

Feasibility of Calf Raising (Assumptions)

Calf Purchase Cost = Rs. 2,500/-					
Weight of the Calf (kg)					
Birth		30			
6 months		144			
Production Cost					
Milk Replacer		Starter		Grower	
Consumption	Cost	Consumption	Cost (Rs.)	Consumption	Cost (Rs.)
180 (Litres)	25/Litre	30 (Kg)	25 / Kg	240 (Kg)	20 / Kg
Rs. 4,500/-		Rs. 750/-		Rs. 4,800/-	
Total Cost of feeding				Rs. 10,050/-	
Management cost up to 6 months		<i>Manpower cost @ Rs. 6000/month/person for a farm of 50 calves=Rs. 720/calf Mortality replacement cost @ 10% mortality=Rs. 300/calf Vaccination and tagging etc cost @ Rs. 150/calf</i>		Total Management Cost=Rs. 1170/-	
Total cost/calf in 6 months				Rs. 10,050/-	
Cost of calf purchase				Rs. 2,500/calf	
Total rearing cost/calf up to 6 months of age				Rs. 13,720/-	
Revenue Per Calf					
6 Months Weight		144 kg			
Sale price @		120/kg			
Total		Rs. 17,280/-			
Profit & Subsidy (Rs.)					
Revenue/calf		17,280			
Total cost of rearing/calf		13,720			
Profit without Subsidy		*3,560			
Subsidy		3,200			
Profit with Subsidy		6,760			

* This profit includes the purchase cost of the calf. After excluding this cost, net profit to the farmer will be Rs. 3,560/- per calf without subsidy and nobody will do such business only for this money. Therefore subsidy @ 30% amounting to Rs. 3,200/- has been proposed against the total production cost of Rs. 10,606/- and profiting the farmer with Rs. 6,760/- up to 6 months of age. It is presumed that after removal of subsidy the farmer will be trained enough, milk replacer will be available in the market and export market of veal and meat will be established.