

POULTRY

COST OF REARING 100 BROILERS (FORTNIGHTLY BATCHES

(Amount in Rs.)

A. CAPITAL COST

| | |
|--|------------------|
| 1. Construction of shed – brick and mud wall, bamboo, purlins, thatched roof @ 1 sq. ft. per bird for 5 batches of 100 birds each i.e. 500 sq. ft. @ Rs.70 per sq.ft. | 35,000.00 |
| 2. Equipment @ Rs.15 per bird for 500 birds | <u>7,500.00</u> |
| TOTAL – ‘A’ ... | 42,500.00 |

B. RECURRING COST

| | |
|--|------------------|
| 1. Cost of day old chicks – 4 batches of 100+5% extra i.e. 420 chicks @ Rs.15.00 each ... | 6,300.00 |
| 2. Cost of fed for 4 batches of 102 birds each @ 3.2 kg. Per bird @ Rs.8.60 / kg. ... | 12,852.00 |
| 3. Cost of medicines, vaccines and misc. charges for 4 batches of 102 birds each ... | 2,040.00 |
| 4. Insurance of birds – 420 birds at Re.1/- per birds | 420.00 |
| 5. Insurance of sheds @ Rs.5.05 per Rs.1000/- per year | <u>177.00</u> |
| TOTAL – ‘B’ | 21,789.00 |

| | | | |
|--------------------------|-----|-----|------------------|
| TOTAL - ‘A’ + ‘B’ | ... | ... | 64,289.00 |
| UNIT COST | ... | ... | 64,300.00 |
| BANK LOAN (90%) | ... | ... | 57,870.00 |

ASSUMPTIONS

A. Technical parameters – fortnightly batches of 100 birds in deep litter system

| No. of birds per batch | 1 st yr. | 2 nd yr. | 3 rd yr. | 4 th – 5 th yr. |
|--|---------------------|---------------------|---------------------|---------------------------------------|
| 1. No. of batches purchased | 105 | 26 | 26 | 26 |
| 2. No. of rearing weeks | 102 | 196 | 208 | 208 |
| 3. No. of batches sold | 100 | 23 | 26 | 26 |
| 4. Manure (tons) | | 4.5 | 4.8 | 4.8 |
| 5. Gunny bags | | 100 | 108 | 108 |
| 6. Feed consumption per bird per week (kg.) : 0.40 | | | | |

B. Financial parameters

| | | |
|--|-----|--------|
| 1. Cost of day old chicks(Rs.) | ... | 15.00 |
| 2. Cost of feed (Rs. per kg.) | ... | 9.00 |
| 3. Medicines, vaccines & breeding expenses (per bird per year) | ... | 0.62 |
| 4. Insurance of birds (Rs. per bird) | ... | 1.00 |
| 5. Insurance of sheds (Rs. per 1000 rupees) | ... | 5.05 |
| 6. Average live weight of birds (kg.per bird) | ... | 1.50 |
| 7. Sale price of birds (Rs. per kg.) | ... | 39.00 |
| 8. Sale price of manure (Rs. per ton) | ... | 200.00 |
| 9. Sale price of gunny bags (Rs. per bag) | ... | 10.00 |

ECONOMICS OF BROILER UNIT (FORTNIGHTLY BATCHES OF 100 BIRDS)

(Amount in Rs.)

| INCOME | 1st yr. | 2nd yr. | 3rd yr. | 4th - 5th yr. |
|-----------------------|---------------------------|---------------------------|---------------------------|--|
| 1. Sale of birds | 134550 | 152100 | 152100 | 152100 |
| 2. Sale of manure | 900 | 960 | 960 | 960 |
| 3. Sale of gunny bags | 1000 | 1080 | 1080 | 1080 |
| TOTAL | 136450 | 154140 | 154140 | 154140 |

| EXPENDITURE | 1st yr. | 2nd yr. | 3rd yr. | 4th - 5th yr. |
|--|---------------------------|---------------------------|---------------------------|--|
| 1. Cost of chicks | 40950 | 40950 | 40950 | 40950 |
| 2. Cost of feed | 71971 | 76378 | 76378 | 76378 |
| 3. Cost of medicines, vaccines and misc. charges | 12395 | 13154 | 13154 | 13154 |
| 4. Insurance of birds | 2730 | 2730 | 2730 | 2730 |
| 5. Insurance of sheds | 177 | 177 | 177 | 177 |
| TOTAL | 128223 | 133389 | 133389 | 133389 |
| GROSS SURPLUS | 82272 | 20751 | 20751 | 20751 |

FINANCIAL ANALYSIS

| COST | 1st yr. | 2nd yr. | 3rd yr. | 4th - 5th yr. |
|----------------------|---------------------------|---------------------------|---------------------------|--|
| 1. Capital cost | 42500 | -- | -- | -- |
| 2 Recurring cost | 128223 | 133389 | 133389 | 133389 |
| Total cost | 170723 | 133389 | 133389 | 133389 |
| | | | | |
| INCOME | | | | |
| TOTAL BENEFIT | 136450 | 154140 | 154140 | 154140 |
| | | | | |
| NET BENEFIT | -34273 | 20751 | 20751 | 20751 |

NPW @ 15% D.F. ... *21714 (+)*
BCR @ 15% D.F. ... *1.05 : 1.00*
IRR ... *47.89 %*

REPAYMENT PERIOD : 5 YEARS WITHOUT GRACE PERIOD

(SOURCE - NABARD)

POULTRY
COST OF REARING 100 BROILERS (WEEKLY BATCHES)

(Amount in Rs.)

A. CAPITAL COST

| | |
|--|------------------|
| 1. Construction of shed – brick and mud wall, bamboo, purlins, thatched roof @ 1 sq. ft. per bird for 7 batches of 100 birds each i.e. 700 sq. ft. @ Rs.70 per sq.ft. | 49,000.00 |
| 2. Equipment @ Rs.15 per bird for 700 birds | <u>10,500.00</u> |
| TOTAL – ‘A’ ... | 59,500.00 |

B. RECURRING COST

| | |
|--|------------------|
| 1. Cost of day old chicks – 7 batches of 100+5% extra i.e. 735 chicks @ Rs.15.00 each ... | 11,025.00 |
| 2. Cost of feed for 7 batches of 102 birds each @ 3.2 kg. Per bird @ Rs.8.60 / kg. ... | 20,563.00 |
| 3. Cost of medicines, vaccines and misc. charges for 7 batches of 102 birds each @ Rs.5.00 per bird | 3,570.00 |
| 4. Insurance of birds – 735 birds at Re.1/- per birds | 735.00 |
| 5. Insurance of sheds @ Rs.5.05 per Rs.1000/- per year | <u>247.00</u> |
| TOTAL – ‘B’ | 36,140.00 |

| | | | |
|--------------------------|-----|-----|------------------|
| TOTAL - ‘A’ + ‘B’ | ... | ... | 95,640.00 |
| UNIT COST | ... | ... | 95,600.00 |
| BANK LOAN (90%) | ... | ... | 86,040.00 |

ASSUMPTIONS

A. Technical parameters – fortnightly batches of 100 birds in deep litter system

| | No. of birds per batch | 1 st yr. | 2 nd yr. | 3 rd yr. | 4 th – 5 th yr. |
|-----------------------------|------------------------|---------------------|---------------------|---------------------|---------------------------------------|
| 1. No. of batches purchased | 105 | 52 | 52 | 52 | 52 |
| 2. No. of rearing weeks | 102 | 276 | 312 | 312 | 312 |
| 3. No. of batches sold | 100 | 46 | 52 | 52 | 52 |
| 4. Manure (tons) | | 7.36 | 8.32 | 8.32 | 8.32 |
| 5. Gunny bags | | 210 | 238 | 238 | 238 |

6. Feed consumption per bird per week (kg.) : 0.40

B. Financial parameters

| | | |
|--|-----|--------|
| 1. Cost of day old chicks(Rs.) | ... | 15.00 |
| 2. Cost of feed (Rs. per kg.) | ... | 9.00 |
| 3. Medicines, vaccines & breeding expenses (per bird per year) | ... | 0.62 |
| 4. Insurance of birds (Rs. per bird) | ... | 1.00 |
| 5. Insurance of sheds (Rs. per 1000 rupees) | ... | 5.05 |
| 6. Average live weight of birds (kg.per bird) | ... | 1.50 |
| 7. Sale price of birds (Rs. per kg.) | ... | 38.00 |
| 8. Sale price of manure (Rs. per ton) | ... | 200.00 |
| 9. Sale price of gunny bags (Rs. per bag) | ... | 10.00 |

ECONOMICS OF BROILER UNIT (FORTNIGHTLY BATCHES OF 100 BIRDS)

(Amount in Rs.)

| INCOME | 1st yr. | 2nd yr. | 3rd yr. | 4th yrs. | 5th yrs. |
|-----------------------|---------------------------|---------------------------|---------------------------|----------------------------|----------------------------|
| 1. Sale of birds | 262200 | 296400 | 296400 | 296400 | 296400 |
| 2. Sale of manure | 1472900 | 1664 | 1664 | 1664 | 2376 |
| 3. Sale of gunny bags | 2102 | 2376 | 2376 | 1684 | 1684 |
| TOTAL | 265774 | 300440 | 300440 | 300440 | 300440 |

| EXPENDITURE | 1st yr. | 2nd yr. | 3rd yr. | 4th yr. | 5th yrs. |
|--|---------------------------|---------------------------|---------------------------|---------------------------|----------------------------|
| 1. Cost of chicks | 81900 | 81900 | 81900 | 81900 | 81900 |
| 2. Cost of feed | 101347 | 114566 | 114566 | 114566 | 114566 |
| 3. Cost of medicines, vaccines and misc. charges | 17454 | 19731 | 19731 | 19731 | 19731 |
| 19731 | 5460 | 5460 | 5460 | 5460 | 5460 |
| 5. Insurance of sheds | 247 | 247 | 247 | 247 | 247 |
| TOTAL | 206408 | 221904 | 221904 | 221904 | 221904 |
| | | | | | |
| GROSS SURPLUS | 59366 | 78536 | 78536 | 78536 | 78536 |

FINANCIAL ANALYSIS

| COST | 1st yr. | 2nd yr. | 3rd yr. | 4th yr. | 5th yrs. |
|----------------------|---------------------------|---------------------------|---------------------------|---------------------------|----------------------------|
| 1. Capital cost | 59500 | -- | -- | -- | |
| 2 Recurring cost | 206408 | 221904 | 221904 | 221904 | 221904 |
| | 265908 | 221904 | 221904 | 221904 | 221904 |
| | | | | | |
| INCOME | | | | | |
| TOTAL BENEFIT | 265774 | 300440 | 300440 | 300440 | 300440 |
| | | | | | |
| NET BENEFIT | -134 | 78536 | 78536 | 78536 | 78536 |

NPW @ 15% D.F. ... 194857 (+)
BCR @ 15% D.F. ... 1.25 : 1.00
IRR ... >50 %

REPAYMENT PERIOD : 5 YEARS WITHOUT GRACE PERIOD

(SOURCE - NABARD)

POULTRY

UNIT COST OF REARING – 200 LAYERS

(Amount in Rs.)

A. CAPITAL COST

| | |
|---|------------------|
| 1. Construction of shed – brick and mud wall, bamboo, purlins, thatched roof @ Rs.70 per sq.ft. | |
| a) Brooder cum grower shed – 1 sq.ft. per bird for birds i.e. 105 sq. ft. | 7,350.00 |
| b) Layer shed – 2 sq.ft.per bird for 200 birds- 2 pens of 200 sq.ft. each i.e. 400 sq. ft. | 28,000.00 |
| 2. Improvised brooder equipment @ Rs.7.00 per birds for 105 birds | 735.00 |
| 3. Improvised layer equipment @ Rs.10.00 per bird for 200 birds | <u>2,000.00</u> |
| TOTAL – ‘A’ ... | 38,085.00 |

B. RECURRING COST

| | |
|---|------------------|
| 1. Cost of day old femalechicks(DOC) 200+10% extra i.e 220 chicks @ Rs.15.00 per chick... | 3,300.00 |
| 2. Cost of chick and grower feed upto initial stages of laying @ Rs.7.5 kg. Per bird for 210 birds @ Rs.8.50 per kg.... | 15,173.00 |
| 3. Medicines, vaccines, litter and misc. charges upto initial stages of laying @ Rs.10.00 per bird for 210 birds | 2,100.00 |
| 4. Insurance of birds from day old to culling @ Rs.2.00 per bird for 220 birds | 440.00 |
| 5. Insurance of sheds @ Rs.5.05 per Rs.1000/- per year | <u>179.00</u> |
| TOTAL – ‘B’ | 21,192.00 |

| | | | |
|--------------------------|-----|-----|------------------|
| TOTAL - ‘A’ + ‘B’ | ... | ... | 59,277.00 |
| UNIT COST | ... | ... | 59,300.00 |
| BANK LOAN (90%) | ... | ... | 53,400.00 |

ASSUMPTIONS

A. Technical parameters :

Deep litter system in 2 batches of 100 birds each

| No. of birds per batch | 1 st yr. | 2 nd yr. | 3 rd yr. | 4 th yrs. | 5 th – 7 th |
|------------------------|---------------------|---------------------|---------------------|----------------------|-----------------------------------|
| | | | | | |

| | | | | | | |
|--------------------------------------|-----|----|----|----|----|----|
| 1. No. of batches of DOC”s purchased | 110 | 2 | 2 | 2 | 2 | 2 |
| 2. Grower weeks | 105 | 40 | 40 | 39 | 36 | 36 |
| 3. Layer weeks | 100 | 39 | 96 | 97 | 99 | 96 |
| 4. Culled batches | 90 | 0 | 2 | 2 | 1 | 2 |

| | | | | | |
|---|-----|-----|-----|-------|-----|
| 5. Manure (tons) | 2.7 | 5.4 | 5.4 | 5.4 | 5.3 |
| 6. Gunny bags excluding damages | 57 | 112 | 112 | 112 | 109 |
| 7. Hen housed egg production (kg. Per bird per week) | | | | 5.5 | |
| 8. Feed consumption during growing period (kg. Per bird per week) | | | | 0.375 | |
| 9. Feed consumption during laying period (kg. Per bird per week) | | | | 0.75 | |

B. Financial parameters

| | | |
|--|-----|--------|
| 1. Cost of day old female chicks(Rs.) | ... | 15.00 |
| 2. Cost of grower's feed (Rs. per kg.) | ... | 8.50 |
| 3. Cost of layer feed (Rs. per kg.) | ... | 7.00 |
| 4. Cost of medicines, vaccines, litter and misc. charges upto laying (Rs. per bird per week) | ... | 0.5 |
| 5.do..... During layingdo..... | ... | 0.35 |
| 6. Insurance of birds (Rs. per bird) | ... | 2.00 |
| 7. Insurance of sheds (Rs. per 1000/- per annum) | ... | 5.05 |
| 8. Sale price of eggs (Rs.) | ... | 1.5 |
| 9. Sale price of culled birds (Rs. per bird) | ... | 50.00 |
| 8. Sale price of manure (Rs. per ton) | ... | 200.00 |
| 9. Sale price of gunny bags (Rs. per bag) | ... | 10.00 |

ECONOMICS OF 200 BIRD LAYER UNIT

(Amount in Rs.)

| INCOME | 1 st yr. | 2 nd yr. | 3 rd yr. | 4 th yrs. | 5 th - 7 TH yrs. |
|-------------------------|---------------------|---------------------|---------------------|----------------------|--|
| 1. Sale of birds | 321750 | 79200 | 80025 | 81675 | 79200 |
| 2. Sale of culled birds | 0 | 9000 | 9000 | 4500 | 9000 |
| 3. Sale of gunny bags | 570 | 1120 | 1120 | 1120 | 1090 |
| 4. Sale of manure | 540 | 1080 | 1080 | 1080 | 1060 |
| TOTAL | 33285 | 90400 | 91225 | 88375 | 90350 |

| EXPENDITURE | 1st yr. | 2nd yr. | 3rd yr. | 4th yr. | 5th - 7th yrs. |
|---|---------------------------|---------------------------|---------------------------|---------------------------|---|
| 1. Cost of day old chicks | 3300 | 3300 | 3300 | 3300 | 3300 |
| 2. Cost of feed | | | | | |
| a. Upto laying | 13388 | 13388 | 13053 | 12049 | 12049 |
| b. During laying | 20475 | 50400 | 50925 | 51975 | 50400 |
| 3. Cost of medicines, vaccines and misc. charges. | | | | | |
| a. Upto laying | 2100 | 2100 | 2048 | 1890 | 1890 |
| b. During laying | 1365 | 3360 | 3395 | 3465 | 3360 |
| 4. Insurance of birds | 440 | 440 | 440 | 440 | 440 |
| 5. Insurance of sheds | 179 | 179 | 179 | 179 | 179 |
| TOTAL | 41247 | 73167 | 73340 | 73298 | 71618 |
| | | | | | |
| GROSS SURPLUS | -7962 | 17233 | 17886 | 15077 | 13732 |

FINANCIAL ANALYSIS

| COST | 1st yr. | 2nd yr. | 3rd yr. | 4th yr. | 5th yrs. |
|-------------------------|---------------------------|---------------------------|---------------------------|---------------------------|----------------------------|
| 1. Capital cost | 38085 | -- | -- | -- | |
| 2. Recurring cost | 41247 | 73167 | 73340 | 73298 | 71618 |
| TOTAL COST | 79332 | 73167 | 73340 | 73298 | 71618 |
| | | | | | |
| 1. INCOME | 33285 | 90400 | 91225 | 88375 | 90350 |
| 2. Salvage value | | | | | (7 th year) |
| TOTAL BENEFIT | 33285 | 90400 | 91225 | 88375 | 90350 |
| | | | | | |
| NET BENEFIT | -46047 | 17233 | 17885 | 15077 | 18732 |

NPW @ 15% D.F. ... *213957 (+)*
BCR @ 15% D.F. ... *1.07 : 1.00*
IRR ... *32.01 %*

***REPAYMENT PERIOD : 7 YEARS WITH ONE YEAR
 GRACE PERIOD***

(SOURCE - NABARD)

POULTRY UNIT COST OF REARING – 500 LAYERS

(Amount in Rs.)

A. CAPITAL COST

| | |
|---|------------------|
| 1. Construction of shed – brick and mud wall, bamboo, purlins, thatched roof @ Rs.70 per sq.ft. | |
| a) Brooder cum grower shed – 1 sq.ft. per bird for 260 birds i.e. 260 sq. ft. | 7,350.00 |
| b) Layer shed – 2 sq.ft.per bird for 500 birds- 2 pens of 500 sq.ft. each i.e. 1000 sq. ft. | 70,000.00 |
| 2. Improvised brooder equipment @ Rs.7.00 per birds for 260 birds | 1,820.00 |
| 3. Improvised layer equipment @ Rs.10.00 per bird for 500 birds | 5,000.00 |
| TOTAL – ‘A’ ... | 84,170.00 |

B. RECURRING COST

| | |
|---|------------------|
| 1. Cost of sexed Mareck’s vaccinated day old femalechicks(DOC) 500+5% extra i.e 525 chicks @ Rs.15.00 per chick... | 7,875.00 |
| 2. Cost of chick and grower feed upto initial stages of laying @ Rs.7.5 kg. Per bird for 525 birds @ Rs.8.50 per kg.... | 37,570.00 |
| 3. Medicines, vaccines, litter and misc. charges upto initial stages of laying @ Rs.10.00 per bird for 525 birds | 5,200.00 |
| 4. Insurance of birds from day old to culling @ Rs.2.00 per bird for 525 birds | 1,050.00 |
| 5. Insurance of sheds @ Rs.5.05 per Rs.1000/- per year | 391.00 |
| TOTAL – ‘B’ | 52,086.00 |

| | | | |
|--------------------------|-----|-----|--------------------|
| TOTAL - ‘A’ + ‘B’ | ... | ... | 1,36,256.00 |
| UNIT COST | ... | ... | 1,36,300.00 |
| BANK LOAN (90%) | ... | ... | 1,22,700.00 |

ASSUMPTIONS

A. Technical parameters :

Deep litter system in 2 batches of 250 birds each

| No. of birds per batch | 1 st yr. | 2 nd yr. | 3 rd yr. | 4 th yr. | 5 th yr. | 6 th yr. | 7 th yr. |
|------------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|
| | | | | | | | |

| | | | | | | | |
|--------------------------------------|-----|-----|------|------|------|------|------|
| 1. No. of batches of DOC’s purchased | 260 | 2 | 2 | 2 | 2 | 2 | 2 |
| 2. Grower weeks | 250 | 40 | 40 | 39 | 39 | 39 | 40 |
| 3. Layer weeks | 240 | 39 | 96 | 97 | 99 | 96 | 96 |
| 4. Culled batches | 216 | 0 | 2 | 2 | 1 | 2 | 2 |
| 5. Manure (tons) | | 5.4 | 10.8 | 10.8 | 10.8 | 10.8 | 10.8 |

| | | | | | | | |
|---|-----|-----|-----|-----|-----|-------|-----|
| 6. Gunny bags excluding damages | 114 | 224 | 224 | 224 | 218 | 218 | 218 |
| 7. Hen housed egg production (Per bird per week) | | | | | 5.5 | 5.5 | |
| 8. Feed consumption during growing period (kg. Per bird per week) | | | | | | 0.375 | |
| 9. Feed consumption during laying period (kg. Per bird per week) | | | | | | 0.75 | |

B. Financial parameters

| | | |
|--|-----|--------|
| 1. Cost of day old female chicks(Rs.) | ... | 15.00 |
| 2. Cost of grower's feed (Rs. per kg.) | ... | 8.50 |
| 3. Cost of layer feed (Rs. per kg.) | ... | 7.00 |
| 4. Cost of medicines, vaccines, litter and misc. charges upto laying (Rs. per bird per week) | ... | 0.50 |
| 5.do..... during layingdo..... | ... | 0.35 |
| 6. Insurance of birds (Rs. per bird) | ... | 2.00 |
| 7. Insurance of sheds (Rs. per 1000/- per annum) | ... | 5.05 |
| 8. Sale price of eggs (Rs.) | ... | 1.50 |
| 9. Sale price of culled birds (Rs. per bird) | ... | 50.00 |
| 8. Sale price of manure (Rs. per ton) | ... | 200.00 |
| 9. Sale price of gunny bags (Rs. per bag) | ... | 10.00 |

ECONOMICS OF 500 BIRD LAYER UNIT

(Amount in Rs.)

| INCOME | 1 st yr. | 2 nd yr. | 3 rd yr. | 4 th yrs. | 5 th yr | 6 th yr | 7 th yr |
|-------------------------|---------------------|---------------------|---------------------|----------------------|--------------------|--------------------|--------------------|
| 1. Sale of birds | 77220 | 190080 | 192060 | 196020 | 190080 | 190080 | 190080 |
| 2. Sale of culled birds | 0 | 21600 | 21600 | 10800 | 21600 | 21600 | 21600 |
| 3. Sale of gunny bags | 1140 | 2240 | 2240 | 2240 | 2180 | 2180 | 2180 |
| 4. Sale of manure | 1080 | 2160 | 2160 | 2160 | 2160 | 2160 | 2160 |
| TOTAL | 79440 | 216080 | 218060 | 211220 | 216020 | 216020 | 216020 |

| EXPENDITURE | 1st yr. | 2nd yr. | 3rd yr. | 4th yr. | 5th yrs. | 6th yr. | 7th yr. |
|---|---------------------------|---------------------------|---------------------------|---------------------------|----------------------------|---------------------------|---------------------------|
| 1. Cost of day old chicks | 7800 | 7800 | 7800 | 7800 | 7800 | 7800 | 7800 |
| 2. Cost of feed | | | | | | | |
| a. Upto laying | 31875 | 31875 | 31875 | 31875 | 31875 | 31875 | 31875 |
| b. During laying | 49140 | 120960 | 122220 | 124740 | 120960 | 120960 | 120960 |
| 3. Cost of medicines, vaccines and misc. charges. | | | | | | | |
| a. Upto laying | 5000 | 5000 | 4875 | 4875 | 4875 | 5000 | 5000 |
| b. During laying | 3276 | 8064 | 8148 | 8316 | 8064 | 8064 | 8064 |
| 4. Insurance of birds | 1040 | 1040 | 1040 | 1040 | 1040 | 1040 | 1040 |
| 5. Insurance of sheds | 391 | 391 | 391 | 391 | 391 | 391 | 391 |
| TOTAL | 98522 | 175130 | 175552 | 178240 | 174208 | 175130 | 175130 |
| GROSS SURPLUS | -19082 | 40950 | 42508 | 32980 | 41812 | 40890 | 40890 |

FINANCIAL ANALYSIS

| COST | 1st yr. | 2nd yr. | 3rd yr. | 4th yr. | 5th yr. | 6th yr. | 7th yr. |
|----------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|
| 1. Capital cost | 84170 | -- | -- | -- | | | |
| 2. Recurring cost | 98522 | 175130 | 175552 | 178240 | 174208 | 175130 | 175130 |
| TOTAL COST | 182692 | 175130 | 175552 | 178240 | 174208 | 175130 | 175130 |
| 1. INCOME | 79440 | 216080 | 218060 | 211220 | 216020 | 216020 | 216020 |
| 2. Salvage value | | | | | | | 22800 |
| TOTAL BENEFIT | 79440 | 216080 | 218060 | 211220 | 216020 | 216020 | 238820 |
| NET BENEFIT | -103252 | 40950 | 42508 | 32980 | 41812 | 40890 | 63690 |

NPW @ 15% D.F. ... 50395 (+)
BCR @ 15% D.F. ... 1.07 : 1.00
IRR ... 33.13 %

REPAYMENT PERIOD : 7 YEARS WITH ONE YEAR GRACE PERIOD

(SOURCE - NABARD)