MODEL PROJECT FOR WEAVING ANUGRAHA LOOM

COST OF THE PROJECT

	Rs.	Rs.
Cost of building 200sq.M Rs. 200000/-	200000	
Cost of 5 Machine @45000x5 = 225000/-	225000	425000
OPERATIONAL COST		
Labour charges for 7 labour @Rs. 300 per day 2100/per day/25 Rs.52500/month	52500	
Supervisor	5000	
Coir yarn(40kgx5)-200kg/day x 25/month 5000 kg/month- 5000x30 Rs. 150000/-	150000	207500
ANNUAL EXPENSES		
Rs. 27500x12	2490000	
Depreciation of machine 10% - 225000/-	22500	
Of building 5% - 200000/-	10000	
Maintenance	2000	
Interest of 8% of Rs. 632500/- ie. Rs. 50600/-	50600	2575100
Annual return from the project		
80 sq.M x 5loom x 25days x 12 month x 40/-	48,00,000	
PROFIT=48,00,000 - 25,75,100	**22,24,900**	

MODEL PROJECT FOR WEAVING ANUPAM LOOM

COST OF THE PROJECT

	Rs.	Rs.
Cost of building 200sqm @ Rs. 3000/sqm	600000	
Cost of 5 Machine 1mx5nos, @Rs. 500000/-	25000000	
Power connections	100000	3200000
OPERATIONAL COST		
Working capital for 25days		
Cost of coir yarn, 80kg/loom @Rs. 30 for 25 daysx5	300000	
Labour charges for 5 labours @Rs. 200 for 25 day	25000	
Mechanic cum Supervisor/month	10000	
Power charges, 12KVx8 hours, 96 unit – 96x@Rs.3.50x25days	8400	343400
ANNUAL EXPENSES		
Total annual expenses 343400x12	4120800	
Depreciation of the building, 5% x 6 lakh	30000	
Depreciation of the machine @ 10%x25	250000	
Interest for total investment of Rs. 32 Lakhs @ Rs.8%	256000	
Selling cost 1%	48750	2575100
Annual return from the project(Creel Mat)		
Output of the loom,(65sqfx5)=325/day for 25 days	8125	
Return@Rs.50/sqf x 8125	406250	
Return/year 406250 x 12		4875000
PROFIT = 4875000 - 4705550	**1,69,450**	

MODEL PROJECT FOR FIBRE EXTRACTION BY MFEM

COST OF THE PROJECT

	Rs.	Rs.
Cost of MFEM (Mobile Fibre Extraction machine)		150000
OPERATIONAL COST		
Cost of husk utilization @ 600/hr 4800/day @Rs.0.50	2400	
Wages per day for two workers @ Rs. 200/-	400	
Power 7.5 x 7 = 52.5 unit x Rs. 3.5	184	2984
ANNUAL EXPENSES		
Cost for 100 days	298400	
Depreciation of machine 15% of 150000 is 22500		
For 3 months is 22500/3	7500	
Maintenance Rs. 50/day	5000	
Interest for Rs.150000 @10% = 15000 for 100days 15000/3 = (-)5000	5000	315900
Annual return from the project		
Output 4800x70/1000 = 336kg/day x 100		
33600kg x Rs. 15 = 504000/-		504000
Return Rs. 504000-315900 = 188100/-		188100
Shed (if needed) Rs. 20000/-	20000	
Net Return = Rs. 188100 – 20000 = 168100		**168100**
Pith disposal is not considered. The pith can be sold alone.		

MODEL PROJECT FOR THE MANUFACTURING OF COIR YARN

THROUGH NEW VERSATILE SPINNING MACHINE

		Rs.	Rs.
1	Cost of Land and Building		100000
2	Cost of machineries – spinning machine 4 nos	200000	
	Doubling machine – 1	10000	
	Small willowing machine – 1	6000	216000
	Operational cost of 25 working days		
1	Raw material, 220kg fibre(220x25) @Rs. 15		82500
2	Labour charges: Spinner - @Rs. 350/day x 25 days	8750	
	Helper : @ Rs. 300/day x 25days	7500	16250
3	Power Total – 2.2KWX 4x8 =70 @Rs.5,=350x25		8750
4	Maintenance charges @Rs. 100 per day (100 x 25)		2500
5	Depreciation of building – 5%(i.e 5000) 5000/12 = 416		416
6	Depreciation of machinery - @10% is Rs. 23000/12 = 2000		2000
			112416
7	Return – 200kg coir per day (ie for 25 days 200 x 25 = 5000 kg coir)		
	1 kg coir @ Rs. 25/- (25 x 5000) = 125000/-		125000