## PROJECT REPORT

## Of

## COMPUTER STATIONERY

## PURPOSE OF THE DOCUMENT

This particular pre-feasibility is regarding Computer Stationery.

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.]

## 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 | Amount |
| :--- | ---: |
| Own Contribution | 2.24 |
| Working Capital(Finance) | 5.00 |
| Term Loan | 16.20 |
| Total | $\mathbf{2 3 . 4 4}$ |

## COMPUTER STATIONERY

Introduction: Computer stationery is normally defined as the papers preprinted or otherwise used to communicate data to computer or to user, such communication normally is being done continuously by computer and so requires stationery in huge amount. Computer stationery is paper which is designed for use with dot matrix and line printers with appropriate paperfeed mechanisms. Computer stationery many a times is known as continuous stationery. Computer stationery is normally divided into two groups:

- Single ply stationery: Single ply is used normally for simple tasks like preparing pay rolls or for training programming, where computer at one time perform one task.
- Multipart stationery: Multi part stationery is used in computers having more than one terminal when various jobs are handled by computer and job is very complex, multi-part stationery is used.


Uses \& Market Potential: Companies and businesses use it to print out forms, contracts, and payment records. Paper features perforations between pages and holes at the side so a feed mechanism can pull the paper through
the printer. Continuous form paper is practical for creating high-volume documents with multiple page. The demand for computer stationery depends upon the expanding use of computer and its increase in population so there is wide scope for entrepreneurs to venture into this project.

Machinery Requirements: Basic machines \& equipments are as follows:

| S No. | Machine | Unit | Price |
| :--- | :--- | :--- | :--- |
| 1. | 4 Color Computer Stationery Web Offset <br> Printing Machine | 1 | 1000000 |
| 2. | Shrink Machine | 1 | 350000 |
| 3. | Automatic paper cutting machine | 1 | 250000 |
|  | Total Amount |  | $\mathbf{1 6 0 0 0 0 0}$ |

Raw Material: Following raw material is required as the major raw material for the Computer stationery manufacturing process:

| S No. | Description | Amount |
| :--- | :--- | :--- |
| 1. | Blank Paper Jumbo Roll(Per <br> 1000 sheets) | Rs $240-250$ |
| 2. | Ink colours | Rs $400-500$ per Kg |
| 3. | Different Kind of Chemicals | Rs $200-250$ per Ltr. |
| 4. | Shrink Roll | Rs 2000 per roll |
| 5. | Carton Boxes | Rs $25-30$ per pc. |

Average raw material cost per packet of 1000 sheets for Printed sheets is Rs. 300 .

Computer stationery is sold in the market in 1000 sheets packaging.

Manufacturing Process: Computer stationery manufacturing process

Paper Folding


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.

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 CASH FLOW STATEMENT |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| PARTICULARS | I | II | III | IV | V |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
| SOURCES OF FUND |  |  |  |  |  |
|  |  |  |  |  |  |
| Own Contribution | 2.24 | - |  |  |  |
| Reserve \& Surplus | 4.96 | 6.96 | 8.59 | 10.51 | 12.72 |
| Depriciation \& Exp. W/off | 2.60 | 2.22 | 1.90 | 1.62 | 1.38 |
| Increase In Cash Credit | 5.00 |  |  |  |  |
| Increase In Term Loan | 16.20 | - | - | - | - |
| Increase in Creditors | 2.48 | 0.27 | 0.28 | 0.29 | 0.29 |
|  |  |  |  |  |  |
| TOTAL: | 33.47 | 9.45 | 10.77 | 12.41 | 14.40 |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
| APPLICATION OF FUND |  |  |  |  |  |
|  |  |  |  |  |  |
| Increase in Fixed Assets | 18.00 | - | - | - | - |
| Increase in Stock | 4.81 | 0.54 | 0.56 | 0.58 | 0.60 |
| Increase in Debtors | 3.53 | 0.60 | 0.44 | 0.46 | 0.47 |
| Repayment of Term Loan | 1.80 | 3.60 | 3.60 | 3.60 | 3.60 |
| Taxation | - | 1.04 | 2.58 | 3.15 | 3.82 |
| Drawings | 2.50 | 3.00 | 3.50 | 4.00 | 5.00 |
| TOTAL : | 30.63 | 8.78 | 10.68 | 11.79 | 13.48 |
|  |  |  |  |  |  |
| Opening Cash \& Bank Balance | - | 2.84 | 3.51 | 3.59 | 4.22 |
|  |  |  |  |  |  |
| Add : Surplus | 2.84 | 0.67 | 0.08 | 0.63 | 0.91 |
|  |  |  |  |  |  |
| Closing Cash \& Bank Balance | 2.84 | 3.51 | 3.59 | 4.22 | 5.13 |





| Raw Material Consumed | Capacity | Rate per Packets | Amount (Rs.) |
| :--- | ---: | ---: | ---: |
|  | Utilisation |  |  |
|  |  |  |  |
| I |  |  |  |
| II | $55 \%$ | 300.00 | 49.50 |
| III | $60 \%$ | 305.00 | 54.90 |
| IV | $65 \%$ | 310.00 | 60.45 |
| V | $70 \%$ | 315.00 | 66.15 |


| COMPUTATION OF CLOSING STOCK \& WORKING CAPITAL |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| PARTICULARS | I | II | III | IV | V |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
| Finished Goods |  |  |  |  |  |
| (15 Days requirement) | 3.16 | 3.52 | 3.90 | 4.28 | 4.69 |
| Raw Material |  |  |  |  |  |
| (10 Days requirement) | 1.65 | 1.83 | 2.02 | 2.21 | 2.40 |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
| Closing Stock | 4.81 | 5.35 | 5.91 | 6.49 | 7.09 |


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


| COMPUTATION OF SALE |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Particulars | I | II | III | IV | V |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
| Op Stock | - | 825.00 | 900.00 | 975.00 | 1,050.00 |
|  |  |  |  |  |  |
| Production | 16,500.00 | 18,000.00 | 19,500.00 | 21,000.00 | 22,500.00 |
|  |  |  |  |  |  |
|  | 16,500.00 | 18,825.00 | 20,400.00 | 21,975.00 | 23,550.00 |
| Less : Closing Stock(15 Days) | 825.00 | 900.00 | 975.00 | 1,050.00 | 1,125.00 |
|  |  |  |  |  |  |
| Net Sale | 15,675.00 | 17,925.00 | 19,425.00 | 20,925.00 | 22,425.00 |
|  |  |  |  |  |  |
| Sale Price per Packet | 450.00 | 460.00 | 470.00 | 480.00 | 490.00 |
|  |  |  |  |  |  |
| Sale (in Lacs) | 70.54 | 82.46 | 91.30 | 100.44 | 109.88 |


| BREAK UP OF LABOUR |  |  |  |  |
| :--- | :--- | :--- | :--- | ---: |
|  |  |  |  |  |
| Particulars |  | Wages | No of | Total |
|  |  | Per Month | Employees | Salary |
| Supervisor |  | $15,000.00$ | 1 | $15,000.00$ |
| Plant Operator |  | $10,000.00$ | 1 | $10,000.00$ |
| Unskilled Worker |  | $8,000.00$ | 1 | $8,000.00$ |
| Helper |  | $8,000.00$ | 1 | $8,000.00$ |
| Security Guard |  | $6,000.00$ | 1 | $6,000.00$ |
|  |  |  |  |  |
|  |  |  |  | $47,000.00$ |
| Add: 5\% Fringe Benefit |  |  |  | $2,350.00$ |
| Total Labour Cost Per Month |  |  |  | $49,350.00$ |
| Total Labour Cost for the year ( In Rs. Lakhs) |  |  | 5 |  |


| 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 |  |  |  | $30,000.00$ |
|  |  |  |  |  |
| Add: 5\% Fringe Benefit |  |  |  | $1,500.00$ |
| Total Salary for the month |  |  |  | $31,500.00$ |
|  |  |  |  |  |
| Total Salary for the year ( In Rs. Lakhs) |  |  | 3.78 |  |


| COMPUTATION OF DEPRECIATION |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Description | Land | Plant \& Machinery | Furniture | TOTAL |
|  |  |  |  |  |
|  |  |  |  |  |
| Rate of Depreciation |  | 15.00\% | 10.00\% |  |
| Opening Balance | Leased | - | - | - |
| Addition | - | 16.00 | 2.00 | 18.00 |
|  | - | 16.00 | 2.00 | 18.00 |
|  |  | - | - |  |
| TOTAL |  | 16.00 | 2.00 | 18.00 |
| Less : Depreciation | - | 2.40 | 0.20 | 2.60 |
| WDV at end of Ist year | - | 13.60 | 1.80 | 15.40 |
| Additions During The Year | - | - | - | - |
|  | - | 13.60 | 1.80 | 15.40 |
| Less: Depreciation | - | 2.04 | 0.18 | 2.22 |
| WDV at end of IInd Year | - | 11.56 | 1.62 | 13.18 |
| Additions During The Year | - | - | - | - |
|  | - | 11.56 | 1.62 | 13.18 |
| Less : Depreciation | - | 1.73 | 0.16 | 1.90 |
| WDV at end of IIIrd year | - | 9.83 | 1.46 | 11.28 |
| Additions During The Year | - | - | - | - |
|  | - | 9.83 | 1.46 | 11.28 |
| Less : Depreciation | - | 1.47 | 0.15 | 1.62 |
| WDV at end of IV year | - | 8.35 | 1.31 | 9.66 |
| Additions During The Year | - | - | - | - |
|  | - | 8.35 | 1.31 | 9.66 |
| Less : Depreciation | - | 1.25 | 0.13 | 1.38 |
| WDV at end of Vth year | - | 7.10 | 1.18 | 8.28 |


| REPAYMENT SCHEDULE OF TERM LOAN |  |  |  |  |  | 11.0\% |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Year | Particulars | Amount | Addition | Total | Interest | Repayment | Cl Balance |
| I | Opening Balance |  |  |  |  |  |  |
|  | Ist Quarter |  | 16.20 | 16.20 | 0.45 | - | 16.20 |
|  | Iind Quarter | 16.20 | - | 16.20 | 0.45 | - | 16.20 |
|  | IIIrd Quarter | 16.20 | - | 16.20 | 0.45 | 0.90 | 15.30 |
|  | Ivth Quarter | 15.30 | - | 15.30 | 0.42 | 0.90 | 14.40 |
|  |  |  |  |  | 1.76 | 1.80 |  |
| II | Opening Balance |  |  |  |  |  |  |
|  | Ist Quarter | 14.40 | - | 14.40 | 0.40 | 0.90 | 13.50 |
|  | Iind Quarter | 13.50 | - | 13.50 | 0.37 | 0.90 | 12.60 |
|  | IIIrd Quarter | 12.60 | - | 12.60 | 0.35 | 0.90 | 11.70 |
|  | Ivth Quarter | 11.70 |  | 11.70 | 0.32 | 0.90 | 10.80 |
|  |  |  |  |  | 1.44 | 3.60 |  |
| III | Opening Balance |  |  |  |  |  |  |
|  | Ist Quarter | 10.80 | - | 10.80 | 0.30 | 0.90 | 9.90 |
|  | Iind Quarter | 9.90 | - | 9.90 | 0.27 | 0.90 | 9.00 |
|  | IIIrd Quarter | 9.00 | - | 9.00 | 0.25 | 0.90 | 8.10 |
|  | Ivth Quarter | 8.10 |  | 8.10 | 0.22 | 0.90 | 7.20 |
|  |  |  |  |  | 1.04 | 3.60 |  |
| IV | Opening Balance |  |  |  |  |  |  |
|  | Ist Quarter | 7.20 | - | 7.20 | 0.20 | 0.90 | 6.30 |
|  | Iind Quarter | 6.30 | - | 6.30 | 0.17 | 0.90 | 5.40 |
|  | IIIrd Quarter | 5.40 | - | 5.40 | 0.15 | 0.90 | 4.50 |
|  | Ivth Quarter | 4.50 |  | 4.50 | 0.12 | 0.90 | 3.60 |
|  |  |  |  |  | 0.64 | 3.60 |  |
| V | Opening Balance |  |  |  |  |  |  |
|  | Ist Quarter | 3.60 | - | 3.60 | 0.10 | 0.90 | 2.70 |
|  | Iind Quarter | 2.70 | - | 2.70 | 0.07 | 0.90 | 1.80 |
|  | IIIrd Quarter | 1.80 | - | 1.80 | 0.05 | 0.90 | 0.90 |
|  | Ivth Quarter | 0.90 |  | 0.90 | 0.02 | 0.90 | 0.00 |
|  |  |  |  |  | 0.25 | 3.60 |  |


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


| CALCULATION OF D.S.C.R |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
| PARTICULARS | I | II | III | IV | V |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
| CASH ACCRUALS | 7.56 | 8.14 | 7.91 | 8.98 | 10.29 |
|  |  |  |  |  |  |
| Interest on Term Loan | 1.76 | 1.44 | 1.04 | 0.64 | 0.25 |
|  |  |  |  |  |  |
| Total | 9.31 | 9.57 | 8.95 | 9.62 | 10.54 |
|  |  |  |  |  |  |
| REPAYMENT |  |  |  |  |  |
| Repayment of Term Loan | 1.80 | 3.60 | 3.60 | 3.60 | 3.60 |
| Interest on Term Loan | 1.76 | 1.44 | 1.04 | 0.64 | 0.25 |
|  |  |  |  |  |  |
| Total | 3.56 | 5.04 | 4.64 | 4.24 | 3.85 |
|  |  |  |  |  |  |
| DEBT SERVICE COVERAGE RATIO | 2.62 | 1.90 | 1.93 | 2.27 | 2.74 |
|  |  |  |  |  |  |
| AVERAGE D.S.C.R. |  |  | 2.25 |  |  |



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