

## GROUNDNUT DECORTICATOR

### 1. INTRODUCTION

The decorticator is used for extract seeds from ground nut .Raw ground nuts are produced in agriculutre farms in AP and Orissa State .

### 2. MARKET

Growing demand for seeds due to oil which is an essential commodity. . The farmesr can use the decorticator in their fields to remove kernal fromground nut.

### 3. MANUFACTURING PROCESS

The raw grounds are processed to decorticator to remove the kernal from ground.

### 4. PRODUCTION CAPACITY PER ANNUM

Capacity

120000 Kgs per  
annum

Selling Price

Rs. 22 Perkg

### 5. PROJECT COST/CAPITAL INVESTMENT

S.No	Description	Amount Rs.
1	Preliminary & Preoperative Expns	1000
2	Fixed Capital	80000
3	Working Capital for 1 month(s)	210500
	Total Project Cost	291500

### 6. MEANS OF FINANCE

S.No	Description	%age	Amount Rs.
1	Promoter Contribution	15%	43725
2	Subsidy /Soft Loan	20%	58300
3	Term Loan	65%	189475
	Total		291500

### 7. FINANCIAL ASPECTS

#### A. FIXED CAPITAL

i. Land and Buildings

Rented

1500 per month

ii. Machinery and Equipment

S.No	Description	Qty.	Rate	Amount Rs.
1	decorticator,drums,weighingmachine	1	80000	80000
	Total			80000

**B. WORKING CAPITAL****i. Salaries & Wages (per month)**

S.No	Description	Nos.	Sal/mon.	Amount Rs.
1	Supervisor/Entrepreneur	1	2500	2500
2	Skilled workers	2	1500	3000
3	Workers	4	1000	4000
	Total			9500

**ii. Raw Material (per month)**

S.No	Description	Unit	Qty.	Rate	Amount Rs.
1	Raw ground nut	Kgs	10000	19	190000
	Total				190000

**iii. Utilities (per month)**

S.No	Description	Unit	Amount Rs.
1	Power	LS	5000
2	Water	LS	500
	Total		5500

**iv. Other Expenses (per month)**

S.No	Description	Amount Rs.
1	Postage & Stationery Expenses	1000
2	Transportation Expenses	500
3	Advertisement Expenses	1000
4	Consumeble Stores	500
5	Miscellaneous Expenses	1000
	Total	4000

**v. Total Working Capital (per month)**

S.No	Description	Amount Rs.
1	Rent	1500
2	Salaries and Wages	9500
3	Raw Material	190000
4	Utilities	5500
5	Other Expenses	4000
	Total	210500

**8. COST OF PRODUCTION (PER ANNUM)**

S.No	Description	Amount Rs.
1	Total Working Capital	2526000
2	Depreciation @ 15%	12000
3	Interest @ 12%	22737
	Total	2560737

## 9. TURNOVER (PER YEAR)

S.No	Description	Unit	Qty.	Rate Rs.	Amount Rs.
1		Kgs per annu	120000	22	2640000
	Total				2640000

## 10. FIXED COST (PER YEAR)

S.No	Description	Amount Rs.
1	Depreciation	12000
2	Interest	22737
3	Rent	18000
4	Salaries & Wages @ 40%	45600
5	Other Expenses incl. Utilities @ 40%	45600
	Total	143937

## 11. PROFIT ANALYSIS &amp; RATIOS

1	Net Profit	Rs.	79263
2	Percentage of Profit on Sales		3%
3	Percentage of Return on Investment		27%
4	Break Even Point		64%