

BANKABLE PROJECT PROPOSAL

ON

POULTRY UNIT

Under

POULTRY VENTURE CAPITAL FUND

(Poultry of 1000 Layer Birds)

BENEFICIARY DETAILS

PROMULGATED BY

Name:

Designation

TECHNO ECONOMIC ASSUMPTIONS

No. of Layer Birds per lot	1,000
Space Requirement per Layer Bird in Square Feet	1.5
Total Space Requirement in Square Feet	1,500
Average Cost of Chick	50
Average Feed required per Bird (0 - 8 wks)	2
Average Feed required per Bird (9 - 20 wks)	5
Average Feed required per Bird (21 - 72 wks)	40
Average Cost of Feed	16
Medical Cost per Bird	4
Insurance cost per Bird	2
Rate of Interest	13
Repayment Period (in years)	5
Total Mortality per batch (in percent)	5
Total No of Table Eggs Produced @ 230 eggs / year / bird	218500
Good Eggs Collected @ 80 % of egg production	174800
Income from Good Eggs @ 5 each	874000
70 % Broken Eggs which can be sold at lower rates	30590
Income from Saleable Broken Eggs @ 3 each	91770
Income from Sale of Gunny Bags @ Rs 20	11750
Sale of Culled Birds at 1.5 years age @ 2.5 kg/bird @ Rs 100/kg	237500
Poultry Manure from birds	2000

(Above values are assumptions and may vary subject to numerous factors)

Project Cost for Layer Poultry

SNo	Particular	Cost (Rs)
1	Cost of Chicks (including transportation)	50,000
2	Construction of Poultry Shed @ Rs 170/sq ft	2,55,000
3	Provision for Water / Electricity and miscl expences	32,000
4	Insurance Premium	2,000
5	Cost of Equipment (feeder, waterer, brooder) etc	25,000
6	Cost of Medicines and miscl.	4,000
7	Cost of Feed for 2 months	32,000
Total Project Cost (Rs)		4,00,000

Financial Summary

1	Project Cost Under PVCF (Rs)	4,00,000
2	Margin money @15 % of Project Cost (Rs)	60,000
3	Subsidy @ 25% of Project Cost	1,00,000
4	Effective Bank Loan	2,40,000
5	Rate of Interest (% p.a.)	13
6	Pay Back Period (Yrs)	5

Re-Payment of Bank Loan

<u>Loan Component</u>	<u>Ist yr</u>	<u>2nd Yr</u>	<u>3rd Yr</u>	<u>4th Yr</u>	<u>5th Yr</u>
Repayment of Principal (Indicative Only)	48000	48000	48000	48000	48000
Repayment of Interest (Indicative Only)	31200	24960	18720	12480	6240
TOTAL	79200	72960	66720	60480	54240

PROJECTED INCOME EXPENDITURE STATEMENT

Income

<u>SNo</u>	<u>Income Head</u>	<u>Ist yr</u>	<u>2nd Yr</u>	<u>3rd Yr</u>	<u>4th Yr</u>	<u>5th Yr</u>
1	Sale of Good Eggs	437000	874000	874000	874000	874000
2	Sale of Broken Eggs	45885	91770	91770	91770	91770
3	Sale of Culled Birds	0	237500	237500	0	237500
4	Sale of Poultry Manure	1000	2000	2000	2000	2000
5	Sale of Gunny Bags	5875	11750	11750	11750	11750
TOTAL		489760	1217020	1217020	979520	1217020

Expenditure

<u>SNo</u>	<u>Expenditure Head</u>	<u>Ist yr</u>	<u>2nd Yr</u>	<u>3rd Yr</u>	<u>4th Yr</u>	<u>5th Yr</u>
1	Cost of Chicks	50,000	50,000	0	50,000	50,000
2	Cost of Feed	376000	752000	752000	752000	7,52,000
3	Veterinary Services	4,000	4,000	4,000	4,000	4,000
4	Insurance of Birds	2,000	2,000	0	2,000	2,000
5	Repayment of Principle	48000	48000	48000	48000	48000
6	Repayment of Interest	31200	24960	18720	12480	6240
TOTAL		511200	880960	822720	868480	862240

Net Income

<u>Net Income</u>	<u>Ist yr</u>	<u>2nd Yr</u>	<u>3rd Yr</u>	<u>4th Yr</u>	<u>5th Yr</u>
Net Yearly Income	-21440	336060	394300	111040	354780
Estimated Average Average Monthly Income	19579				