

***BANKABLE PROJECT PROPOSAL***

***ON***

**POULTRY UNIT**

Under

**POULTRY VENTURE CAPITAL FUND**

**(Poultry of 2000 Layer Birds)**

***BENEFICIARY DETAILS***

***PROMULGATED BY***

**Name:**

**Designation**

## **TECHNO ECONOMIC ASSUMPTIONS**

No. of Layer Birds per lot	2,000
Space Requirement per Layer Bird in Square Feet	1.5
Total Space Requirement in Square Feet	3,000
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	437000
Good Eggs Collected @ 80 % of egg production	349600
Income from Good Eggs @ 5 each	1748000
70 % Broken Eggs which can be sold at lower rates	61180
Income from Saleable Broken Eggs @ 3 each	183540
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	475000
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)	1,00,000
2	Construction of Poultry Shed @ Rs 170/sq ft	5,10,000
3	Provision for Water / Electricity and miscl expences	64,000
4	Insurance Premium	4,000
5	Cost of Equipment (feeder, waterer, brooder) etc	50,000
6	Cost of Medicines and miscl.	8,000
7	Cost of Feed for 2 months	64,000
<b>Total Project Cost (Rs)</b>		<b>8,00,000</b>

## Financial Summary

1	Project Cost Under PVCF (Rs)	<b>8,00,000</b>
2	Margin money @15 % of Project Cost (Rs)	<b>1,20,000</b>
3	Subsidy @ 25% of Project Cost	<b>2,00,000</b>
4	Effective Bank Loan	<b>4,80,000</b>
5	Rate of Interest (% p.a.)	<b>13</b>
6	Pay Back Period (Yrs)	<b>5</b>

## 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>
<b>Repayment of Principal</b> (Indicative Only)	96000	96000	96000	96000	96000
<b>Repayment of Interest</b> (Indicative Only)	62400	49920	37440	24960	12480
<b>TOTAL</b>	<b>158400</b>	<b>145920</b>	<b>133440</b>	<b>120960</b>	<b>108480</b>

## 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	874000	1748000	1748000	1748000	1748000
2	Sale of Broken Eggs	91770	183540	183540	183540	183540
3	Sale of Culled Birds	0	475000	475000	0	475000
4	Sale of Poultry Manure	1000	2000	2000	2000	2000
5	Sale of Gunny Bags	5875	11750	11750	11750	11750
<b>TOTAL</b>		<b>972645</b>	<b>2420290</b>	<b>2420290</b>	<b>1945290</b>	<b>2420290</b>

### 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	1,00,000	1,00,000	0	1,00,000	1,00,000
2	Cost of Feed	752000	1504000	1504000	1504000	#####
3	Veterinary Services	8,000	8,000	8,000	8,000	8,000
4	Insurance of Birds	4,000	4,000	0	4,000	4,000
5	Repayment of Principle	96000	96000	96000	96000	96000
6	Repayment of Interest	62400	49920	37440	24960	12480
<b>TOTAL</b>		<b>1022400</b>	<b>1761920</b>	<b>1645440</b>	<b>1736960</b>	<b>1724480</b>

### 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	-49755	658370	774850	208330	695810
Estimated Average Average Monthly Income	38127				