

A MODEL SCHEME ON Manufacturing of Shal Leaf Plate unit to be set up at place of Rs. 2.00 L

- 1 **Introduction** : Leaf plates and saucer are traditionally made by hand in Indian villages. These are commonly used for serving food at marriages, religions and social functions. The laborious craft can now be converted into a machine operation to make these containers in elegant shapes and sizes. These have good dimensional stability and are inexpensive, hygienic and biodegradable. Now a days the product is very much popular in the country because these are hygiene in nature, germ free, leak proof good looking cheap in cost and most important that these are eco friendly with environment.
- 2 **Brief description of manufacturing** The main process steps are –
 - a) Assembling leaves
 - b) Joining leaves by stitching
 - c) Pressing with polythene film
 - d) Packaging in bundles
- 3 **Scope of Project** Due to increasing the number of pollution consciousness amongst urban and rural people it's scope for growth is expected to be steady
- 4 **Location** Any place with good connectivity either in road or in railways or both is suitable for the production of this item.
- 5 **Project Cost** ₹ 2,00,000.00
- 6 **Means of finance**

a) Own contribution (5%)	Rs.	10000.00
b) Govt. Subsidy	Rs.	25000.00
c) Bank Loan	Rs.	165000.00

7 **Total Power requirement (HP/ KWH):** HP

8 **Project Analysis**

A **Fixed Capital/ Capital Expenditure**

i **Work Shed/ Building** : Own Rented

ii **Area of work shed** : 600 (in sq. Mt)

iii **Machinery & Equipments** :

Sl No	Name of machinery/Equipment	Rate	Quantity	Amount
a	Ball press machine	₹ 65,000.00	1	₹ 65,000.00
b	Dices for Plate & Saucer	₹ 25,000.00	1	₹ 25,000.00
c	Sewing machine	₹ 10,000.00	2	₹ 20,000.00
d	Heater	₹ 10,000.00	1	₹ 10,000.00
e	Small Tools & Equipments	L.S.		₹ 5,000.00
Sub Total				₹ 1,25,000.00

Furniture & Other Cost

Sl No	Detail of Furniture/Expenses	Amount
c	Electrification & Security Deposit	₹ 5,000.00
d	Furniture & Fittings	₹ 4,000.00
e	Pre-operative expenses	₹ 1,000.00
Sub Total		₹ 10,000.00

v **Total Fixed Capital/ Capital Expenditure (iii + iv)**

= ₹ 1,35,000.00



B Recurring Cost (Per Month)**i Raw Material**

Sl No	Name of the raw material	Rate	Quantity	Amount
a	Shal leaf(in thousand)	₹ 60.00	600	₹ 36,000.00
b	Polythene Sheet(K.G.)	₹ 30.00	60	₹ 1,800.00
c	Thread	L.S.		₹ 2,000.00
d	Packing Materials	L.S.		₹ 4,000.00
Sub Total				₹ 43,800.00

ii Salary & Wages

Sl No	Employment	Rate	No	Amount
a	Manager cum supervisor	₹ 0.00	1	₹ 0.00
b	Skilled worker	₹ 3,000.00	2	₹ 6,000.00
c	Unskilled worker	₹ 2,000.00	4	₹ 8,000.00
Sub Total				₹ 14,000.00

iii Other Expenses

Sl No	Detail of Expenses	Amount
a	Electricity	₹ 3,000.00
c	Rent (if any)	₹ 0.00
b	Stationery	₹ 1,000.00
c	Tax & Insurance	₹ 500.00
d	Transportation	₹ 2,000.00
e	Misc	₹ 700.00
Sub Total		₹ 7,200.00

iv Working Capital Requirement (i+ ii+ iii) = ₹ 65,000.00

4 Total Project Cost

a	Fixed Capital	₹ 1,35,000.00
b	Working Capital	₹ 65,000.00
c	Total	₹ 2,00,000.00

5 Cost Analysis per annum

Expenditure		Income	
i	Recurring Cost	₹ 7,80,000.00	1. Projected Sale
ii	Depreciation	₹ 18,750.00	By sale of Shal leaf Plate-
iii	Surplus/Profit	₹ 6,41,250.00	By sale of Shal leaf Saucer-
		₹ 14,40,000.00	₹ 14,40,000.00

Signature of the applicant

Rates and quantities shown may vary as per location and demand of bussiness enterprise.

Prepared by the Directorate of Micro, Small and Medium Enterprises, West Bengal.

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