A MODEL SCHEME ON Manufacturing of Conch Shell Bangle

1 Introduction

Conch shell crafts in bengal is beautiful and delicate, they are also considered to be extremely auspicious, as per Hindu mythology. There are different types of by-product of conch shell. Due to different taste and preference of customers, the artisans are producing

different design sankha product from intact conch shell which have high market demand.

2 Brief description of

manufacturimg

The manufacturing process is as follows

- (A). Cutting or shearing of the materials to size. (B). Shaping the material to desired product.
- © Grinding edges and surfaces to smoothness

3 Scope of Project

Due to increasing decorative and fashion conciousness 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 project.

5 Project Cost

₹ 1,91,540.00

6 Means of finance

a) Own contribution (10%)

Rs. 19154.00

b) Govt. Subsidy

Rs. 25000.00

c) Bank Loan

Rs. 147386.00

7 Total Power requirement (HP/ KWH): HP

8 Project Analysis

i Work Shed/Building

Own

Rented

ii Area of work shed

250 (in sq. Mt)

iii Machinery & Equipments

SI No	Name of machinery/Equipment	Rate	Quantity	Amount
a	Conch shell cutting machine	₹31,200.00	2	₹ 62,400.00
b	Conch shell Polishing machine	₹ 26,000.00	1	₹ 26,000.00
С	Designing Tools	L.S		₹7,800.00
Sub Total				₹96,200.00

Furniture & Other Cost

SI No	Detail of Furniture/Expenses	Amount
a	Small Tools & Equipments	₹3,640.00
b	Transportation & Installation Charges	₹1,000.00
С	Electrification& Security Deposit	₹ 2,000.00
d	Furniture & Fittings	₹1,000.00
e	Pre-operative expenses	₹1,000.00
	Sub Total	₹8,640.00

Total Fixed Capital / Capital Expenditure (iii + iv)

₹1,04,840.00



Recurring Cost (Per Month)

i Raw Material

B

SI No	Name of the raw material	Rate	Quantity	Amount
а	Raw Conch Shell	₹ 600.00	120.00	₹72,000.00
	Sub Total			₹ 72,000.00

ii Salary & Wages

	Dailer J Ca Trades			
SI No	Employment	Rate	No	Amount
а	Manager cum superviser	₹ 0.00	1	
b	Skilled worker	₹5,000.00	2	₹10,000.00
С	Unskilled worker	₹3,000.00	1	₹3,000.00
	Sub Total			₹13,000.00

iii Other Expenses

SI No	Detail of Expenses	Amount
а	Electricity	₹200.00
С	Rent (if any)	₹0.00
b	Stationery	₹500.00
С	Tax & Insurance	₹100.00
d	Transportation	₹400.00
е	Misc	₹500.00
	Sub Total	₹1,700.00

iv Working Capital Requirement (i+ ii+ iii) = ₹86,700.00

4 Total Project Cost

a	Fixed Capital	₹1,04,840.00
b	Working Capital	₹ 86,700.00
С	Total	₹1,91,540.00

5 Cost Analysis per annum

	Expenditure		Income	
i	Recurring Cost	############	1. Projected Sale	
ii	Depreciation	₹ 14,430.00	By sale of Designed Conch Shell Bangles of 225	₹ 13,04,676.00
iii	Surplus/Profit	₹ 2,49,846.00		
		##########		₹ 13,04,676.00

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.

Dhurjati Prosad Bose (AD of MSME)

