## PROJECT REPORT

## Of

## PAPER STRAW

## PURPOSE OF THE DOCUMENT

This particular pre-feasibility is regarding Paper Straw.

The objective of the pre-feasibility report is primarily to facilitate potential entrepreneurs in project identification for investment and in order to serve his objective; the document covers various aspects of the project concept development, start-up, marketing, finance and management.
[We can modify the project capacity and project cost as per your requirement. We can also prepare project report on any subject as per your requirement.]

[^0]
## PROJECT AT A GLANCE

1 Name of the Entreprenuer
2 Constitution (legal Status)
3 Father / Spouse Name
4 Unit Address

5 Product and By Product

6 Name of the project / business activity proposed:

7 Cost of Project
8 Means of Finance
Term Loan
Own Capital
Working capital
9 Debt Service Coverage Ratio
10 Pay Back Period
11 Project Implementation Period
12 Break Even Point
13 Employment
14 Power Requirement
15 Major Raw materials
16 Estimated Annual Sales Turnover (Max Capacity)
17 Detailed Cost of Project \& Means of Finance

COST OF PROJECT

MEANS OF FINANCE

| Particulars | (Rs. In Lakhs) |
| :--- | ---: |
| Land | Amount |
| Building / Shed 1000 Sq ft | Own/Rented |
| Plant \& Machinery | 4.00 |
| Furniture \& Fixtures | 9.50 |
| Working Capital | 1.50 |
| Total | 4.44 |

xyxyxyxyxx
xyxyxyxyxx
xyxyxyxyxyxx


| District: | $x x x x x x x$ |  |
| :--- | :---: | :---: |
| Pin: | $x x x x x x x$ | State: $x x x x x x x x x x$ |
| Mobile | $x x x x x x x$ |  |

PAPER STRAW

PAPER STRAW MAKING UNIT

Rs.19.44 Lakhs

Rs.13.5 Lakhs
Rs.1.94 Lakhs
Rs. 4 Lakhs

5 Years
5-6 Months
$32 \%$
8 Persons
30.00 HP

Food Grade Paper, Food grade gum powder,Packing material
85.67 Lakhs

| Particulars | Amount |
| :--- | ---: |
| Own Contribution | 1.94 |
| Working Capital(Finance) | 4.00 |
| Term Loan | 13.50 |
| Total | $\mathbf{1 9 . 4 4}$ |

## PAPER STRAW

Introduction: A paper drinking straw or drinking tube is a small pipe that allows its user to more conveniently consume a beverage. A thin tube of paper is used by placing one end in the mouth and the other in the beverage. Drinking straws can be straight or have an angle-adjustable bellows segment. Some companies have voluntarily banned or reduced the number of plastic straws distributed from their premises. Paper straw is gathering momentum due to ban imposed on the use of single use plastics. Manufacturing paper straws is a completely different process to producing plastic straws. Typically constructed of 3 plies of paper, the plies are bonded together with a small amount of water-based adhesive using a core-winding machine, or hot melt adhesives using a slot nozzle machine for very fast production lines. The choice of the paper and adhesive quality has a fundamental impact on the performance of the paper straw and the efficiency of manufacture.


Uses \& Market Potential: Paper drinking straw is expected to have the high market growth due to rising demand of the paper drinking straw as the packaging industry is witnessing shift towards non-plastic sustainable
materials from plastic products. Consumers are widely using the paper drinking straws at home, parties, on-the-go drinks, concession stands, food service, schools, institutional and others. The global drinking straw market is segmented based on type as plastic drinking straw, and paper drinking straw. Paper drinking straw is expected to have the high market growth due to rising demand of the paper drinking straw as the packaging industry is witnessing shift towards non-plastic sustainable materials from plastic products. Consumers are widely using the paper drinking straws at home, parties, on the- go drinks, concession stands, food service, schools, institutional and others. Plastic drinking straw segment is expected to have the negative market growth over the forecasted period due to the banning of the plastic straws. Corporations, municipalities, and governments are imposing bans on the plastic straws.

Raw Material: Major raw material are as follows:

1. Food Grade Paper
2. Food Grade Gum Powder
3. Packing material

Machine Requirement: Major machinery and equipments are as follows:

| Description | Quantity | Rate | Value |
| :--- | :--- | :--- | :--- |
| Paper straw making machine | 1 | 900000 | 900000 |
| Other equipments \& hand tools | Ls |  | 50000 |
| Total Amount |  |  | $\mathbf{9 5 0 0 0 0}$ |

Manufacturing Process: The good quality of food grade paper rollis procured from the local authorized vendor and stored in the inventory. The paper straw could be in one colour of more than one colour. As per requirement of colour, the paper rolls are mounted over the roller stand of the machine.

The paper is fed through rollers and sends into the gluing section. Food grade glue is mounted over the corners of the paper. After this, the paper gets reminded through a set of rollers as per required dimension. The inner diameter of the straw could vary from 4.7 mm to 20 mm . The paper strips are stitched over one another precisely and glued together. After this, the straws are fed into the cutting section where the cutters are mounted. The straws are cut down as per the desired length and collected into the bins. After this, they are packed and dispatched as per the required quantity.

Area: The industrial setup requires space for Inventory, workshop or manufacturing area, space for power supply utilities and auxiliary like Generator setup. Also some of the area of building is required for office staff facilities, documentation, office furniture, etc. Thus, the approximate total area required for complete industrial setup is 1500 to 2000Sqft. Civil work cost will be Rs 4 Lac (Approx.)

Power Requirement: The power consumption required to run all the machinery could be approximated as 30 Hp

Manpower Requirement: There are requirement of skilled machine operators to run the machine set. Experience quality engineers are required for desired quality control. Some helpers are also required to transfer the material from one work station to other. Office staffs are required to maintain the documentation. The approximate manpower required is 8 including 1 Supervisor, 1 Plant operator, 1 unskilled worker, 1 Helper and 1 Security guard. 3 Skilled worker including Accountant, Manager and Sales person.

Bank Term Loan: Rate of Interest is assumed to be at 11\%

Depreciation: Depreciation has been calculated as per the Provisions of Income Tax Act, 1961

## Approvals \& Registration Requirement:

Basic registration required in this project:

- GST Registration
- Udyog Aadhar Registration (Optional)
- Choice of a Brand Name of the product and secure the name with Trademark if require.
- NOC from State Pollution Control Board


## Implementation Schedule:

| S No. | Activity | Time required |
| :--- | :--- | :--- |
| 1. | Acquisition of premises | $1-2$ Months |
| 2. | Procurement \& installation of Plant \& Machinery | $1-2$ Months |
| 3. | Arrangement of Finance | $1.5-2$ Months |
| 4. | Requirement of required Manpower | 1 Month |
| 5. | Commercial Trial Runs | 1 Month |
|  | Total time Required (some activities shall run <br> concurrently) | $5-6$ Months |

## FINANCIALS



PROJECTED PROFITABILITY STATEMENT

|  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| PARTICULARS | I | II | III | IV | V |
|  |  |  |  |  |  |
| A) SALES |  |  |  |  |  |
| Gross Sale | 51.68 | 60.74 | 68.62 | 76.93 | 85.67 |
|  |  |  |  |  |  |
| Total (A) | 51.68 | 60.74 | 68.62 | 76.93 | 85.67 |
|  |  |  |  |  |  |
| B) COST OF SALES |  |  |  |  |  |
|  |  |  |  |  |  |
| Raw Material Consumed | 29.87 | 34.21 | 37.06 | 39.91 | 42.76 |
| Elecricity Expenses | 2.51 | 2.74 | 2.97 | 3.20 | 3.42 |
| Repair \& Maintenance | 0.52 | 0.61 | 1.37 | 1.54 | 2.57 |
| Labour \& Wages | 6.55 | 6.88 | 8.26 | 9.91 | 11.89 |
| Depreciation | 1.98 | 1.71 | 1.48 | 1.28 | 1.10 |
| Cost of Production | 41.42 | 46.14 | 51.13 | 55.83 | 61.75 |
|  |  |  |  |  |  |
| Add: Opening Stock/WIP | - | 1.51 | 1.73 | 1.95 | 2.18 |
| Less: Closing Stock/WIP | 1.51 | 1.73 | 1.95 | 2.18 | 2.43 |
|  |  |  |  |  |  |
| Cost of Sales (B) | 39.91 | 45.93 | 50.91 | 55.59 | 61.50 |
|  |  |  |  |  |  |
| C) GROSS PROFIT (A-B) | 11.77 | 14.81 | 17.71 | 21.34 | 24.17 |
|  | 22.78\% | 24.38\% | 25.81\% | 27.73\% | 28.21\% |
| D) Bank Interest (Term Loan) | 1.46 | 1.20 | 0.87 | 0.54 | 0.21 |
| ii) Interest On Working Capital | 0.44 | 0.44 | 0.44 | 0.44 | 0.44 |
| E) Salary to Staff | 3.78 | 4.16 | 4.99 | 5.99 | 7.19 |
| F) Selling \& Adm Expenses Exp. | 1.55 | 1.82 | 2.06 | 2.31 | 2.57 |
|  |  |  |  |  |  |
| TOTAL (D+E) | 7.23 | 7.62 | 8.35 | 9.27 | 10.40 |
|  |  |  |  |  |  |
| H) NET PROFIT | 4.54 | 7.20 | 9.36 | 12.06 | 13.77 |
|  | 8.8\% | 11.8\% | 13.6\% | 15.7\% | 16.1\% |
| I) Taxation | - | 1.08 | 1.87 | 3.02 | 4.13 |
|  |  |  |  |  |  |
| J) PROFIT (After Tax) | 4.54 | 6.12 | 7.49 | 9.05 | 9.64 |


| PROJECTED CASH FLOW STATEMENT |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| PARTICULARS | I | II | III | IV | V |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
| SOURCES OF FUND |  |  |  |  |  |
|  |  |  |  |  |  |
| Own Contribution | 1.94 | - |  |  |  |
| Reserve \& Surplus | 4.54 | 7.20 | 9.36 | 12.06 | 13.77 |
| Depriciation \& Exp. W/off | 1.98 | 1.71 | 1.48 | 1.28 | 1.10 |
| Increase In Cash Credit | 4.00 |  |  |  |  |
| Increase In Term Loan | 13.50 | - | - | - | - |
| Increase in Creditors | 0.70 | 0.10 | 0.07 | 0.07 | 0.07 |
|  |  |  |  |  |  |
| TOTAL : | 26.65 | 9.00 | 10.90 | 13.41 | 14.94 |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
| APPLICATION OF FUND |  |  |  |  |  |
|  |  |  |  |  |  |
| Increase in Fixed Assets | 15.00 | - | - | - | - |
| Increase in Stock | 3.01 | 0.43 | 0.37 | 0.38 | 0.39 |
| Increase in Debtors | 2.58 | 0.45 | 0.39 | 0.42 | 0.44 |
| Repayment of Term Loan | 1.50 | 3.00 | 3.00 | 3.00 | 3.00 |
| Taxation | - | 1.08 | 1.87 | 3.02 | 4.13 |
| Drawings | 3.00 | 4.00 | 5.00 | 6.00 | 6.50 |
| TOTAL : | 25.09 | 8.96 | 10.63 | 12.81 | 14.46 |
|  |  |  |  |  |  |
| Opening Cash \& Bank Balance | - | 1.56 | 1.60 | 1.87 | 2.47 |
|  |  |  |  |  |  |
| Add: Surplus | 1.56 | 0.04 | 0.27 | 0.60 | 0.48 |
|  |  |  |  |  |  |
| Closing Cash \& Bank Balance | 1.56 | 1.60 | 1.87 | 2.47 | 2.95 |


| COMPUTATION OF MAKING OF PAPER STRAW |  |  |  |
| :---: | :---: | :---: | :---: |
| Item to be Manufactured Paper Straw |  |  |  |
| Manufacturing Capacity per day |  | 720 | Packets |
| No. of Working Hour |  | 8 |  |
| No of Working Days per month |  | 25 |  |
| No. of Working Day per annum |  | 300 |  |
| Total Production per Annum |  | 2,16,000 | Pcs |
| Total Production per Annum |  | 2,16,000 | Packet of 100 each |
| Year |  | Capacity | PAPER STRAW |
|  |  | Utilisation |  |
| I |  | 55\% | 1,18,800.00 |
| II |  | 60\% | 1,29,600.00 |
| III |  | 65\% | 1,40,400.00 |
| IV |  | 70\% | 1,51,200.00 |
| V |  | 75\% | 1,62,000.00 |
|  |  |  |  |


| COMPUTATION OF RAW MATERIAL |  |  |  |  |  |
| :--- | :--- | :--- | :--- | ---: | ---: |
| Item Name |  | Quantity of Raw <br> Material | Unit | Unit Rate | Total CostPer <br> Annum (100\%) |
| Food Grade Paper |  | $30,000.00$ | Kg | 150.00 | $45,00,000.00$ |
| Food grade gum powder |  | $4,500.00$ | Kg | 180.00 | $8,10,000.00$ |
| Packing material |  |  |  |  | $1,20,000.00$ |
|  |  |  |  |  | - |
|  |  |  |  |  |  |
| Total |  |  |  |  | $\mathbf{5 4 , 3 0 , 0 0 0 . 0 0}$ |
|  |  |  |  |  |  |
| Total Raw material in Rs lacs |  |  |  |  | 54.30 |


| Raw Material Consumed | Capacity |  | Amount (Rs.) |  |  |
| :--- | ---: | ---: | ---: | :--- | :--- |
|  | Utilisation |  |  |  |  |
|  |  |  |  |  |  |
| I | $55 \%$ |  | 29.87 |  |  |
| II | $60 \%$ |  | 34.21 | $5 \%$ Increase in Cost |  |
| III | $65 \%$ | 37.06 | $5 \%$ Increase in Cost |  |  |
| IV | $70 \%$ |  | 39.91 | $5 \%$ Increase in Cost |  |
| V | $75 \%$ |  | 42.76 | $5 \%$ Increase in Cost |  |
|  |  |  |  |  |  |


| COMPUTATION OF SALE |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Particulars | I | II | III | IV | V |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
| Op Stock | - | 3,960.00 | 4,320.00 | 4,680.00 | 5,040.00 |
|  |  |  |  |  |  |
| Production | 1,18,800.00 | 1,29,600.00 | 1,40,400.00 | 1,51,200.00 | 1,62,000.00 |
|  |  |  |  |  |  |
|  | 1,18,800.00 | 1,33,560.00 | 1,44,720.00 | 1,55,880.00 | 1,67,040.00 |
| Less : Closing Stock(10 Days) | 3,960.00 | 4,320.00 | 4,680.00 | 5,040.00 | 5,400.00 |
|  |  |  |  |  |  |
| Net Sale | 1,14,840.00 | 1,29,240.00 | 1,40,040.00 | 1,50,840.00 | 1,61,640.00 |
|  |  |  |  |  |  |
| Sale Price per Packet | 45.00 | 47.00 | 49.00 | 51.00 | 53.00 |
|  |  |  |  |  |  |
| Sale (in Lacs) | 51.68 | 60.74 | 68.62 | 76.93 | 85.67 |
|  |  |  |  |  |  |

## COMPUTATION OF CLOSING STOCK \& WORKING CAPITAL

|  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| PARTICULARS | 1 | II | III | IV | v |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
| Finished Goods |  |  |  |  |  |
| (10 Days requirement) | 1.51 | 1.73 | 1.95 | 2.18 | 2.43 |
| Raw Material |  |  |  |  |  |
| (15 Days requirement) | 1.49 | 1.71 | 1.85 | 2.00 | 2.14 |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
| Closing Stock | 3.01 | 3.44 | 3.80 | 4.18 | 4.57 |


| COMPUTATION OF WORKING CAPITAL REQUIREMENT |  |  |  |
| :--- | ---: | ---: | ---: |
|  |  |  |  |
| Particulars | Amount |  | Margin(10\%) | Net | Neunt |
| :--- |
|  |
| Stock in Hand |
| Less: |
| Sundry Creditors |
| Paid Stock |


| BREAK UP OF LABOUR |  |  |  |  |
| :--- | :--- | :--- | :--- | ---: |
|  |  |  |  |  |
| Particulars |  | Wages | No of | Total |
|  |  | Per Month | Employees | Salary |
| Supervisor |  | $16,000.00$ | 1 | $16,000.00$ |
| Plant Operator |  | $12,000.00$ | 1 | $12,000.00$ |
| Unskilled Worker |  | $10,000.00$ | 1 | $10,000.00$ |
| Helper |  | $8,000.00$ | 1 | $8,000.00$ |
| Security Guard |  | $6,000.00$ |  | 1 |
|  |  |  |  | $6,000.00$ |
|  |  |  |  | $52,000.00$ |
| Add: 5\% Fringe Benefit |  |  |  | $2,600.00$ |
| Total Labour Cost Per Month |  |  |  | $54,600.00$ |
| Total Labour Cost for the year (In Rs. Lakhs) |  |  | 6.55 |  |


| BREAK UP OF SALARY |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
|  |  |  |  |  |
| Particulars |  | Salary | No of | Total |
|  |  | Per Month | Employees | Salary |
| Manager |  | $12,000.00$ | 1 | $12,000.00$ |
| Accountant cum store keeper |  | $10,000.00$ | 1 | $10,000.00$ |
| Sales |  | $8,000.00$ |  | 1 |
| Total Salary Per Month |  |  |  | $8,000.00$ |
|  |  |  |  | $30,000.00$ |
| Add: 5\% Fringe Benefit |  |  |  | $1,500.00$ |
| Total Salary for the month |  |  |  | $31,500.00$ |
|  |  |  |  |  |
| Total Salary for the year ( In Rs. Lakhs) |  |  |  | 3 |


| COMPUTATION OF DEPRECIATION |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Description | Land | Building/shed | Machinery | Furniture | TOTAL |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
| Rate of Depreciation |  | 10.00\% | 15.00\% | 10.00\% |  |
| Opening Balance | Leased |  | - | - | - |
| Addition | - | 4.00 | 9.50 | 1.50 | 15.00 |
|  | - | 4.00 | 9.50 | 1.50 | 15.00 |
|  |  | - | - | - |  |
| TOTAL |  | 4.00 | 9.50 | 1.50 | 15.00 |
| Less: Depreciation | - | 0.40 | 1.43 | 0.15 | 1.98 |
| WDV at end of Ist year | - | 3.60 | 8.08 | 1.35 | 13.03 |
| Additions During The Year | - | - | - | - | - |
|  | - | 3.60 | 8.08 | 1.35 | 13.03 |
| Less: Depreciation | - | 0.36 | 1.21 | 0.14 | 1.71 |
| WDV at end of IInd Year | - | 3.24 | 6.86 | 1.22 | 11.32 |
| Additions During The Year | - | - | - | - | - |
|  | - | 3.24 | 6.86 | 1.22 | 11.32 |
| Less: Depreciation | - | 0.32 | 1.03 | 0.12 | 1.48 |
| WDV at end of IIIrd year | - | 2.92 | 5.83 | 1.09 | 9.84 |
| Additions During The Year | - | - | - | - | - |
|  | - | 2.92 | 5.83 | 1.09 | 9.84 |
| Less: Depreciation | - | 0.29 | 0.88 | 0.11 | 1.28 |
| WDV at end of IV year | - | 2.62 | 4.96 | 0.98 | 8.57 |
| Additions During The Year | - | - | - | - | - |
|  | - | 2.62 | 4.96 | 0.98 | 8.57 |
| Less: Depreciation | - | 0.26 | 0.74 | 0.10 | 1.10 |
| WDV at end of Vth year | - | 2.36 | 4.22 | 0.89 | 7.46 |


| REPAYMENT SCHEDULE OF TERM LOAN |  |  |  |  |  | 11.0\% |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Year | Particulars | Amount | Addition | Total | Interest | Repayment | Cl Balance |
| I | Opening Balance |  |  |  |  |  |  |
|  | Ist Quarter | - | 13.50 | 13.50 | 0.37 | - | 13.50 |
|  | Iind Quarter | 13.50 | - | 13.50 | 0.37 | - | 13.50 |
|  | IIIrd Quarter | 13.50 | - | 13.50 | 0.37 | 0.75 | 12.75 |
|  | Ivth Quarter | 12.75 | - | 12.75 | 0.35 | 0.75 | 12.00 |
|  |  |  |  |  | 1.46 | 1.50 |  |
| II | Opening Balance |  |  |  |  |  |  |
|  | Ist Quarter | 12.00 | - | 12.00 | 0.33 | 0.75 | 11.25 |
|  | Iind Quarter | 11.25 | - | 11.25 | 0.31 | 0.75 | 10.50 |
|  | IIIrd Quarter | 10.50 | - | 10.50 | 0.29 | 0.75 | 9.75 |
|  | Ivth Quarter | 9.75 |  | 9.75 | 0.27 | 0.75 | 9.00 |
|  |  |  |  |  | 1.20 | 3.00 |  |
| III | Opening Balance |  |  |  |  |  |  |
|  | Ist Quarter | 9.00 | - | 9.00 | 0.25 | 0.75 | 8.25 |
|  | Iind Quarter | 8.25 | - | 8.25 | 0.23 | 0.75 | 7.50 |
|  | IIIrd Quarter | 7.50 | - | 7.50 | 0.21 | 0.75 | 6.75 |
|  | Ivth Quarter | 6.75 |  | 6.75 | 0.19 | 0.75 | 6.00 |
|  |  |  |  |  | 0.87 | 3.00 |  |
| IV | Opening Balance |  |  |  |  |  |  |
|  | Ist Quarter | 6.00 | - | 6.00 | 0.17 | 0.75 | 5.25 |
|  | Iind Quarter | 5.25 | - | 5.25 | 0.14 | 0.75 | 4.50 |
|  | IIIrd Quarter | 4.50 | - | 4.50 | 0.12 | 0.75 | 3.75 |
|  | Ivth Quarter | 3.75 |  | 3.75 | 0.10 | 0.75 | 3.00 |
|  |  |  |  |  | 0.54 | 3.00 |  |
| V | Opening Balance |  |  |  |  |  |  |
|  | Ist Quarter | 3.00 | - | 3.00 | 0.08 | 0.75 | 2.25 |
|  | Iind Quarter | 2.25 | - | 2.25 | 0.06 | 0.75 | 1.50 |
|  | IIIrd Quarter | 1.50 | - | 1.50 | 0.04 | 0.75 | 0.75 |
|  | Ivth Quarter | 0.75 |  | 0.75 | 0.02 | 0.75 | - |
|  |  |  |  |  | 0.21 | 3.00 |  |


| Door to Door Period | 60 | Months |
| :--- | ---: | :--- |
| Moratorium Period | 6 | Months |
| Repayment Period | 54 | Months |



| COMPUTATION OF ELECTRICITY |  |  |  |
| :---: | :---: | :---: | :---: |
| (A) POWER CONNECTION |  |  |  |
|  |  |  |  |
| Total Working Hour per day | Hours | 8 |  |
| Electric Load Required | HP | 30 |  |
| Load Factor |  | 0.7460 |  |
| Electricity Charges | per unit | 7.50 |  |
| Total Working Days |  | 300 |  |
| Electricity Charges |  |  | 4,02,840.00 |
|  |  |  |  |
| Add : Minimim Charges (@ 10\%) |  |  |  |
|  |  |  |  |
|  |  |  |  |
| (B) DG set |  |  |  |
| No. of Working Days |  | 300 | days |
| No of Working Hours |  | 0.3 | Hour per day |
| Total no of Hour |  | 90 |  |
| Diesel Consumption per Hour |  | 8 |  |
| Total Consumption of Diesel |  | 720 |  |
| Cost of Diesel |  | 65.00 | Rs. / Ltr |
| Total cost of Diesel |  | 0.47 |  |
| Add : Lube Cost @15\% |  | 0.07 |  |
| Total |  | 0.54 |  |
|  |  |  |  |
| Total cost of Power \& Fuel at 100\% |  |  | 4.57 |
|  |  |  |  |
| Year | Capacity |  | Amount |
|  |  |  | (in Lacs) |
|  |  |  |  |
| I | 55\% |  | 2.51 |
| II | 60\% |  | 2.74 |
| III | 65\% |  | 2.97 |
| IV | 70\% |  | 3.20 |
| V | 75\% |  | 3.42 |
|  |  |  |  |
|  |  |  |  |

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