BUSINESS PLAN

INCOME GENERATING ACTIVITY – Food Processing (Seera&Badi making)

by

Baba Kelu-Self Help Group



SHG/CIG Name	::	Baba Kelu			
VFDS Name	::	AadarshGraminTundwinPhandair			
Range	::	Ghumarwin			
Division	••	Bilaspur			

Prepared Under-



Project for Improvement of Himachal Pradesh Forest Ecosystems Management & Livelihoods (JICA Assisted)

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1. Description of SHG/CIG

1	SHG/CIG Name	::	Baba Kelu
2	VFDS	::	AadarshGraminTundwinPhandair
3	Range	::	Ghumarwin
4	Division	::	Bilaspur
5	Village	::	Tundwin
6	Block	::	Ghumarwin
7	District	::	Bilaspur
8	Total No. of Members in SHG	::	10 - females
9	Date of formation	::	22-09-2020
10	Bank a/c No.	::	11310109637
11	Bank Details	::	HP Coopreative bank Kuthera
12	SHG/CIG Monthly Saving	::	100/-
13	Total saving	::	10,000
14	Total inter-loaning	::	Nil
15	Cash Credit Limit	::	Nil
16	Repayment Status	::	nil

2.Beneficiaries Detail:

Sr.No	Name	Father/Husb and Name	Age	Category	Income Source	Address
1	SanjuKumari	Om prakash	40	Gen.	Agriculture	Vill.Tundwi
						P.OThantha
2	Seeta Devi	Kartarchand	42	Gen	Agriculture	Vill.Tundwi
						P.O
				_		Thantha
3	Vyasa Devi	Kamlesh	40	Gen	Agriculture	Vill.Tundwi
		Kumar				P.O
4	D	0 11	00		A	Thantha
4	Reenakumari	Sunil kumar	32	Gen	Agriculture	Vill.Tundwi
						P.O
5	Anjanakumari	Rakesh	37	Gen	Agriculture	Vill.Tundwi
		Kumar				P.O
						Thantha
6	Soma devi	Sashi Kumar	44	Gen	Agriculture	Vill.Tundwi
						P.O
						Thantha
7	Byasa Devi	Hari Ram	46	Gen	Agriculture	Vill.Tundwi
						P.O
						Thantha
8	Sheetla Devi	Rajkumar	39	SC	Agriculture	Vill.Tundwi
						P.O
						Thantha
9	Dharmi Devi	Premlal	44	SC	Agriculture	Vill.Tundwi
						P.O
						Thantha
10	Sheetla Devi	W/o Nikku	39	Sc	Agriculture	Vill.Tundwi
		Ram				P.O
						Thantha

3.Geographical details of the Village

1	Distance from the District HQ	::	40 km
2	Distance from Main Road	::	5 Km (But from link road 100 mts) approximately
3	Name of local market & distance	::	Kuthera, 3 km, Ghumarwin 15km ,Jahu 15 km
4	Name of main market & distance	::	Bilaspur 40 km, Jahu 15km, Kuthera 3 km
5	Name of main cities & distance	::	Bilaspur 40 km,Jahu 15km
6	Name of main cities where product will be sold/ marketed	::	Kuthera, Ghumarwin, Jahu. But main Market is Kuthera

4.Executive Summary

Seera and Badi making income generation activity has been selected by Baba KailuSelf Help Group. This IGA will be carried out by all ladies of this SHG. Seeraand badimaking is a traditional domectic activity ofall the members of this group and they are well conversant with the method of preparing these food article for therehousehold use. Now the group want to make this activity as therelivelihood by using the modern equipment and manufacturing these articles in a large scale for commercial purpose so that they can enhance their income. This business activity will be carried out whole year bythe group members. The process of making seera takes around 12-15 days. Approximately 1 kg of seera will be manufactured by 2 Kg of wheat seeds. Production process includes process like cleaning, washing, soaking, grinding, drying etc. Initially group will manufacture seera, but in future group will manufacture other products which follow same process. Product will be sold directly by group or indirectly through retailers and wholesellers of near market initially. Selling price of 1 Kg of seera will be around 150 per Kg.

Badi of Moong, Maah, Masar, Danthaletc. will be made by this group initially. This activity is being already done by some ladies of this group. This business activity will be carried out whole year by group members. The process of making baditakes around 3 to 5 days.

For preparation of 1kg badi, approximately 1.25- 1.50 Kg of daal and around 150-200 gram of masala (Kaalimirch, badiElaichi, Ajwain, Jeeraetc) are required. Production process includes process like cleaning, washing, soaking, grinding, mixing, drying etc. Initially group will manufacture badi but in future group will manufacture other products which follow same process. Product will be sold directly by group or indirectly through retailers and wholesellers of near market initially. Selling price of 1 Kg of badi will be around 250-260 per Kg.

5. Description of Product related to Income Generating Activity

1	Name of the Product		Seera, Mashbadi,Moongbadi,SoyaBadi,Sepubadi ,
2	Method of product identification	::	The group along with JICA staff held many meetings to identify the livelihood activity and discussed on some issues like availability of raw material in the locality ,skill for preparation of product marketing status and then all shgagreed to adoptSeera and Badi making initially and later on more product of similar process will be added.
3	Consent of SHG/ CIG /	::	All SHG members are agreed and passed
	cluster members		resolution with all consent .

6. Description of Production Processes

- Group will makebadi of moong, maah, masardaal and danthal(arbipata) and Seera of wheat seeds. This business activity will be carried out whole year by group members.
- The process of making badi takes around 3 days and 12-15 days for Seera making.
- Based on assumption/experience -1 kg of badi will be manufactured by 1.25-1.50 Kg of daal and 150-200 gram of masala (Kaalimirch, badiElaichi, Ajwain, Jeeraetc). Seera is also assumed to be of 1 kg.
- Production process includes process like cleaning, washing, soaking, grinding, mixing, drying etc.
- Initially group will manufacture 220 kg badi and 100 kg of Seeraper month and in future, group will manufacture as per demand and will also make other products which follow same production process.

7. Description of Production Planning

1	Production Cycle (in days)	::	3 daysfor Badi and 12-15 days
			for Seera
2	Manpower required per cycle (No.)	::	alladies
3	Source of raw materials	::	Local market/ Main market
4	Source of other resources	::	Local market/ Main market
5	Quantity required per cycle (Kg)	::	30 kg daal and 4.5-5 Kgmasala for Badi and 400 kg wheat seeds (initially)
6	Expected production per cycle (Kg)	::	200 kg Seera and 25 kgBadi

Requirement of raw material and expected production

Sr.no	Raw material	unit	Time	Quantity	Amount per kg (Rs)		Expected production Monthly (Kg)
1	Daal	Kg	Monthly	300	120	36,000	, ,
2	Masala	Kg	Monthly	50	200	10,000	250
	Wheat seeds	Kg	Monthly	400	20	8,000	200

8. Description of Marketing/Sale

1	Potential market places	::	Bilaspur, Ghumarwin , Kuthera

2	Distance from the unit	::	35 km, 15 kmand 4 km.respectively
3	Demand of the product in market place/s	::	Daily demand and high demand at the time of festive and marriage occasions.
4	Process of identification of market	::	Group members, according to their production potential and demand in market, will select/list retailer/wholeseller. Initially product will be sold in near markets.
5	Marketing Strategy of the product		SHG members will directly sell their product through village shops and from manufacturing place/shop. Also by retailer, wholesaler of near markets. Initially product will be sold in 1 Kg packaging.
6	Product branding		At CIG/SHG level product will be marketed by branding CIG/SHG. Later this IGA may required branding at cluster level
7	Product "slogan"		"A product of SHG Baba KeluTundwin"

9.SWOT Analysis

Strength-

- Activity is being already done by some SHG members
- Raw material easily available
- Manufacturing process is simple
- Proper packing and easy to transport
- Product shelf life is long

❖ Weakness-

- Effect of temperature, humidity, moisture on manufacturing process/product.
- Highly labor intensive work.
- In winter and rainy season product manufacturing cycle will increase
- Opportunity-

- High demand in festive and marriage occasion
- Location of markets
- Daily/weekly consumption and consume by all buyers in all seasons

❖ Threats/Risks—

- Effect of temperature, moisture at time of manufacturing and packaging particularly in winter and rainy season.
- Suddenly increase in price of raw material
- Competitive market

10. Description of Management among members

By mutual consent SHG group members will decide their role and responsibility to carry out the work. Work will be divided among members according to their mental and physical capabilities.

- Some group members will involve in Pre-Production process (i.e-procuring of raw material etc.)
- Some group members will involve in Production process.
- Some group members will involve in Packaging and Marketing.

11. Description of Economics:

A.	CAPITAL COST			
Sr.No	Particulars	Quantity	Unit Price	Total Amount (Rs.)
1	Wet Grinder Machine (2HP) with installation and Transportation up to site	2	20,000	40,000
2	Dry Grinder / Mixture (Heavy duty) 1 kg capacity	1	5,000	5000
3	Water tub (40-50 ltr)	4	500	2000
4	Drum for storage- water, daal raw material etc-(80-100ltr) – plastic	3	1000	3000
5	Plastic sheets (eg-40*60 inch)	3-4	LS	1000
6	Plastic Mugs	5	LS	500
7	Kitchen tools		LS	2000
8	Water strainer		LS	1500
9	Finished product storage almirah/racks	3-4	LS	3000
10	Digital Weighing Scale Machine	2	1000	2000
11	Poly Sealing Table Top Heat Sealer Pouch Plastic Packaging Machines	1	2000	2000
12	Apron, cap, plastic hand gloves etc	5	LS	1000
13	Chairs, Table		LS	3000
14	Mixer	1	6000	6000
	Total Capital Cost (A) =			72,000

В.	RECURRING COST					
Sr.no	Particulars	Unit	Quantity	Price	Total Amount (Rs)	
1	Raw material (daal)	Kg/month	300	120	36,000	
	Raw material (wheat seeds)	Kg/month	400	20	8000	
2	Raw material (masala)	Kg/month	45	200	9,000	
3	Rent	Month	1	500	500	
4	Labour (will be done by SHG members)	5 hour	150	50	7500	
5	Packaging material	Month	1	1500	1500	
6	Transportation	Month	1	800	800	
7	Other (stationary, electricity, water bill, machine repair)	Month	1	1000	1000	
	Recurring Cost					
Total Recurring Cost B = (Recurring cost- Labour cost) as work/labour will be done by SHG members.						

C.	Cost of Production (Monthly)		
Sr. No	Particulars	Amount (Rs)	
1	Total Recurring Cost	56,800	
2	10% depreciation annually on capital cost	7200	
	Total	64000	

D.	Selling Price calculation (per cycle)				
Sr.No	Particulars	Unit	Quantity	Amount (Rs)	
1	Cost of Production	Kg	1	50+190= 240	It will decrease as the quantity of productionIncre ase
2	Current market price	Kg	1	150-180 for Seera and 300 for Badi	
3	Expected Selling Price by SHG	Rs	1	180 for Seera and 260 for Badi	

12. Analysis of Income and Expenditure (Monthly):

Sr.No	Particulars	Amount (Rs)
1	10% depreciation annually on capital cost	7200
2	Total Recurring Cost	56,800
3	Total Production per month(Kg)	Seera200 kg Badi 250 kg
4	Selling Price (per Kg)	Seera180 per kg Badi 260per kg
5	Income generation (200*180) for Seeraand(250*260)for Badi	Seera200kg@180per= 36000 Badi = 250kg@260=65,000 Total =1,01,000
6	Net profit (101000-56800)	44,200
7	Distribution of net profit	 Profit will be distributed equally among members monthly/yearly basis. Profit will be utilized to meet recurring cost. Profit will be used for further investment in IGA

13. Fundrequirement:

Sr.No	Particulars	Total Amount (Rs)	Project Contribution	SHG Contribution
1	Total capital cost	72,000	54,000	18000
2	Total Recurring Cost	56,800	0	56800
3	Trainings/capacity building/ skill up- gradation	40,000	40,000	0
	Total	1,68,800	94,000	74,800

Note-

- Capital Cost 75% of capital cost to be covered under the Project
- Recurring Cost To be borne by the SHG/CIG.
- Trainings/capacity building/ skill up-gradation To be borne by the Project

14. Sources of fund:

Project support;	 75% of capital cost will given by the project 	Procurement of machineries/equipmer will be done b	
	 UptoRs1 lakhwill be parked in the SHG bank account (as Revolving Fund). 	will be done by respective DMU/FCCU after following all codal formalities.	
	 Trainings/capacity building/ skill up-gradation cost will be born by the project. 		
	• In case SHG take loan from bank the subsidy of 5% interest rate will be deposited directly to the Bank/Financial Institution by DMU and this facility will be only for three years. SHG have to pay the installments of the Principal amount on regular basis.		
SHG contribution	 25% of capital cost to be borne by SHG 		
	 Recurring cost to be borne by SHG 		

15. Trainings/capacity building/skill up-gradation

Trainings/capacity building/ skill up-gradation cost will be borne by project.

Following are some trainings/capacity building/ skill up-gradation proposed/needed:

- Cost effective procurement of raw material
- Quality control
- Packaging and Marketing
- Financial Management

16. Computation of break-even Point

- = Capital Expenditure/selling price (per kg)-cost of production (per kg)
- =For Seera72,000/(180-50)= 554 kg
- =ForBadi (72,000/(260-190)= 1028 kg

In this process breakeven will be achieved after selling 554 Kg of Seera and 1028kgBadi. Therefore, breakevenwill be achieved in 4-5 months.

17. Other sources of income:

Income from grinding Daal, wheat, maize etc of villagers/local people.

- **18. Bank Loan Repayment-** If the loan is availed from bank it will be in the form of cash credit limit and for CCL there is not repayment schedule; however, the monthly saving and repayment receipt from members should be routed through CCL.
 - In CCL, the principal loan outstanding of the SHG must be fully paid to the banks once a year. The interest amount should be paid on a monthly basis.
 - In term loans, the repayment must be made as per the repayment schedule in the banks.
 - Project support The subsidy of 5% interest rate will be deposited directly to the Bank/Financial Institution by DMU and this facility will be only for three years. SHG/CIG have to pay the installments of the Principal amount on regular basis

19. Monitoring Method -

- Social Audit Committee of the VFDS will monitor the progress and performance of the IGA and suggest corrective action if need be to ensure operation of the unit as per projection.
- SHG should also review the progress and performance of the IGA of each member and suggest corrective action if need be to ensure operation of the unit as per projection.

Some key indicators for the monitoring are as:

- Size of the group
- Fund management
- Investment
- Income generation
- Production level
- Quality of product
- Quantity sold
- Market reach

Meeting with group Members



Group members Photos-

Individual Photo Of each member:-









Vyasha devi

Reena kumari Soma devi

Sita Devi



 $Sanju\ Devi Vya sadevi Dharmidevi Sheetla devi$



Sheetladevi

Resolution-cum-Group Consensus Form It is decided in the General House meeting of the group, will undertake the Consensus Analysis as itselfhoot income Generation Activity under the Project for Improvement of Himaning Pracesh Forest Ecosystems Management & Livelihoods (ICA Assisted). Signature of Group Pradhan On Signature of Group Pradhan Signature of Group Pradhan Signature of Group Pradhan On Signature of Group Pradhan Signature of Group Pradhan Signature of Group Pradhan On Signature of Group Pradhan Signature of Group Pradhan Signature of Group Pradhan Signature of Group Pradhan On Signature of Group Pradhan On Signature of Group Pradhan Signature of Group Pradhan On Signature of Group Secretary ाम प्राथत भवस्वाये तहा प्राणित जिल्ला विकासप्र (दिख्या)

Business PI	an Approval by VFDS
Baba Karley group will	ndertake the Santa A. / as
Five mood moonie delieration Act	ivity under the Project for Improvement of ns Management & Livelinoods (JCA Assisted).
In this regard Business Plan of am	ount (Rs)6.8.8007 - has been
submitted by this group on dated	VFDS. Tinding Fandson
 計算程序: 首於 - 別行 - 計 - 一才 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -	is being submitted to DMU through FTU for
furthe	r action, please.
	Thank you
Signature of VFDS Pradhan	Signature of VEDS Secretary
IB Harma	प्रवासी मिनिय आदर्शनामीण विकास समिति

Sayny 4 Deer ज्या चित्र signature of group pardhan बाम पंचावत भेतरवार्य नक पुगरनी जिला विलासपुर (हिन्द्रक) THE SHOTS OF PROPERTY STADEST तरू पुगारवी जिला विलासपुर (विशिक्तक) Suresh Kumar tiener: Signature of VFDs Pardhanian अपवर्श कार्याण विकास समिति । Signature of VFDS Secretary अलल्वाए । Signature of Forest Guard Signature of Block officer Divisional Management Unit-DM! Officer JICA Ferestry Preject, Distt. Bloom (H.D.) Bilaspur Forest division 25 | Pag