

MODEL PROJECT FORMAT (VERMICELLI)

1 **Introduction :** Vermicelli is a food item processed by mixing of wheat and tapioca which is popular in many countries. In India, vermicelli is mainly used for preparation of various sweet dishes and also in some spicy delicious items. As there is a steady demand in the commodity market,vermicelli processing may be a profitable zone for the entrepreneurs.

2 **Brief description of the process** Wheat and tapioca flour is mixed in the ratio of 3:1. The flour is blended then hot water is added and mixed well. The dough is kneaded for 15 to 20 minutes. Thereafter it is extruded in the form of strands kept in bamboo stripes for drying. After becoming dried, it is packed in packets.

3 **Scope of Project** Due to increasing the agricultural output and gardening 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** ₹ 1,82,000.00

6 **Means of finance**

a) Own contribution (10%)	Rs.	18200.00
b) Govt. Subsidy	Rs.	25000.00
c) Bank Loan	Rs.	138800.00

7 **Requirement of power**

8 **Project Analysis**

A **Fixed Capital/ Capital Expenditure**

i **Work Shed/ Building** : Own
Area of work shed : 80 sq. mt.

ii **Machinery & Equipments** :

Sl No	Name of machinery/Equipment	Rate	Quantity	Amount
a	Vermicelli extraction press (with 5 HP motor)		1	₹ 85,000.00
b	Kneader			₹ 20,000.00
c	Weighing machine			₹ 5,000.00
d	Dice & spares			₹ 5,000.00
e				₹ 0.00
f				₹ 0.00
g				₹ 0.00
Sub Total				₹ 1,15,000.00

iii **Furniture & Fixture** :

Sl No	Furniture / Fixture	Rate	No	Amount
a	Office furniture & fixture			₹ 2,000.00
b	Electrification			₹ 5,000.00
c				₹ 0.00
d				₹ 0.00
e				₹ 0.00
Sub Total				₹ 7,000.00

iv **Total Fixed Capital/ Capital Expenditure (i+ii (i+ii+iii))** ₹ 1,22,000.00



B Recurring Cost (Per Month)

i Raw Material

Sl No	Name of the raw material	Rate	Quantity	Amount
a	Wheat flour		1.5 tonnes	₹ 33,000.00
b	Tapioca flour		0.5 tonnes	₹ 10,000.00
c	other materials			₹ 5,000.00
d				₹ 0.00
e				₹ 0.00
f				₹ 0.00
Sub Total				₹ 48,000.00

ii Salary & Wages

Sl No	Employment	Rate	No	Amount
a	Skilled worker	7000	1	₹ 7,000.00
b	Helper	3000	1	₹ 3,000.00
c			0	₹ 0.00
Sub Total				₹ 10,000.00

iii Other Expenses

Sl No	Detail of Expenses	Amount
a	Electricity	₹ 1,000.00
b	Tax, License, Insurance	₹ 100.00
c	Travelling & Carriage	₹ 200.00
d	Packaging & Advertisement	₹ 200.00
e	Misc. Expenses	₹ 500.00
Sub Total		₹ 2,000.00

iv Working Capital Requirement (Bi+Bii+Biii) ₹ 60,000.00

4 Total Project Cost

a	Fixed Capital	₹ 1,22,000.00
b	Working Capital	₹ 60,000.00
c	Total	₹ 1,82,000.00

5 Cost Analysis per annum

Expenditure			Income	
i	Recurring Cost	₹ 7,20,000.00	1. Projected Sale	
ii	Depreciation	₹ 12,200.00	Total Sale value	₹ 10,20,000.00
iii	Surplus/Profit	₹ 2,87,800.00		
₹ 10,20,000.00				₹ 10,20,000.00

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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