COST OF CULTIVATION FOR CARDAMOM (INTERCROP WITH ARECANUT) - KARNATAKA 2025-26

Unit	1ha.
No. of Plants	1500/ha
Wage rate	Rs. 476/day
Gestation period	3 years

Labour wages

Sl. No.	Particulars	1st year		2nd Year		3rd Year	
		Labour	Expense	Labour	Expense	Labour	Expense
1	Site Cleaning	10	4760	-	-	-	-
2	Alignment and pegging	5	2380	-	-	-	-
3	Foot path and Drainage	10	4760	-	-	-	-
4	Opening of pits	30	14280	-	-	-	-
5	Filling of pits	15	7140	-	-	-	-
6	Collection of arecanut leaves	10	4760	10	4760	10	4760
7	Manuring	10	4760	12	5712	15	7140
8	Planting/Stacking/Mulching	10	4760	5	2380	5	2380
9	Irrigation	10	4760	10	4760	10	4760
10	Weeding	20	9520	20	9520	20	9520
11	PP Operation	40	19040	30	14280	30	14280
12	Digging	20	9520	-	0	0	0
13	Gap filling	-		5	2380	2	952
14	Trashing	-		5	2380	10	4760
15	Harvesting and processing	-		-	-	125	59500
Total		**190**	**90440**	**97**	**46172**	**227**	**108052**

Materials

Sl. No.	Components	1st year		2nd Year		3rd Year	
		Input	Cost	Input	Cost	Input	Cost
1	Cost of planting material @ Rs. 15.00 per plant	1500	22500	150	2250	100	1500
2	Fertilizer		3000		6000		11000
3	PP Chemicals and Bio agents		15000		25000		30000
4	Organic Mannure		18000		15000		25000
5	Neem Cake		6000		15000		15000
6	Fuel/Electricity for irrigation		3500		3500		3500
7	Micronutrient				3000		3000
Total			**68000**		**69750**		**89000**

Sl. No.	Components	1st year		2nd Year		3rd Year	
		Input	Cost	Input	Cost	Input	Cost
1	**Drying and grading**			375kg X 20	**7500**	1875kgX 20	**37500**
Grand total cost			**158440**		**123422**		**234552**
Total cost of cultivation for 3 years		**516414**					

COST OF CULTIVATION FOR CARDAMOM (PURE PLANTATION) - KARNATAKA 2025-26	
Unit	1ha.
No. of Plants	3000/ha
Wage rate	Rs. 476/day
Gestation period	3 years

Labour wages

Sl. No.	Particulars	1st year		2nd Year		3rd Year	
		Labour	Expense	Labour	Expense	Labour	Expense
1	Site Cleaning	30	14280	-	-	-	-
2	Alignment and pegging	10	4760	-	-	-	-
3	Foot path and Drainage	10	4760	-	-	-	-
4	Opening of pits	60	28560	-	-	-	-
5	Filling of pits	30	14280	-	-	-	-
6	Shade regulation	20	9520	10	4760	10	4760
7	Manuring	20	9520	25	11900	30	14280
8	Planting/Stacking/Mulching	20	9520	4	1904	2	952
9	Irrigation	20	9520	25	11900	25	11900
10	Weeding	50	23800	40	19040	40	19040
11	PP Operation	8	3808	20	9520	25	11900
12	Digging	20	9520	30	14280	30	14280
13	Gap filling	-		5	2380	2	952
14	Trashing	-		5	2380	5	2380
15	Harvesting and processing	-		50	23800	250	119000
Total		**298**	**141848**	**214**	**101864**	**419**	**199444**

Materials

Sl. No.	Components	1st year		2nd Year		3rd Year	
		Input	Cost	Input	Cost	Input	Cost
1	Cost of planting material @ Rs. 15.00 per plant	3000	45000	300	4500	150	2250
2	Fertilizer		5500		12000		21000
3	PP Chemicals and Bio agents		25000		36000		40000
4	Organic Mannure		33000		46000		46000
5	Neem Cake		12000		32000		32000
6	Fuel/Electricity for irrigation		7000		7000		7000
7	Micronutrient		0		5000		5000
Total			**127500**		**142500**		**153250**

Sl. No.	Components	1st year		2nd Year		3rd Year	
		Input	Cost	Input	Cost	Input	Cost
1	Drying and Grading		**0**	750kgX20	**15000**	3750kgX20	**75000**
Grand total cost			**269348**		**259364**		**427694**
Total cost of cultivation for 3 years		**956406**					