

**PROJECT REPORT
ON
FOOD PROCESSING UNIT**

PROJECT AT A GLANCE

| | | | |
|----|------------------------------------|--|--------------|
| 1 | Name of the Unit | Sri Vijaya Food Products | |
| 2 | Line of Activity | Food Processing | |
| 3 | Products | Tomato Powder | |
| 4 | New/Expansion/Modernization | New | |
| 5 | Constitution | Proprietorship | |
| 6 | Name of the Proprietor | V. Narendra Reddy | |
| 7 | Registered Address | #6-161/2, Parasa, Pedakurapadu, Guntur , A P - 522436 | |
| 8 | Site Location | #6-161/2, Parasa, Pedakurapadu, Guntur , A P - 522436 | 0 |
| 9 | Cost of the Project | | 25,00,000.00 |
| 10 | Feciliites Required | Term Loan | |
| 11 | Promoters Contribution | | 2,50,000.00 |
| 12 | Loan From Bank | | 22,50,000.00 |
| 13 | Moratorium | 6 Months | |
| 14 | Power | Yes | |
| 15 | BEP | 44.04% | |
| 16 | Average DSCR | 2.56 | |

Sri Vijaya Food Products

Total Project Cost

| S.No | Particulars | Amount |
|------|--|------------------|
| 1 | Cost of Tomato Grinding Pulverizer Capacity - 100 kgs /hr Nubmber of Machine- 1 Each Machine @ 5,00,000 | 0 5,00,000 |
| 2 | Shed Cost Area Required 60*70sft Total sft required - 4200 sft Cost of Const/sft @ 200 | 8,40,000 |
| 3 | Tomato Powder Packing Machine- 100kg/hr | 5,20,000 |
| 4 | Tomato dryer Machine | 4,00,000 |
| 5 | Construction Cost | 50,000 |
| 6 | Packing Covers | 70,000 |
| 7 | Weighing Machine | 8,000 |
| 8 | Electrical Wiring | 20,000 |
| 9 | Field Laese | 72,000 |
| 10 | Misc | 20,000 |
| | Total Cost | 25,00,000 |

Means of Finance :Term Loan

| S.NO | Particulars | Amount | % |
|------|-----------------------|------------------|-------------|
| 1 | Promoters Conribution | 2,50,000 | 10% |
| 2 | Bank Finance | 22,50,000 | 90% |
| | Total | 25,00,000 | 100% |

| S.NO | Particulars | Amount | % |
|------|--------------------------------|-----------|--------|
| | Working Capital | | |
| | Total Working Capital Required | 10,27,500 | 84,452 |

Sri Vijaya Food Products

Yield Statement - Tomato Power

| Particulars | Year 1 | Year 2 | Year 3 | Year 4 | Year 5 |
|-----------------------------------|-----------|-----------|-----------|-----------|-----------|
| 1.Total Installed Capacity in Kgs | 500 | 500 | 550 | 550 | 600 |
| 3.No of Production Months in year | 10 | 10 | 10 | 10 | 10 |
| 4.Total Installed Capacity | 5000 | 5000 | 5500 | 5500 | 6000 |
| 5.Capacity Utilization | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% |
| 5.Actual Capacity in kgs | 5000 | 5000 | 5500 | 5500 | 6000 |
| 6.Selling Price per Kgs | 500 | 500 | 500 | 500 | 500 |
| 7.Total Revenue /Year | 25,00,000 | 25,00,000 | 27,50,000 | 27,50,000 | 30,00,000 |

Purchases

| Particulars | Year 1 | Year 2 | Year 3 | Year 4 | Year 5 |
|------------------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| a) Cost | | | | | |
| 1.Chilly in Tons | 2 | 2 | 2 | 2 | 2 |
| 2.Raw Chilly Ton | 200000 | 200000 | 200000 | 200000 | 200000 |
| Total Feed Cost | 4,00,000 | 4,00,000 | 4,00,000 | 4,00,000 | 4,00,000 |

Cost

| Particulars | Year 1 | Year 2 | Year 3 | Year 4 | Year 5 |
|--|-----------------|-----------------|-----------------|-----------------|-----------------|
| a) Packing Covers | 7,500 | 7,500 | 8,500 | 8,500 | 10,000 |
| b) Labour Cost | | | | | |
| 1.Manpower Required | 5 | 5 | 5 | 5 | 5 |
| 2.Salary/Month | 9,000 | 9,000 | 9,000 | 9,000 | 10,000 |
| Total Salary | 5,40,000 | 5,40,000 | 5,40,000 | 5,40,000 | 6,00,000 |
| c) Repairs and Maintaince/ Year | 50000 | 55000 | 60500 | 66550 | 73205 |
| d) Insurance @2% on Animal Cost | - | - | - | - | - |
| e) Electrical Cost/ Year | 30,000 | 33,000 | 36,300 | 39,930 | 43,923 |

Sri Vijaya Food Products

Projected Profitability Statement

| Particulars | Projected Year 1 | Projected Year 2 | Projected Year 3 | Projected Year 4 | Projected Year 5 |
|--------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|
| Income | | | | | |
| Sales Revenue | 25,00,000 | 25,00,000 | 27,50,000 | 27,50,000 | 30,00,000 |
| Other Income | - | - | - | - | - |
| Total | 25,00,000 | 25,00,000 | 27,50,000 | 27,50,000 | 30,00,000 |
| Expenditure | | | | | |
| Cost of Tomato (Tons) | 4,07,500 | 4,07,500 | 4,08,500 | 4,08,500 | 4,10,000 |
| | - | - | - | - | - |
| Salaries & Wages | 5,40,000 | 5,40,000 | 5,40,000 | 5,40,000 | 6,00,000 |
| | - | - | - | - | - |
| Repairs and Maintaince | 50,000 | 55,000 | 60,500 | 66,550 | 73,205 |
| Electricity Charges | 30,000 | 33,000 | 36,300 | 39,930 | 43,923 |
| Misc Exp | - | - | - | - | - |
| Finance Charges | 2,98,125 | 1,59,375 | 1,14,375 | 69,375 | 24,375 |
| Depriciation | 2,50,000 | 2,50,000 | 2,50,000 | 2,50,000 | 2,50,000 |
| Profit Before Tax | 9,24,375 | 10,55,125 | 13,40,325 | 13,75,645 | 15,98,497 |
| Provision for Tax | - | - | - | 4,12,694 | 4,79,549 |
| Profit After Tax | 9,24,375 | 10,55,125 | 13,40,325 | 9,62,952 | 11,18,948 |
| Net Profit Ratio | 36.98% | 42.21% | 48.74% | 35.02% | 37.30% |

BALANCE SHEET

| | Projected | Projected | Projected | Projected | Projected |
|----------------------------|------------------|------------------|------------------|------------------|------------------|
| Particulars | Year 1 | Year 2 | Year 3 | Year 4 | Year 5 |
| Liabilities | | | | | |
| Proprietors Capital | | | | | |
| Capital | 2,50,000 | 11,74,375 | 22,29,500 | 35,69,825 | 45,32,777 |
| Reserves & Surplus | 9,24,375 | 10,55,125 | 13,40,325 | 9,62,952 | 11,18,948 |
| Less: Drawings | - | - | - | - | - |
| Total | 11,74,375 | 22,29,500 | 35,69,825 | 45,32,777 | 56,51,724 |
| Secured Loans | | | | | |
| Term Loan | 18,00,000 | 13,50,000 | 9,00,000 | 4,50,000 | - |
| Unsecured Loans | | | | | |
| | - | - | - | - | - |
| Current Liabilities | | | | | |
| Advances From Customers | - | - | - | - | - |
| Sundry Creditors | - | - | - | - | - |
| Other Provisions | - | - | - | - | - |
| Total | 29,74,375 | 35,79,500 | 44,69,825 | 49,82,777 | 56,51,724 |
| Assets | | | | | |
| Fixed Assets | 22,50,000 | 20,00,000 | 17,50,000 | 15,00,000 | 12,50,000 |
| Non Current Assets | - | - | - | - | - |
| Current Assets | | | | | |
| Sundry Debtors | 48,611 | 48,611 | 53,472 | 53,472 | 58,333 |
| Loans & Advances | - | - | - | - | - |
| Cash & Bank Balances | 6,75,764 | 15,30,889 | 26,66,353 | 34,29,304 | 43,43,391 |
| Total | 29,74,375 | 35,79,500 | 44,69,825 | 49,82,777 | 56,51,724 |

Sri Vijaya Food Products

Term Loan 22,50,000.00
 Rate 10.00%
 Intallments Monthly 60
 Insatallament Amount 37,500.00

| Installment No | Opening Balance | Installment Amount | Interest | Closing Balance | Yearly Interest |
|----------------|-----------------|--------------------|----------|-----------------|-----------------|
| - | 22,50,000.00 | - | 18,750 | 22,50,000 | |
| - | 22,50,000.00 | - | 18,750 | 22,50,000 | |
| - | 22,50,000.00 | - | 18,750 | 22,50,000 | |
| - | 22,50,000.00 | - | 18,750 | 22,50,000 | |
| - | 22,50,000.00 | - | 18,750 | 22,50,000 | 93,750 |
| 1 | 22,50,000.00 | 37,500.00 | 18,750 | 22,12,500 | |
| 2 | 22,12,500.00 | 37,500.00 | 18,438 | 21,75,000 | |
| 3 | 21,75,000.00 | 37,500.00 | 18,125 | 21,37,500 | |
| 4 | 21,37,500.00 | 37,500.00 | 17,813 | 21,00,000 | |
| 5 | 21,00,000.00 | 37,500.00 | 17,500 | 20,62,500 | |
| 6 | 20,62,500.00 | 37,500.00 | 17,188 | 20,25,000 | |
| 7 | 20,25,000.00 | 37,500.00 | 16,875 | 19,87,500 | |
| 8 | 19,87,500.00 | 37,500.00 | 16,563 | 19,50,000 | |
| 9 | 19,50,000.00 | 37,500.00 | 16,250 | 19,12,500 | |
| 10 | 19,12,500.00 | 37,500.00 | 15,938 | 18,75,000 | |
| 11 | 18,75,000.00 | 37,500.00 | 15,625 | 18,37,500 | |
| 12 | 18,37,500.00 | 37,500.00 | 15,313 | 18,00,000 | 2,04,375 |
| 13 | 18,00,000.00 | 37,500.00 | 15,000 | 17,62,500 | |
| 14 | 17,62,500.00 | 37,500.00 | 14,688 | 17,25,000 | |
| 15 | 17,25,000.00 | 37,500.00 | 14,375 | 16,87,500 | |
| 16 | 16,87,500.00 | 37,500.00 | 14,063 | 16,50,000 | |
| 17 | 16,50,000.00 | 37,500.00 | 13,750 | 16,12,500 | |
| 18 | 16,12,500.00 | 37,500.00 | 13,438 | 15,75,000 | |
| 19 | 15,75,000.00 | 37,500.00 | 13,125 | 15,37,500 | |
| 20 | 15,37,500.00 | 37,500.00 | 12,813 | 15,00,000 | |
| 21 | 15,00,000.00 | 37,500.00 | 12,500 | 14,62,500 | |
| 22 | 14,62,500.00 | 37,500.00 | 12,188 | 14,25,000 | |
| 23 | 14,25,000.00 | 37,500.00 | 11,875 | 13,87,500 | |
| 24 | 13,87,500.00 | 37,500.00 | 11,563 | 13,50,000 | 1,59,375 |
| 25 | 13,50,000.00 | 37,500.00 | 11,250 | 13,12,500 | |
| 26 | 13,12,500.00 | 37,500.00 | 10,938 | 12,75,000 | |
| 27 | 12,75,000.00 | 37,500.00 | 10,625 | 12,37,500 | |
| 28 | 12,37,500.00 | 37,500.00 | 10,313 | 12,00,000 | |
| 29 | 12,00,000.00 | 37,500.00 | 10,000 | 11,62,500 | |
| 30 | 11,62,500.00 | 37,500.00 | 9,688 | 11,25,000 | |
| 31 | 11,25,000.00 | 37,500.00 | 9,375 | 10,87,500 | |
| 32 | 10,87,500.00 | 37,500.00 | 9,063 | 10,50,000 | |
| 33 | 10,50,000.00 | 37,500.00 | 8,750 | 10,12,500 | |
| 34 | 10,12,500.00 | 37,500.00 | 8,438 | 9,75,000 | |
| 35 | 9,75,000.00 | 37,500.00 | 8,125 | 9,37,500 | |
| 36 | 9,37,500.00 | 37,500.00 | 7,813 | 9,00,000 | 1,14,375 |
| 37 | 9,00,000.00 | 37,500.00 | 7,500 | 8,62,500 | |
| 38 | 8,62,500.00 | 37,500.00 | 7,188 | 8,25,000 | |
| 39 | 8,25,000.00 | 37,500.00 | 6,875 | 7,87,500 | |
| 40 | 7,87,500.00 | 37,500.00 | 6,563 | 7,50,000 | |
| 41 | 7,50,000.00 | 37,500.00 | 6,250 | 7,12,500 | |
| 42 | 7,12,500.00 | 37,500.00 | 5,938 | 6,75,000 | |
| 43 | 6,75,000.00 | 37,500.00 | 5,625 | 6,37,500 | |
| 44 | 6,37,500.00 | 37,500.00 | 5,313 | 6,00,000 | |
| 45 | 6,00,000.00 | 37,500.00 | 5,000 | 5,62,500 | |
| 46 | 5,62,500.00 | 37,500.00 | 4,688 | 5,25,000 | |
| 47 | 5,25,000.00 | 37,500.00 | 4,375 | 4,87,500 | |
| 48 | 4,87,500.00 | 37,500.00 | 4,063 | 4,50,000 | 69,375 |
| 49 | 4,50,000.00 | 37,500.00 | 3,750 | 4,12,500 | |
| 50 | 4,12,500.00 | 37,500.00 | 3,438 | 3,75,000 | |
| 51 | 3,75,000.00 | 37,500.00 | 3,125 | 3,37,500 | |
| 52 | 3,37,500.00 | 37,500.00 | 2,813 | 3,00,000 | |
| 53 | 3,00,000.00 | 37,500.00 | 2,500 | 2,62,500 | |
| 54 | 2,62,500.00 | 37,500.00 | 2,188 | 2,25,000 | |

| Installment No | Opening Balance | Installment Amount | Interest | Closing Balance | Yearly Interest |
|-----------------------|------------------------|---------------------------|-----------------|------------------------|------------------------|
| 55 | 2,25,000.00 | 37,500.00 | 1,875 | 1,87,500 | |
| 56 | 1,87,500.00 | 37,500.00 | 1,563 | 1,50,000 | |
| 57 | 1,50,000.00 | 37,500.00 | 1,250 | 1,12,500 | |
| 58 | 1,12,500.00 | 37,500.00 | 938 | 75,000 | |
| 59 | 75,000.00 | 37,500.00 | 625 | 37,500 | |
| 60 | 37,500.00 | 37,500.00 | 313 | - | 24,375 |

Debt Service Coverage Ratio

| Particulars | Projected Year 1 | Projected Year 2 | Projected Year 3 | Projected Year 4 | Projected Year 5 |
|---------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|
| Profit After tax | 9,24,375 | 10,55,125 | 13,40,325 | 9,62,952 | 11,18,948 |
| Depreciation | 2,50,000 | 2,50,000 | 2,50,000 | 2,50,000 | 2,50,000 |
| Interest on term Loan | 2,98,125 | 1,59,375 | 1,14,375 | 69,375 | 24,375 |
| Total | 14,72,500 | 14,64,500 | 17,04,700 | 12,82,327 | 13,93,323 |
| Payment Obligation | | | | | |
| TL Installments | 4,50,000 | 4,50,000 | 4,50,000 | 4,50,000 | 4,50,000 |
| Interest | 2,98,125 | 1,59,375 | 1,14,375 | 69,375 | 24,375 |
| Total | 7,48,125 | 6,09,375 | 5,64,375 | 5,19,375 | 4,74,375 |
| DSCR | 1.97 | 2.40 | 3.02 | 2.47 | 2.94 |
| Avg DSCR | 2.56 | | | | |

Break Even Point

| Particulars | Projected | Projected | Projected | Projected | Projected |
|-------------------------------|------------------|------------------|------------------|------------------|------------------|
| | Year 1 | Year 2 | Year 3 | Year 4 | Year 5 |
| Revenue | 25,00,000 | 25,00,000 | 27,50,000 | 27,50,000 | 30,00,000 |
| Variable Costs | | | | | |
| Cost Tomato | 4,07,500 | 4,07,500 | 4,08,500 | 4,08,500 | 4,10,000 |
| Repairs and Maintaince | 50,000 | 55,000 | 60,500 | 66,550 | 73,205 |
| Total | 4,57,500 | 4,62,500 | 4,69,000 | 4,75,050 | 4,83,205 |
| Contribution | 20,42,500 | 20,37,500 | 22,81,000 | 22,74,950 | 25,16,795 |
| Fixed Costs | | | | | |
| Salaries | 5,40,000 | 5,40,000 | 5,40,000 | 5,40,000 | 6,00,000 |
| Electricity Charges | 30,000 | 33,000 | 36,300 | 39,930 | 43,923 |
| Interest | 2,98,125 | 1,59,375 | 1,14,375 | 69,375 | 24,375 |
| Depriciation | 2,50,000 | 2,50,000 | 2,50,000 | 2,50,000 | 2,50,000 |
| Total | 11,18,125 | 9,82,375 | 9,40,675 | 8,99,305 | 9,18,298 |
| Break even Point | 54.74% | 48.21% | 41.24% | 39.53% | 36.49% |
| Break even Sales | 13,68,574 | 12,05,368 | 11,34,089 | 10,87,096 | 10,94,604 |
| Margin of Safety Sales | 11,31,426 | 12,94,632 | 16,15,911 | 16,62,904 | 19,05,396 |
| Average BEP | 44.04% | | | | |