

A spiral-bound notebook with a blue pencil resting on it. The notebook is open, showing lined pages. The pencil is blue and is positioned diagonally across the top right of the page. The text is centered on the page.

NOTE BOOK/KHATA
Binding Business Based
Employment
Opportunity For the
Disabled

Vision / Mission



- ❧ Provide employment opportunity for the disabled with emphasis on the blind in order to help them be self sufficient and lead a dignified life.



What is the social problem?



- ❧ Lack of employment opportunities due to social stigma for the disabled members of society in Bangladesh



How can it be overcome?



- ☞ Appropriate job opportunities that compensate for individual disabilities in accordance with skill level.





Social Business objective

- ❧ Providing employment to disabled people to help them earn a living by setting up a manufacturing factory for providing notebooks and khata for schools and universities

Project Setup



i) Legal Status

✧ It will be a company under the Companies Act

ii) Project Location

✧ Mr. Saidul Huq, executive director of Blind Education and Rehabilitation Development Organization (BERDO), will provide a location of his own in Mirpur to run production.

iii) Training



- After blind students are recruited they will go through a short training on notebook / khata manufacturing

iv) Human Resources

- Mr. Saidul Huq, executive director of Blind Education and Rehabilitation Development Organization (BERDO.), will have an integral role in the project and provide the appropriate workforce.

Product Type

☞ Legal Khata

☞ Small Khata

Selling Price

Sales unit Price in Taka	Y:2013	Y:2014	Y:2015	Y:2016	Y:2017
Legal	25	26	27	28	29
Small	12	13	13	14	15

Production Cost

Production cost	Y : 2013	Y: 2014	Y: 2015	Y : 2016	Y : 2017
Legal	23	24	25	27	28
Small	9	10	11	12	13

Production Capacity: (per person)

Particulars	Year: 2013	Year: 2014	Year: 2015	Year: 2016	Year: 2017
Optimum production capacity per/person per/day	200	250	250	275	275
Assumed production in %	80%	85%	85%	90%	95%
Expected production per person/per day	160	212	212	247	261
Working Days in a month	25	25	25	25	25
Per month Production	5000	6250	6250	6875	6875
Per year Production	30000	75000	75000	82500	82500
Persons working in production per year	20	30	40	50	60
Total Production in year	<u>600,000</u>	<u>2,250,000</u>	<u>3,000,000</u>	<u>4,125,000</u>	<u>4,950,000</u>

Marketing & Distribution

☞ Through regular marketing channels.



Financial Background:

a) What is the investment size

✻ Tk 55.45 Lacs

PROJECT COST	
PARTICULARS	Amount (Taka)
Machinery	
Cutting machine	250,000
Stich Machine	40,000
Rolling Machine	80,000
Printing Machine	1,000,000
Equipment	
Computer	50,000
Printer	25,000
Furniture & Fixture	
Furniture & Fixture	
Furniture	100,000
Working Capital :	
Working Capital :	
Raw materials	2,500,000
Administrative Expenses	1,500,000
	<u>5,545,000</u>

b) Calculation of Financial sustainability:

Particulars	2013	2014	2015	2016	2017
A. Sales in Taka.	<u>7,968,000</u>	<u>30,909,600</u>	<u>43,756,800</u>	<u>68,542,500</u>	<u>91,611,000</u>
Legal Khata	3,600,000	14,882,400	20,606,400	32,233,500	42,282,000
Small Khata	4,368,000	16,027,200	23,150,400	36,309,000	49,329,000
B. Cost of Goods Sold	6,166,800	26,005,560	36,648,480	59,759,250	82,588,250
Raw Materials cost	5,068,800	23,029,560	32,868,480	55,019,250	77,104,250
Direct Labor Cost	1,098,000	2,976,000	3,780,000	4,740,000	5,484,000
Gross Profit (A-B)= C	1,801,200	4,904,040	7,108,320	8,783,250	8,022,750
D. Financial & Adm. Expenses	1,335,000	3,684,000	4,974,000	6,103,000	7,358,000
PBIT (C-D)	466,200	1,220,040	2,134,320	2,680,250	664,750
IT 37.50%	174,825	457,515	800,370	1,005,094	249,281
Profit after Taxation	291,375	762,525	1,333,950	1,675,156	1,415,469

c) Break Even Point

From 1st Year

d) Pay back period

5 Years 4 months

e) Economic Aspect		
	(Base on 2nd year)	
1	Employment generation:	42
2	Contribution to GDP :	<u>762,525</u>
	a) Net sales	30,909,600
	a) Less: Inter firm Expenses	30,147,075

Employment opportunity & Social Impact

i) Employment Opportunity

- ☞ Startup with 31 employees who suffer from physical disabilities, especially blindness. Employ 74 people by the end of 2017. Mr. Saidul Huq, executive director of Blind Education and Rehabilitation Development Organization (BERDO), will have an integral role in the project and provide the appropriate workforce.

Job Opportunity	Y: 2013	Y: 2014	Y: 2015	Y: 2016	Y: 2017
Blind people	20	30	40	50	60
General People	11	12	13	13	14
	<u>31</u>	<u>42</u>	<u>53</u>	<u>63</u>	<u>74</u>



ii) Social Impact



Offer disabled people a means to earn a living.

