**TVM PVT LTD**

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**Address**:

Door no: 4-22, shaikpalli (village),

Peddapappur (mandal),

Ananthapur (District),

Andhrapradesh -515445.

**Contact info**: +919550557316

Vennapusa Viswanathreddy 

**Founder & Chairman**

Mr.Vennapusa Viswanathreddy, the founder and chairman of the company, graduated with a bachelor of technology (Electrical & Electronics) degree from the Kuppam engineering college, kuppam.



Vennapusa Mounika

**Managing Director& CEO**

Ms.Vennapusa mounika, the managing director & CEO of the company, graduated with a bachelor of technology (computer science) degree from the Rajiv Gandhi University of Knowledge Technologies, Idupulapaya where she is specialized in advanced computer technology.

**Our Vision**

* To bring value to the farmer and quality to consumer, always.
* Provide a quality service that exceeds the expectations of our esteemed customers.
* Be the first choice for consumers.

**Our Mission**

* To build long term relationships with our customers and clients and provide exceptional customer services by pursuing business through innovation and advanced technology.
* To manufacture world class products of outstanding qualities ,providing related services and solutions to our client while utilizing latest technologies, highest business standard, work ethics corporate Governance so we can make every customer **SMILE**.

**Our values**

* We believe in treating our customers with respect and faith.
* We grow through creativity, invention and innovation.
* We integrate honesty, integrity and business ethics into all aspects of our business functioning.
* We do everything in excellence.
* We exist for the customer, around the clock.

**Slogan:** Feed the people.

**(100+4)SHEEP BREEDING PROJECT REPORT**

1. **ASSUMPTIONS:**

|  |  |  |
| --- | --- | --- |
| **Sl. No.** | **DESCRIPTION** | **REMARKS** |
| 1. | Unit size | 100 females breeders (Ewes)+4 male breeders (Rams) |
| 2. | Rearing system | Zero grazing |
| 3. | Breeds | All native breeds. Nellore brown, Jodipi, |
| 4. | Shed area | 1200 sq ft |
| 5. | Exercise paddock | 3300 sq. ft |
| 6. | Feeders and drinkers | Mobile Feeders and drinkers |
| 7. | Maize crop | 3 crops/1 acre/annum |
| 8. | Lucerne crop | 1st cut after 45 days. Later on every 25 days. |
| 9. | Silos construction | Below or above ground |
| 10. | Labour | One labourer for 100 sheep |
| 11. | Insurance cost | Prevailing norms in customer area. |
| 12. | Silo sizes | Case to case design is tailor made |
| 13. | Growth rate | 5 kgs per 1 month – in house lamb. |
| 14. | Veterinary management | Rs.50 per sheep |
| 15. | Feeding systems | Stall feeding |
| 16. | Manure out put | 0.3tons /adult sheep/year |
| 17. | Breeder cycle duration | 8 months |
| 18. | Lamb fattening cycle duration | 6 months -2 months on milk + 4 months on feed |

1. **TECHNO ECONOMIC PARAMETERS:**

|  |  |  |
| --- | --- | --- |
| **Sl.**  **No.** | **Description** | **Remarks** |
| 1. | Maize silage requirement | 1. 600kgs/1breeder/ 1breeding cycle 2. 240kgs/Lamb/1 Fattening cycle |
| 2. | Lucerne requirement | 1. 120kgs/1Breeder/1breeding cycle 2. 60kgs/1Lamb/1 Lamb Fattening cycle |
| 3. | Lambing rate | 1.2 lambs/ewe |
| 4. | Mortality rate | Mortality per cent – 10% ( in new born  lambs) |
| 5. | Manure | 0.25tons /adult sheep/year |
| 6. | Sale price of lamb | @Rs.135/kg live weight. |
| 7. | Mineral Feed Supplements | 1. 1.9kg/1Breeder/1 breeding cycle 2. 0.6kg/1Lamb/1 Lamb fattening cycle |
| 8. | Breeding cycle | Once in every 8 months |
| 9. | Lamb fattening cycle -6 months | On mothers milk -2 months.  Creep and grower feed – 4 months. |
| 10. | Purchase cost of breeders | @Rs.150/1kg live. |
| 11. | Cost of maize silage – in house  production | @Rs.1200/1ton |
| 12. | Cost of Lucerne – cut & carry method | @Rs.1000/1ton |

1. **CAPITAL EXPENDITURE:**

|  |  |  |
| --- | --- | --- |
| **Sl.**  **No.** | **Description** | **Amount**  **Rs.** |
| 1. | Cost of construction of 1200 sq. ft sheds @Rs.200sq.ft\*\* | 2,40,000 |
| 2. | Cost of erection of 1400 sq. ft chain link mesh @Rs.20/sq.ft | 28,000 |
| 3. | Cost of feeders, drinkers other equipment @Rs.500/- animal for 104  sheep. | 52,000 |
| 4. | Cost of 5 silos @Rs.10000-00/1 silo | 50,000 |
| 5. | Cost of procuring (4th month pregnant) 100 ewes+4 rams | 5,92,800 |
| 6. | Cost for Insurance @4.05% | 24000 |
| 7. | Store room | 26000 |
|  | Total | **10,12,800** |

4. RECURRING EXPENDITURE:

|  |  |  |  |
| --- | --- | --- | --- |
| **Sl. No.** | **Description** | **Quantity** | **Amount Rs.** |
| 1. | Cost of Maize silage |  | 100000 |
| 2. | Lucerne fresh grass |  | 35000 |
| 3. | Cost of Labour/wages |  | 120000 |
| 4. | Mineral Feed supplements |  | 25000 |
| 5. | Veterinary care |  | 20000 |
| 6. | Total Expenditure |  | **3,00,000** |

1. **INCOME:**

|  |  |  |
| --- | --- | --- |
| Sl. No. | Description | Amount |
| 1. | Sale of 100 lambs 30kgs@Rs.300/kg live weight = 9000 | 900000 |
| 2. | By insurance claims of 4 ewes @2500 | 10000 |
| 3. | By sale of manure of 35tons. @Rs.1000/ton | 35000 |
| 4. | **TOTAL** | **945000** |

1. **NET PROFIT per 1 cycle.**

|  |  |  |
| --- | --- | --- |
| **SL.NO** | **DESCRIPTION** | **AMOUNT**  **(Rs.) Lakh** |
| **1.** | **Total Gross Income** | **945000** |
| **2.** | **Total Expenditure** | **300000** |
| **3** | **Net Profit** | **645000** |