

	Spacing in Meter	No. of plants/acre
Nagpur Mandarin	6 x 6	120
Normal Distance		

PARTICULARS	Scale	Rate in RS.	Development Expenses(Rupees In thousands)					
			Year I		Year II		Year III	
			Units in Nos.	Amt.	Units in Nos.	Amt.	Units in Nos.	Amt.
			Kg.		Kg.		Kg.	
A. Planting Material								
Planting Material	Nos.	25.0	120	3.00	-	-	-	-
				3.00	-	-	-	-
B. Manures / Fertilizers/ Chemicals								
Manure/Fertilizers/Chemicals	LS			7.00	7.00		7.50	
PP Chemicals(Malathion)	LS			3.90	4.00		4.00	
				10.90	11.00		11.50	
C. Labour Cost								
Land Preparation/Planting	Mandays	70	100	7.00	-	-	-	-
Inter -cultural & Other farm operation	Mandays	70	79	5.50	79	5.50	79	5.50
				12.50	5.50		5.50	
Grand Total				26.40	-	16.50	-	17.00

	Spacing in Meter	No. of plants/acre
Kinnow, Rangapur lime on rootstock	4.5 x 4.5	200
High Density		

PARTICULARS	Scale	Rate in RS.	Development Expenses(Rupees In thousands)					
			Year I		Year II		Year III	
			Units in Nos.	Amt.	Units in Nos.	Amt.	Units in Nos.	Amt.
			Kg.		Kg.		Kg.	
A. Planting Material								
Planting Material	Nos.	25.0	200	5.00	-	-	-	-
				5.00	-	-	-	-
B. Manures / Fertilizers/ Chemicals								
Manure/Fertilizers/Chemicals	LS			9.00	8.00		8.00	
PP Chemicals(Malathion)	LS			4.90	5.00		4.00	
				13.90	13.00		12.00	
C. Labour Cost								
Land Preparation/Planting	Mandays	70	100	7.00	-	-	-	-
Inter -cultural & Other farm operation	Mandays	70	85	5.95	85	5.95	85	5.95
				12.95	5.95		5.95	
Grand Total				31.85	-	18.95	-	17.95

Cultivation Expenses of Sapota
 Spacing in Meter No. of plants/acre
 5 x 5 160

High Density Planting

		Development Expenses(Rupees In thousands)						
		Year I		Year II		Year III		
PARTICULARS	Scale	Rate in RS.	Units in Nos/	Amt.	Units in Nos/	Amt.	Units in Nos/	Amt.
			Kg.		Kg.		Kg.	
A. Planting Material								
Planting Material	Nos.	40.0	160	6.40	16	0.64	-	-
				6.40		0.64		
B. Manures / Fertilizers/ Chemicals								
Manure/Fertilizers/Chemicals	LS			11.00		11.00		11.00
PP Chemicals(Malathion)	LS			4.00		4.00		4.00
				15.00		15.00		15.00
C. Labour Cost								
Land Preparation/Planting	Mandays	70	40	2.80	-	-		-
Inter -cultural & Other farm operation	Mandays	70	25	1.75	25	1.75	25	1.75
				4.55		1.75		1.75
Grand Total				25.95	-	17.39	-	16.75

Cultivation Expenses - Mint Crop

		Development Expenses(Rupees In thousands)						
		Year I		Year II		Year III		
PARTICULARS	Scale	Rate in RS.	Units in Nos/	Amt.	Units in Nos/	Amt.	Units in Nos/	Amt.
			Kg.		Kg.		Kg.	
A. Planting Material								
Planting Material	Kg	10.0	100.00	1.00	100	1.00	100.00	1.00
				1.00		1.00		1.00
B. Manures / Fertilizers/ Chemicals								
Fertilizers	LS			4.50	-	4.50	-	4.50
Plant Protection	LS			2.00	-	2.00	-	2.00
				6.50		6.50		6.50
C. Labour Cost								
Harrowing,ploughing,nursery bed prep., plan	Mandays	70	73	5.10	73	5.10	73	5.10
Irrigation	Mandays	70	25	1.75	25	1.75	25	1.75
Weeding	Mandays	70	30	2.10	30	2.10	30	2.10
Harvesting	Mandays	70	10	0.70	10	0.70	10	0.70
				9.65		9.65		9.65
Grand Total				17.15	-	17.15	-	17.15

Cultivation Expenses - Lemon Grass

PARTICULARS	Scale	Rate in RS.	Development Expenses(Rupees In thousands)					
			Year I		Year II		Year III	
			Units in Nos.	Amt.	Units in Nos.	Amt.	Units in Nos.	Amt.
			Kg.		Kg.		Kg.	
A. Planting Material								
Planting Material	Kg	10.0	100.00	1.00	100	1.00	100.00	1.00
				1.00		1.00		1.00
B. Manures / Fertilizers/ Chemicals								
Fertilizers	LS			4.50	-	4.50	-	4.50
Plant Protection	LS			2.00	-	2.00	-	2.00
				6.50		6.50		6.50
C. Labour Cost								
Harrowing,ploughing,nursery bed prep., plant	Mandays	70	30	2.10	30	2.10	30	2.10
D. Processing Cost								
Extraction of oil	Kg	40	100	4.00	-	-	-	-
Marketing	LS	500	1	0.50	-	-	-	-
				4.50	-	-	-	-
Grand Total				14.10	-	9.60	-	9.60

Cultivation Expenses of Patchouli

Spacing
Variety

PARTICULARS	Scale	Rate in RS.	Recurring Expenses(Rupees In thousands)					
			Year I		Year II		Year III	
			Units in Nos.	Amt.	Units in Nos.	Amt.	Units in Nos.	Amt.
			Kg.		Kg.		Kg.	
A. Planting Material								
Planting Material- seeds	Kgs.	1.0	12,000.00	12.00	12,000.00	12.00	12,000.00	12.00
				12.00		12.00		12.00
A. Manures / Fertilizers/ Chemicals								
Fertilizers								
Fertilizers	LS			1.00		1.00	-	1.00
Plant Protection	Ls			2.60		2.60	-	2.60
				3.60		3.60		3.60
B. Labour Cost								
Weeding /Irrigation	Mandays	70	60	4.20	60	4.20	60	4.20
				4.20		4.20		4.20
D. Processing & Transportation Cost								
Transportation of Green Leaves for storing	Mandays	70	40	2.80	40	2.80	40	2.80
Transportation of dry leaves to Distillation u	RS/ qtls.	12.5	12.80	0.16	15	0.19	15	0.19
Extraction of Oil	Kg	110.0	48	5.28	56	6.16	56	6.16
Marketing Cost(Containers etc.)	Lumpsum			1.00		1.50		1.50
				9.24		10.65		10.65
Grand Total				29.04	-	30.45	-	30.45

Variety
Normal

CULTIVATION EXPENSES OF KIWI CROPS

Spacing in Meter
4 x 6
Plants/acre
167

PARTICULARS	Scale	Rate in RS.	Recurring Expenses(Rupees In thousands)					
			Year I		Year II		Year III	
			Units in Nos.	Amt.	Units in Nos.	Amt.	Units in Nos.	Amt.
			Kg.		Kg.		Kg.	
A. Planting Material								
Planting Material	Nos.	22.0	167	3.67				
				-				
				3.67				
B. Manures / Fertilizers/ Chemicals								
Fertilizers								
Compost	MT	500	10.0	5.00	10.0	5.00	10.0	5.00
Urea	Kgs.	5	140	0.70	140	0.70	140	0.70
SSP	Kgs.	8	140	1.12	140	1.12	140	1.12
MOP	Kgs.	7	140	0.98	140	0.98	140	0.98
Micro-nutrients								
Borax/Zinc Sulphate	Ls			0.20		0.20		0.20
Plant Protection Chemicals								
Carbendazim	Ls					-		-
				8.00		8.00		8.00
C. Labour Cost								
Application of Fertilizers/Lime & Plant Pro	Mandays	70	40	2.80	40	2.80	40	2.80
Inter -cultural & Other farm operation								
Weeding/Pruning/Mulching etc.	Mandays	70	43	3.01	43	3.01	43	3.01
				5.81		5.81		5.81
Grand Total				17.48	-	13.81	-	13.81

Cultivation Expenses of Celery

PARTICULARS	Scale	Rate in RS.	Development Expenses(Rupees In thousands)					
			Year I		Year II		Year III	
			Units in Nos.	Amt.	Units in Nos.	Amt.	Units in Nos.	Amt.
			Kg.		Kg.		Kg.	
A. Planting Material								
Planting Material - LS	Kgs.			2.00		2.00	-	2.00
				2.00		2.00		2.00
B. Manures / Fertilizers/ Chemicals								
Manure/Fertilizers/Chemicals	LS			2.50		2.50		2.50
PP Chemicals(Malathion)	LS			1.50		1.50		1.50
				4.00		4.00		4.00
C. Labour Cost								
Land Preparation/Planting	Mandays	70	43	3.01	43	3.01	43	3.01
Inter -cultural & Other farm operation	Mandays	70	50	3.50	-	-	50	3.50
				6.51		3.01		6.51
Grand Total				12.51	-	9.01	-	12.51

Variety

CULTIVATION EXPENSES OF FIG
Spacing in Meter **Plants/acre**
3 x 3 **444**

PARTICULARS	Scale	Rate in RS.	Recurring Expenses(Rupees In thousands)					
			Year I		Year II		Year III	
			Units in Nos.	Amt.	Units in Nos.	Amt.	Units in Nos.	Amt.
			Kg.		Kg.		Kg.	
A. Planting Material								
Planting Material- Tissue Culture	Nos.	2.0	444	0.89				
				0.89				
B. Manures / Fertilizers/ Chemicals								
Fertilizers								
Compost	MT	500	6.0	3.00	6.0	3.00	6.0	3.00
Urea	Kgs.	5	170	0.85	170	0.85	170	0.85
SSP	Kgs.	8	170	1.36	170	1.36	170	1.36
MOP	Kgs.	7	170	1.19	170	1.19	170	1.19
Micro-nutrients								
Borax/Zinc Sulphate	Ls			0.20		0.20		0.20
Plant Protection Chemicals								
Carbendazim	Ls			0.50		0.50		0.50
				7.10		7.10		7.10
C. Labour Cost								
Application of Fertilizers/Lime & Plant Pro	Mandays	70	60	4.20	60	4.20	60	4.20
Inter -cultural & Other farm operation								
Weeding/Pruning/Mulching etc.	Mandays	70	60	4.20	60	4.20	60	4.20
				8.40		8.40		8.40
Grand Total				16.39	-	15.50	-	15.50

Variety
Coorg honey, Pusa Delicious,

CULTIVATION EXPENSES OF JACK FRUIT
Spacing in Meter **Plants/acre**
10 x 10 **40**

PARTICULARS	Scale	Rate in RS.	Recurring Expenses(Rupees In thousands)					
			Year I		Year II		Year III	
			Units in Nos.	Amt.	Units in Nos.	Amt.	Units in Nos.	Amt.
			Kg.		Kg.		Kg.	
A. Planting Material								
Planting Material- Tissue Culture	Nos.	5.0	40	0.20				
				0.20				
B. Manures / Fertilizers/ Chemicals								
Fertilizers								
Compost	MT	500	6.0	3.00	6.0	3.00	6.0	3.00
Urea	Kgs.	5	170	0.85	170	0.85	170	0.85
SSP	Kgs.	8	170	1.36	170	1.36	170	1.36
MOP	Kgs.	7	170	1.19	170	1.19	170	1.19
Micro-nutrients								
Borax/Zinc Sulphate	Ls			0.20		0.20		0.20
Plant Protection Chemicals								
Carbendazim	Ls			0.50		0.50		0.50
				7.10		7.10		7.10
C. Labour Cost								
Application of Fertilizers/Lime & Plant Pro	Mandays	70	20	1.40	20	1.40	20	1.40
Inter -cultural & Other farm operation								
Weeding/Pruning/Mulching etc.	Mandays	70	50	3.50	50	3.50	50	3.50
				4.90		4.90		4.90
Grand Total				12.20	-	12.00	-	12.00

CULTIVATION EXPENSES OF MAKHANA

Variety
Coorg honey, Pusa Delicious,

Spacing in Meter
1.8 x 1.8

Plants/acre
1300

PARTICULARS	Scale	Rate in RS.	Recurring Expenses(Rupees In thousands)					
			Year I		Year II		Year III	
			Units in Nos. Kg.	Amt.	Units in Nos. Kg.	Amt.	Units in Nos. Kg.	Amt.
A. Planting Material								
Planting Material- Tissue Culture	Nos.	2.0	1300	2.60				
Land Preparation	Mandays	70	100	7.00				
				9.60				
B. Manures / Fertilizers/ Chemicals								
Fertilizers								
Compost	MT	500	6.0	3.00	6.0			
Urea	Kgs.	5	170	0.85	170			
SSP	Kgs.	8	170	1.36	170			
MOP	Kgs.	7	170	1.19	170			
Micro-nutrients								
Borax/Zinc Sulphate	Ls			0.20				
Plant Protection Chemicals								
Carbendazim	Ls			0.50				
				7.10				
C. Labour Cost								
Application of Fertilizers/Lime & Plant Pro	Mandays	70	20	1.40	20			
Inter -cultural & Other farm operation								
Weeding/Pruning/Mulching etc.	Mandays	70	50	3.50	50			
				4.90				
Grand Total				21.60				

CULTIVATION EXPENSES OF Noni

Variety
Coorg honey, Pusa Delicious,

Spacing in Meter
1.8 x 1.8

Plants/acre
1300

PARTICULARS	Scale	Rate in RS.	Recurring Expenses(Rupees In thousands)					
			Year I		Year II		Year III	
			Units in Nos. Kg.	Amt.	Units in Nos. Kg.	Amt.	Units in Nos. Kg.	Amt.
A. Planting Material								
Planting Material- Tissue Culture	Nos.	2.0	1300	2.60				
Land Preparation	Mandays	70	100	7.00				
				9.60				
B. Manures / Fertilizers/ Chemicals								
Fertilizers								
Compost	MT	500	6.0	3.00	6.0	3.00	6.0	3.00
Urea	Kgs.	5	170	0.85	170	0.85	170	0.85
SSP	Kgs.	8	170	1.36	170	1.36	170	1.36
MOP	Kgs.	7	170	1.19	170	1.19	170	1.19
Micro-nutrients								
Borax/Zinc Sulphate	Ls			0.20		0.20		0.20
Plant Protection Chemicals								
Carbendazim	Ls			0.50		0.50		0.50
				7.10		7.10		7.10
C. Labour Cost								
Application of Fertilizers/Lime & Plant Pro	Mandays	70	20	1.40	20	1.40	20	1.40
Inter -cultural & Other farm operation								
Weeding/Pruning/Mulching etc.	Mandays	70	50	3.50	50	3.50	50	3.50
				4.90		4.90		4.90

Grand Total				21.60		12.00		12.00
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CULTIVATION EXPENSES OF MANGO

Variety **Alphonso, bainganpally,mallika** Spacing in Meter **10 x 10** No. of plants/acre **40**
Normal Distance

PARTICULARS	Scale	Rate in RS.	Development Expenses(Rupees In thousands)					
			Year I		Year II		Year III	
			Units in Nos.	Amt.	Units in Nos.	Amt.	Units in Nos.	Amt.
			Kg.		Kg.		Kg.	
A. Planting Material								
Plants	Nos.	40.0	40	1.60	10	0.40	-	-
				1.60	0.40		-	
B. Manures / Fertilizers/ Chemicals								
Manure/Fertilizers/Chemicals	LS			4.00		3.00		4.00
PP Chemicals(Malathion)	LS			1.00		1.00		1.00
				5.00	4.00		5.00	
C. Labour Cost								
Land Preparation/Planting	Mandays	80	30	2.40	-	-		-
Inter -cultural & Other farm operation	Mandays	80	30	2.40	30	2.40	30	2.40
				4.80	2.40		2.40	
Grand Total				11.40	-	6.80	-	7.40

CUTIVATION EXPENSES					
Crop		Orchid			
Plant Density		12 No's/sq.m			
Variety:		Dendrobium			
S.NO.	PARTICULARS	UNIT	QTY	UNIT COST	TOTAL COST
1	Planting Material				
	Cost of planting Material	3400 Sq. M.	40,800	60.00	24,48,000
	Mortality 5%		2,040	60.00	1,22,400
				Sub Total	25,70,400
2	Cost of Fertilizer and Manure				
	Nitrogen	0.015	600	7.00	4,200
	Phosphorus	0.010	400	5.00	2,000
	Potassium	0.012	480	6.00	2,880
	Organic Manure	0.200	8,000	4.00	32,000
				Sub Total	41,080
3	Expenses during Cultivation period				
	Labour	Mandays	170	90	15,300
				Sub Total	15,300
4	Benches Stands	LS			
				Sub Total	4,00,000
5	Others				
	Interculture			1.00	40,800
	Chemicals (Weedicides & Insecticides)		1	4,500.00	4,500
				Sub Total	45,300
				Grand Total	30,72,080

Note:- In case of Cymbidium, cost of planting material will be @ Rs. 80 per plant

CUTIVATION EXPENSES					
CROP		GLADIOLUS			
Plant Density					
S.NO.	PARTICULARS	UNIT	QTY	UNIT COST	TOTAL COST
1	Planting Material and planting				
	Cost of planting Material		61,200	2.50	1,53,000
	Mortality 5%		3,060	2.50	7,650
				Sub Total	1,60,650
2	Cost of Fertilizer and Manure				
	Nitrogen	0.010	615	7.00	4,305
	Phosphorus	0.006	370	5.00	1,850
	Potassium	0.010	615	6.00	3,690
	FYM	0.120	7,345	1.00	7,345
				Sub Total	17,190
3	Expenses during Cultivation period				
	Labour	Mandays	145	90	13,050
	Power			1	2,400
				Sub Total	15,450
4	Others				
	Chemicals (Weedicides & Insecticides)		1	3,000.00	3,000
				Sub Total	3,000
				Grand Total	1,96,290

CULTIVATION EXPENSES					
CROP		ANTHURIUM			
PLANT DENSITY		12 NO'S/SQM			
S.NO.	PARTICULARS	UNIT	QTY	UNIT COST	TOTAL COST
1	Planting Material				
	Cost of planting Material	3400 Sq. M	40,800	100.00	40,80,000
	Mortality 5%		2,040	100.00	2,04,000
				Sub Total	42,84,000
2	Cost of Fertilizer and Manure		kg/pot		
	Nitrogen	0.030	820	7.00	5,740
	Phosphorus	0.020	545	5.00	2,725
	Potassium	0.025	680	6.00	4,080
	FYM & Vermi Compost	0.600	8,000	4.00	32,000
				Sub Total	44,545
3	Others				
	Interculture			3.00	1,22,400
	Chemicals (Weedicides & Insecticides)		1	5,000.00	5,000
				Sub Total	1,27,400
4	Expenditure during Cultivation Period				
	Labour	Mandays	300	90	27,000
				Sub Total	27,000
				Grand Total	44,82,945

CULTIVATION EXPENSES					
CROP		GERBERA			
PLANT DENSITY		8 NO'S/SQM			
S.NO.	PARTICULARS	UNIT	QTY	UNIT COST	TOTAL COST
1	Planting Material				
	Cost of planting Material	3400 Sq. M.	27,200	26.00	7,07,200
	Mortality 5%		1,360	26.00	35,360
				Sub Total	7,42,560
2	Cost of Fertilizer and Manure				
	Nitrogen	0.030	1,140	7.00	7,980
	Phosphorus	0.010	380	5.00	1,900
	Potassium	0.015	570	6.00	3,420
	FYM	0.200	7,600	4.00	30,400
				Sub Total	43,700
3	Expenses during Cultivation period				
	Labour	Mandays	210	90	18,900
				Sub Total	18,900
4	Others				
	Interculture			0.50	13,600.00
	Chemicals (Weedicides & Insecticides)		1	5,000.00	5,000
				Sub Total	18,600
				Grand Total	8,23,760

CULTIVATION EXPENSES					
CROP		CARNATION			
PLANT DENSITY		35 NO'S/SQM			
S.NO.	PARTICULARS	UNIT	QTY	UNIT COST	TOTAL COST
1	Planting Material				
	Cost of planting Material	3400 Sq. M.	1,19,000	8.50	10,11,500
	Mortality 5%		5,950	8.50	50,575
				Sub Total	10,62,075
2	Cost of Fertilizer and Manure				
	Nitrogen	0.015	1,785	7.00	12,495
	Phosphorus	0.007	835	5.00	4,175
	Potassium	0.008	955	6.00	5,730
	FYM	0.100	11,900	2.50	29,750
				Sub Total	52,150
3	Expenses during Cultivation period				
	Labour	Mandays	250	90	22,500
				Sub Total	22,500
4	Support System/Netting	LS	-	-	3,00,000
5	Others				
	Plant Protection		1	15,000.00	15,000
	Chemicals (Weedicides & Insecticides)		1	5,000.00	5,000
				Sub Total	20,000
				Grand Total	14,56,725

CULTIVATION EXPENSES					
CROP		ROSE			
PLANT DENSITY		8 NO'S/SQM			
S.NO.	PARTICULARS	UNIT	QTY	UNIT COST	TOTAL COST
1	Planting Material				
	Cost of planting Material	3400 Sq. M.	27,200	31.00	8,43,200
	Mortality 5%		1,360	31.00	42,160
				Sub Total	8,85,360
2	Cost of Fertilizer and Manure				
	Nitrogen	0.015	360	7.00	2,520
	Phosphorus	0.008	195	5.00	975
	Potassium	0.010	240	6.00	1,440
	FYM (Organic)	0.200	4,800	4.00	19,200
				Sub Total	24,135
3	Expenses during Cultivation period				
	Labour	Mandays	156	90	14,040
				Sub Total	14,040
4	Others				
	Interculture			0.10	2,720.00
	Chemicals (Weedicides & Insecticides)		1	4,000.00	4,000
				Sub Total	6,720
				Grand Total	9,30,255

CULTIVATION EXPENSES

CROP	TUBEROSE
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S.NO.	PARTICULARS	UNIT	QTY	UNIT COST	TOTAL COST
1	Planting Material				
	Cost of planting Material		54,400	1.00	54,400
	Mortality 10%		5,440	1.00	5,440
				Sub Total	59,840
2	Cost of Fertilizer and Manure				
	Nitrogen	0.005	275	7.00	1,925
	Phosphorus	0.002	110	5.00	550
	Potassium	0.002	110	6.00	660
	FYM	0.100	5,440	1.00	5,440
				Sub Total	8,575
3	Expenses during Cultivation period				
	Labour	Mandays	150	90	13,500
				Sub Total	13,500
4	Others				
	Chemicals (Weedicides & Insecticides)		1	2,500.00	2,500
				Sub Total	2,500
				Grand Total	84,415

CUTIVATION EXPENSES					
CROP		Asiatic Lily			
PLANT DENSITY - Bulbs		60 per Sq. m.		204000	
S.NO.	PARTICULARS	UNIT	QTY	UNIT COST	TOTAL COST
1	Planting Material				
	Cost of planting Material	3400 Sq. M	2,04,000	13.00	26,52,000
	Mortality 2.5%		5,100	13.00	66,300
				Sub Total	27,18,300
2	Cost of Fertilizer and Manure		kg/		
	Nitrogen	0.030	820	10.00	8,200
	Phosphorus	0.020	545	6.00	3,270
	Potassium	0.025	680	7.00	4,760
	FYM & Vermi Compost	0.600	16,320	5.00	81,600
				Sub Total	97,830
3	Others				
	Interculture			0.50	1,02,000
	Chemicals (Weedicides & Insecticides)		1	5,000.00	5,000
				Sub Total	1,07,000
4	Expenditure during Cultivation Period				
	Labour	Mandays	600	90	54,000
				Sub Total	54,000
				Grand Total	29,77,130

CUTIVATION EXPENSES					
CROP		Oriental and Hybrid Lily			
PLANT DENSITY - Bulbs		50 per Sq. m.		170000	
S.NO.	PARTICULARS	UNIT	QTY	UNIT COST	TOTAL COST
1	Planting Material				
	Cost of planting Material	3400 Sq. M	1,70,000	20.00	34,00,000
	Mortality 2.5%		4,250	20.00	85,000
				Sub Total	34,85,000
2	Cost of Fertilizer and Manure		kg/		
	Nitrogen	0.030	820	10.00	8,200
	Phosphorus	0.020	545	6.00	3,270
	Potassium	0.025	680	7.00	4,760
	FYM & Vermi Compost	0.600	16,320	5.00	81,600
				Sub Total	97,830
3	Others				
	Interculture			0.50	85,000
	Chemicals (Weedicides & Insecticides)		1	5,000.00	5,000
				Sub Total	90,000
4	Expenditure during Cultivation Period				
	Labour	Mandays	600	90	54,000
				Sub Total	54,000
				Grand Total	37,26,830

CULTIVATION EXPENSES					
	CROP	CRYSANTHEMUM			
	PLANT DENSITY	48 NO'S/SQM			
S.NO.	PARTICULARS	UNIT	QTY	UNIT COST	TOTAL COST
1	Planting Material				
	Cost of planting Material		1,63,200	3.00	4,89,600
	Mortality 5%		8,160	3.00	24,480
				Sub Total	5,14,080
2	Cost of Fertilizer and Manure				
	Nitrogen	0.030	1,040	7.00	7,280
	Phosphorus	0.010	380	5.00	1,900
	Potassium	0.015	570	6.00	3,420
	FYM	0.200	7,500	4.00	30,000
				Sub Total	42,600
3	Expenses during Cultivation period				
	Labour	Mandays	210	90	18,900
	Power		1	6,000	6,000
				Sub Total	24,900
4	Support System/Netting	LS	-	Sub Total	3,00,000
5	Others				
	Interculture			0.50	81,600.00
	Chemicals (Weedicides & Insecticides)		1	5,000.00	5,000
				Sub Total	86,600
				Grand Total	9,68,180

CUTIVATION EXPENSES					
CROP		BIRD OF PARADISE			
High Density - Meter		1 x 1			
S.NO.	PARTICULARS	UNIT	QTY	UNIT COST	TOTAL COST
1	Planting Material and planting				
	Cost of planting Material		4,000	30.00	1,20,000
	Mortality 2%		80	30.00	2,400
				Sub Total	1,22,400
2	Cost of Fertilizer and Manure				
	Nitrogen	0.010	1,040	7.00	7,280
	Phosphorus	0.006	380	5.00	1,900
	Potassium	0.010	570	6.00	3,420
	FYM	0.120	7,500	1.00	7,500
				Sub Total	20,100
3	Expenses during Cultivation period				
	Labour	Mandays	145	90	13,050
	Power			1	2,400
				Sub Total	15,450
4	Others				
	Chemicals (Weedicides & Insecticides)		5	3,000.00	15,000
				Sub Total	15,000
				Grand Total	1,72,950

CUTIVATION EXPENSES					
CROP		BIRD OF PARADISE			
Normal Density - Meter		1.21 x 1.21			
S.NO.	PARTICULARS	UNIT	QTY	UNIT COST	TOTAL COST
1	Planting Material and planting				
	Cost of planting Material		2,732	30.00	81,960
	Mortality 2%		55	30.00	1,639
				Sub Total	83,599
2	Cost of Fertilizer and Manure				
	Nitrogen	0.010	1,040	7.00	7,280
	Phosphorus	0.006	380	5.00	1,900
	Potassium	0.010	570	6.00	3,420
	FYM	0.120	7,500	1.00	7,500
				Sub Total	20,100
3	Expenses during Cultivation period				
	Labour	Mandays	145	90	13,050
	Power			1	2,400
				Sub Total	15,450
4	Others				
	Chemicals (Weedicides & Insecticides)		5	3,000.00	15,000
				Sub Total	15,000
				Grand Total	1,34,149

CUTIVATION EXPENSES

CROP	Capsicum
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Normal Density - Meter	
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S.NO.	PARTICULARS	UNIT	QTY	UNIT COST	TOTAL COST
1	Planting Material and planting				
	Cost of planting Material	3400 Sq. M	13,600	10.00	1,36,000
	Mortality 5%		680	10.00	6,800
				Sub Total	1,42,800
2	Cost of Fertilizer and Manure				
	Nitrogen	0.010	1,200	8.00	9,600
	Phosphorus	0.006	420	5.00	2,100
	Potassium	0.010	600	6.00	3,600
	FYM	0.120	8,500	1.00	8,500
				Sub Total	23,800
3	Expenses during Cultivation period				
	Labour	Mandays	145	90	13,050
	Power			1	2,400
				Sub Total	15,450
4	Support System		LS		2,00,000
				Sub Total	2,00,000
5	Others				
	Chemicals (Weedicides & Insecticides)		5	3,000.00	15,000
				Sub Total	15,000
				Grand Total	3,97,050

CULTIVATION EXPENSES							
CROP		APRICOT					
Spacing		6 X 6 Metre					
S.NO.	PARTICULARS	UNIT	QTY	UNIT COST	Year 1	Year 2	Total Cost
1	Planting Material						
	Cost of planting Material		100	30.00	3,000.00		3,000.00
	Mortality 10%		10	30.00	300.00		300.00
				Sub Total	3,300.00	-	3,300.00
2	Cost of Fertilizer and Manure		Kgs/pit				
	Nitrogen	0.500	18	7.00	126.00	189.00	315.00
	Phosphorus	0.250	8	5.00	40.00	90.00	130.00
	Potassium	0.200	10	6.00	60.00	135.00	195.00
	FYM with Neem Cake	20.000	2,000	2.50	5,000.00		5,000.00
				Sub Total	5,226.00	414.00	5,640.00
3	Others						
	Staking & Interculture			10.00	1,000.00		1,000.00
	Chemicals (Weedicides & Insecticides)		1	1,800.00	1,800.00	5,400.00	7,200.00
				Sub Total	2,800.00	5,400.00	8,200.00
4	Expenditure during Cultivation Period						
	Labour	Mandays	60.00	90	5,400	16,200.00	21,600.00
	Electricity		1.00	2,400	2,400	7,200.00	9,600.00
				Sub Total	7,800.00	23,400.00	31,200.00
				Grand Total	19,126.00	29,214.00	48,340.00

CULTIVATION EXPENSES							
CROP		ARECANUT					
S.NO.	PARTICULARS	UNIT	QTY	UNIT COST	Year 1	Year 2&3	Total Cost
1	Planting Material						
	Cost of planting Material		500	4.00	2,000.00		2,000.00
	Mortality 10%		50	4.00	200.00		200.00
				Sub Total	2,200.00	-	2,200.00
2	Cost of Fertilizer and Manure		Kgs				
	Nitrogen	0.050	25	7.00	175.00	175.00	350.00
	Phosphorus	0.020	10	5.00	50.00	75.00	125.00
	Potassium	0.030	15	6.00	90.00	135.00	225.00
	FYM	10.000	5,000	2.50	12,500.00		12,500.00
				Sub Total	12,815.00	385.00	13,200.00
3	Plant protection						
	Staking & Interculture			2.00	1,000.00		1,000.00
	Chemicals (Weedicides & Insecticides)		1	1,000.00	1,000.00	2,000.00	3,000.00
				Sub Total	2,000.00	2,000.00	4,000.00
4	Expenditure during Cultivation Period						
	Labour	Mandays	60.00	90	5,400.00	10800	16,200.00
	Electricity		1.00	2,400	2,400.00	4800	7,200.00
				Sub Total	7,800.00	15,600.00	23,400.00
				Grand Total	24,815.00	17,985.00	42,800.00

CULTIVATION EXPENSES

CROP **CASHEWNUT**

S.NO.	PARTICULARS	UNIT	QTY	UNIT COST	Year 1	Year 2	Total Cost
1	Planting Material						
	Cost of planting Material		74	60.00	4,440.00	-	4,440.00
	Mortality 10%		8	60.00	480.00	-	480.00
				Sub Total	4,920.00	-	4,920.00
2	Cost of Fertilizer and Manure		Kgs/pit				
	Nitrogen	0.450	35.00	7.00	245.00	245.00	490.00
	Phosphorus	0.150	15.00	5.00	75.00	75.00	150.00
	Potassium	0.250	20.00	6.00	120.00	120.00	240.00
	FYM	20.000	1,480.00	2.50	3,700.00	3,700.00	7,400.00
				Sub Total	4,140.00	4,140.00	8,280.00
3	Others						
	Staking			10	740.00	-	740.00
	Chemicals (Weedicides & Insecticides)		1	2,500.00	2,500.00	2,500.00	5,000.00
				Sub Total	3,240.00	2,500.00	5,740.00
4	Expenditure during Gestation Period						
	Labour	Mandays	90.00	90	8,100	8,100	16,200.00
	Electricity			1.00	2,400	2,400	4,800.00
				Sub Total	10,500.00	10,500.00	21,000.00
				Grand Total	22,800.00	17,140.00	39,940.00

CULTIVATION EXPENSES

CROP **COCONUT**

S.NO.	PARTICULARS	UNIT	QTY	UNIT COST	Year 1	Year 2	Total Cost
1	Planting Material						
	Cost of planting Material		86	60.00	5,160.00		5,160.00
	Mortality 10%		9	60.00	540.00		540.00
				Sub Total	5,700.00	-	5,700.00
2	Cost of Fertilizer and Manure		Kgs/pit				
	Nitrogen	0.500	45	7.00	315.00	472.50	790.00
	Phosphorus	0.300	30	5.00	150.00	337.50	490.00
	Potassium	1.200	105	6.00	630.00	1,417.50	2,050.00
	FYM	25.000	2,150	2.50	5,375.00		5,375.00
				Sub Total	6,470.00	2,227.50	8,705.00
3	Others						
	Staking & Interculture			10.00	860.00		860.00
	Chemicals (Weedicides & Insecticides)		1	650.00	650.00	1,950.00	2,600.00
				Sub Total	1,510.00	1,950.00	3,460.00
4	Expenditure during Cultivation Period						
	Labour	Mandays	30	90	2,700	8,100	10,800.00
	Electricity			1	2,400	7,200	9,600.00
				Sub Total	5,100.00	15,300.00	20,400.00
				Grand Total	18,780.00	19,477.50	38,265.00

CULTIVATION EXPENSES

CROP CARDAMOM

S.NO.	PARTICULARS	UNIT	QTY	UNIT COST	Year 1	Year 2	Total Cost
1	Planting Material						
	Cost of planting Material		1,840	5.00	9,200.00		9,200.00
	Mortality 10%		190	5.00	950.00		950.00
				Sub Total	10,150.00	-	10,150.00
2	Cost of Fertilizer and Manure		Kgs/pit				
	Nitrogen	0.015	30	7.00	210.00	210.00	420.00
	Phosphorus	0.007	15	5.00	75.00	112.50	187.50
	Potassium	0.010	20	6.00	120.00	180.00	300.00
	FYM	2.500	4,600	2.50	11,500.00	2,300.00	13,800.00
				Sub Total	11,905.00	2,802.50	14,707.50
3	Plant Protection						
	Interculture		1,840.00	1.00	1,840.00		1,840.00
	Chemicals (Weedicides & Insecticides)		1	3,500.00	3,500.00	3,500.00	7,000.00
				Sub Total	5,340.00	3,500.00	8,840.00
4	Expenditure during Cultivation Period						
	Labour	Mandays	150.00	90	13,500	13,500	27,000.00
	Electricity			1.00	3,600	7,200	10,800.00
				Sub Total	17,100.00	20,700.00	37,800.00
				Grand Total	44,495.00	27,002.50	71,497.50

CULTIVATION EXPENSES

CROP CITRONELLA

S.NO.	PARTICULARS	UNIT	QTY	UNIT COST	Year 1		Total Cost
1	Planting Material						
	Cost of planting Material		10,000	0.25	2,500.00		2,500.00
	Mortality Gap filling 10%		1,000	0.25	250.00		250.00
				Sub Total	2,750.00	-	2,750.00
2	Cost of Fertilizer and Manure		Kgs/pit				
	Nitrogen	0.005	50	7.00	350.00		350.00
	Phosphorus	0.010	100	5.00	500.00		500.00
	Potassium	0.010	100	6.00	600.00		600.00
	FYM	0.750	7,500	1.00	7,500.00		7,500.00
				Sub Total	8,950.00	-	8,950.00
3	Others						
	Interculture			0.15	1,500.00		1,500.00
	Chemicals (Weedicides & Insecticides)		1	1,500.00	1,500.00		1,500.00
				Sub Total	3,000.00	-	3,000.00
5	Expenditure during Cultivation Period						
	Labour	Mandays	120.00	90	10,800		10,800.00
	Electricity			1.00	2,400		2,400.00
				Sub Total	13,200.00		13,200.00
				Grand Total	27,900.00	-	27,900.00

CULTIVATION EXPENSES

CROP **GERANIUM**

S.NO.	PARTICULARS	UNIT	QTY	UNIT COST	Year 1	Total Cost
1	Planting Material					
	Cost of planting Material		10,000	0.25	2,500.00	2,500.00
	Mortality Gap filling 10%		1,000	0.25	250.00	250.00
				Sub Total	2,750.00	- 2,750.00
2	Cost of Fertilizer and Manure		Kgs/pit			
	Nitrogen	0.005	50	7.00	350.00	350.00
	Phosphorus	0.010	100	5.00	500.00	500.00
	Potassium	0.010	100	6.00	600.00	600.00
	FYM	0.750	7,500	1.00	7,500.00	7,500.00
				Sub Total	8,950.00	- 8,950.00
3	Others					
	Interculture			0.15	1,500.00	1,500.00
	Chemicals (Weedicides & Insecticides)		1	1,500.00	1,500.00	1,500.00
				Sub Total	3,000.00	- 3,000.00
4	Expenditure during Cultivation Period					
	Labour	Mandays	120.00	90	10,800	10,800.00
	Electricity			1.00	2,400	2,400.00
				Sub Total	13,200.00	13,200.00
				Grand Total	27,900.00	- 27,900.00

CULTIVATION EXPENSES

CROP **PALMAROSA**

S.NO.	PARTICULARS	UNIT	QTY	UNIT COST	Year 1	Total Cost
1	Planting Material					
	Cost of planting Material		10,000	0.25	2,500.00	2,500.00
	Mortality Gap filling 10%		1,000	0.25	250.00	250.00
				Sub Total	2,750.00	- 2,750.00
2	Cost of Fertilizer and Manure		Kgs/pit			
	Nitrogen	0.005	50	7.00	350.00	350.00
	Phosphorus	0.010	100	5.00	500.00	500.00
	Potassium	0.010	100	6.00	600.00	600.00
	FYM	0.750	7,500	1.00	7,500.00	7,500.00
				Sub Total	8,950.00	- 8,950.00
3	Others					
	Interculture			0.15	1,500.00	1,500.00
	Chemicals (Weedicides & Insecticides)		1	1,500.00	1,500.00	1,500.00
				Sub Total	3,000.00	- 3,000.00
5	Expenditure during Cultivation Period					
	Labour	Mandays	120.00	90	10,800	10,800.00
	Electricity			1.00	2,400	2,400.00
				Sub Total	13,200.00	13,200.00
				Grand Total	27,900.00	- 27,900.00

CULTIVATION EXPENSES

CROP **STEVIA**

S.NO.	PARTICULARS	UNIT	QTY	UNIT COST	Year 1	Total Cost
1	Planting Material					
	Cost of planting Material		27,000	5.00	#####	#####
	Mortality Gap filling 5%		1,350	5.00	6,750.00	6,750.00
				Sub Total	#####	-
2	Cost of Fertilizer and Manure		Kgs/pit			
	Nitrogen	0.020	540	7.00	3,780.00	3,780.00
	Phosphorus	0.010	270	5.00	1,350.00	1,350.00
	Potassium	0.010	270	6.00	1,620.00	1,620.00
	FYM	0.250	6,750	1.00	6,750.00	6,750.00
				Sub Total	13,500.00	-
3	Others					
	Interculture			0.25	6,750.00	6,750.00
	Chemicals (Weedicides & Insecticides)		1	2,000.00	2,000.00	2,000.00
				Sub Total	8,750.00	-
5	Expenditure during Cultivation Period					
	Labour	Mandays	120.00	90	10,800	10,800.00
	Electricity			1.00	4,200	4,200.00
				Sub Total	15,000.00	-
				Grand Total	#####	#####

CULTIVATION EXPENSES

CROP **DATEPALM**

S.NO.	PARTICULARS	UNIT	QTY	UNIT COST	Year 1	Year 2	Total Cost
1	Planting Material						
	Cost of planting Material		64	30.00	1,920.00	-	1,920.00
	Mortality 10%		7	30.00	210.00	-	210.00
				Sub Total	2,130.00	-	2,130.00
2	Cost of Fertilizer and Manure		Kgs/pit				
	Nitrogen	0.400	30.00	7.00	210.00	790.00	1,000.00
	Phosphorus	0.150	10.00	5.00	50.00	130.00	180.00
	Potassium	0.250	20.00	6.00	120.00	300.00	420.00
	FYM with Neem Cake	24.000	1,540.00	2.50	3,850.00	-	3,850.00
				Sub Total	4,230.00	1,220.00	5,450.00
3	Others						
	Staking			15	960.00	-	960.00
	Chemicals (Weedicides & Insecticides)		1	1,500.00	1,500.00	3,000.00	4,500.00
				Sub Total	2,460.00	3,000.00	5,460.00
5	Expenditure during Gestation Period						
	Labour	Mandays	45.00	90	4,050	8,100	12,150.00
	Electricity			1	2,400	9,600	12,000.00
				Sub Total	6,450.00	17,700.00	24,150.00
				Grand Total	15,270.00	21,920.00	37,190.00

Note:- In case of imported tissue-culture planting material, actual import cost subject to production of proof of import may be admissible.

CULTIVATION EXPENSES

CROP		OLIVE					
S.NO.	PARTICULARS	UNIT	QTY	UNIT COST	Year 1	Year 2	Total Cost
1	Planting Material						
	Cost of planting Material		100	25.00	2,500.00		2,500.00
	Mortality 5%		5	25.00	125.00		125.00
				Sub Total	2,625.00	-	2,625.00
2	Cost of Fertilizer and Manure		Kgs/pit				
	Nitrogen	0.200	20	7.00	140.00	140.00	280.00
	Phosphorus	0.150	16	5.00	80.00	120.00	200.00
	Potassium	0.250	25	6.00	150.00	225.00	375.00
	FYM	25.000	2,500	2.50	6,250.00		6,250.00
				Sub Total	6,620.00	485.00	7,105.00
3	Others						
	Staking / Interculture		100.00	25.00	2,500.00		2,500.00
	Chemicals (Weedicides & Insecticides)		1	2,500.00	2,500.00	2,500.00	5,000.00
				Sub Total	5,000.00	2,500.00	7,500.00
4	Expenditure during Cultivation Period						
	Labour	Mandays	60.00	90	5,400	10,800	16,200.00
	Electricity			1.00	2,400	4,800	7,200.00
				Sub Total	7,800.00	15,600.00	23,400.00
				Grand Total	22,045.00	18,585.00	40,630.00

CULTIVATION EXPENSES

CROP		WALNUT					
S.NO.	PARTICULARS	UNIT	QTY	UNIT COST	Year 1	Year 2	Total Cost
1	Planting Material						
	Cost of planting Material		100	30.00	3,000.00		3,000.00
	Mortality 10%		10	30.00	300.00		300.00
				Sub Total	3,300.00	-	3,300.00
2	Cost of Fertilizer and Manure		Kgs/pit				
	Nitrogen	0.200	20	7.00	140.00	210.00	350.00
	Phosphorus	0.060	10	5.00	50.00	112.50	165.00
	Potassium	0.200	20	6.00	120.00	270.00	390.00
	FYM with Neem Cake	20.000	2,000	2.50	5,000.00		5,000.00
				Sub Total	5,310.00	592.50	5,905.00
3	Plant Protection						
	Staking & Interculture			10.00	1,000.00		1,000.00
	Chemicals (Weedicides & Insecticides)		1	2,000.00	2,000.00	6,000.00	8,000.00
				Sub Total	3,000.00	6,000.00	9,000.00
4	Expenditure during Cultivation Period						
	Labour	Mandays	50.00	90	4,500	13,500	18,000.00
	Electricity			1.00	2,400	7200	9,600.00
				Sub Total	6,900.00	20,700.00	27,600.00
				Grand Total	18,510.00	27,292.50	45,805.00

CULTIVATION EXPENSES

CROP **VANILLA** Under Shed-House:-

S.NO.	PARTICULARS	UNIT	QTY	UNIT COST	Year 1	Year 2	Total Cost
1	Planting Material						
	Cost of planting Material		1,800	20.00	36,000		36,000.00
	Mortality 10%		180	20.00	3,600		3,600.00
				Sub Total	39,600	-	39,600.00
2	Cost of Fertilizer and Manure		Kgs/pit				
	Nitrogen	0.100	180	7.00	1,260	1,260	2,520.00
	Phosphorus	0.050	90	5.00	450	450	900.00
	Potassium	0.100	180	6.00	1,080	1,080	2,160.00
	FYM & Vermi Compost	4.000	3,600	4.00	14,400	14,400	28,800.00
				Sub Total	17,190	17,190	34,380.00
3	Plant Protection						
	Pruning & Training			1.10	1,980	1,980	3,960.00
	Chemicals (Weedicides & Insecticides)		1	2,000.00	2,000	2,000	4,000.00
				Sub Total	3,980	3,980	7,960.00
6	Expenditure during Cultivation Period						
	Labour	Mandays	180	90	16,200	16,200	32,400.00
	Electricity			1	2,400	2,400	4,800.00
				Sub Total	18,600	18,600	37,200.00
				Grand Total	79,370	39,770	#####

CULTIVATION EXPENSES	
CROP	BLACK PEPPER

S.NO.	PARTICULARS	UNIT	QTY	UNIT COST	Year 1	Year 2	Total Cost
1	Planting Material						
	Cost of planting Material		800	2.00	1,600.00		1,600.00
	Mortality 10%		80	2.00	160.00		160.00
				Sub Total	1,760.00	-	1,760.00
2	Cost of Fertilizer and Manure		Kgs/pit				
	Nitrogen	0.160	130	7.00	910.00	910.00	1,820.00
	Phosphorus	0.100	80	5.00	400.00	600.00	1,000.00
	Potassium	0.300	240	6.00	1,440.00	2,160.00	3,600.00
	FYM	7.000	5,600	2.50	14,000.00		14,000.00
				Sub Total	16,750.00	3,670.00	20,420.00
3	Plant protection						
	Staking (Standards)		400.00	5.00	2,000.00		2,000.00
	Chemicals (Weedicides & Insecticides)		1	5,000.00	5,000.00	2,500.00	7,500.00
				Sub Total	7,000.00	2,500.00	9,500.00
5	Expenditure during Cultivation Period						
	Labour	Mandays	90.00	90	8,100	8,100	16,200.00
	Electricity			1.00	2,400	4,800	7,200.00
				Sub Total	10,500.00	12,900.00	23,400.00
				Grand Total	36,010.00	19,070.00	55,080.00

CULTIVATION EXPENSES

CROP

PASSION FRUITS

S.NO.	PARTICULARS	UNIT	QTY	UNIT COST	Year 1	Total Cost
1	Planting Material					
	Cost of planting Material		1,320	25.00	33,000.00	33,000.00
	Mortality 5%		66	25.00	1,650.00	1,650.00
				Sub Total	34,650.00	-
2	Cost of Fertilizer and Manure		Kgs/pit			
	Nitrogen	0.100	135	7.00	945.00	945.00
	Phosphorus	0.050	70	5.00	350.00	350.00
	Potassium	0.100	135	6.00	810.00	810.00
	FYM	10.000	13,200	2.50	33,000.00	33,000.00
				Sub Total	35,105.00	-
3	Plant protection					
	Pruning & Training			1.00	1,745.00	1,745.00
	Chemicals (Weedicides & Insecticides)		1	2,000.00	2,000.00	2,000.00
				Sub Total	3,745.00	-
4	Expenditure during Cultivation Period					
	Labour	Mandays	170.00	90	15,300.00	15,300.00
	Electricity			1.00	4,800	4,800.00
				Sub Total	20,100.00	20,100.00
				Grand Total	93,600.00	-

CULTIVATION EXPENSES