









HANDLOOM (Shawl & Stole)

Jamdagini Rishi Self-Help Group, Prakshi



Village Forest Development Society	Barahar
Village Forest Development SocietyGram Panchayat	Barahar
Forest Dange	<i>L</i> /11 11
Forest Division	Kullu
Forest Circle	Kullu

Project for Improvement of Himachal Pradesh Ecosystems Management & Livelihoods

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1. Introduction

Himachal Pradesh is a hilly state located in the western Himalayan region. It is famous for its natural beauty and rich culture. The climate of Himachal Pradesh is very diverse and many small and big rivers and valleys enhance the beauty of the state.

The total population of the state is about 70 lakhs. Its geographical area is 55673 sq. km. which is spread from the Shivalik hills to the cold desert region of the upper Himalayas. Agriculture and horticulture are the main occupations here. Among the 12 districts of Himachal Pradesh, Kullu district is famous for tourism and horticulture. Kullu district is located in the central hills of Himachal Pradesh.

Village Banogi is located in Gram Panchayat Barahar development block Kullu, Tehsil and District Kullu in Himachal Pradesh. The valley of Kullu district have been given various names according to their physical structure, one of which is Maharaja

Village Barahar is located in Maharaja at a distance of about 16 km from Kullu headquarters. The main occupation of the people in village Banogi is agriculture and gardening but due to lack of proper irrigation system, people are not getting the expected increase in their income.

Most of the people have very little land, due to which they are not able to earn their livelihood properly. To improve their livelihood, people earn their livelihood by growing cash crops and gardening.

People in the village are also engaged in making pattu, but the production is done in a traditional way, due to which the production is less and the income is also less. To overcome this problem and to increase the production of products, these women need information about advanced types of machines which are suitable for this production.

According to the geographical situation, these products are required throughout the year in this area. Therefore, production can be increased as much as possible by using proper training and modern machines. There is also a need to prepare new products according to demand and fashion from time to time.

After the formation of Village Forest Development Society, Barahar the village, Project for Improvement of Himachal Pradesh Forest Ecosystems Management and Livelihoods told the people about working in groups to increase their means of livelihood.

Through the project, 02 self-help groups were formed in Barahar the form of "Narayan", "Jamdagini Rishi" self-help groups. After this, "Jamdagini Rishi" self-help group decided to work on handloom. 14 members joined this group.

Based on the advice, suggestions and experiences of handloom expert Shri Jugat Ram Him Weaver Technical Assistant along "Jamdagini Rishi" group, the group members decided to make shawls and stoles etc. Expert Shri Jugat Ram was requested from time to time to make the group aware, skilled and capable, so that the products made by the group are beautiful, attractive and of good quality. This will increase the livelihood of the group.

Project for Improvement of Himachal Pradesh Forest Ecosystems Management and Livelihoods decided to give training to "Jamdagini Rishi" self-help group in making shawls and stoles along with giving Rs. 100000/- as revolving fund.

To prepare the livelihood enhancement business plan of "Jamdagini Rishi" self-help group, Shri Shashi Sharma (FTU Coordinator), Bhutti Forest Range Miss Premla Thakur (FTU Coordinator), Kullu Forest Range and handloom expert Shri Jugat Ram held repeated meetings with the group membersand under the guidance of Divisional Forest Officer Sh. Angel Chauhan (IFS), Sh. Manoj Kumar (HPFS), Assistant Forest Conservator, Kullu, with the cooperation of Miss Anjel Sharma, Forest Range Officer, Kullu and Sh.Devinder Kumar Bhandari, Forest Block Officer, Kullu, this livelihood enhancement business plan was finalized.

2. Description of SHG

2.1	Name of Self-HelpGroup	"Jamdagini Rishi"
2.2	Manual for Management of Information System of SHG	Attached in Page No. 20
2.3	Village Forest Development Society	Barahar
2.4	Forest Range/FTU	Kullu
2.5	Forest Division/ DMU	Kullu
2.6	Village	Prakshi
2.7	Development	Kullu
2.8	District	Kullu
2.9	Total Members in SHG	11
2.10	SHG Formation	June 2022
2.11	Bank Account Number	50074707089
2.12	Name of Bank & Branch	KCC Bank,Akhada Kullu
2.13	Monthly Saving SHG	100
2.14	Total Saving SHG	24000
2.15	Loan given to members among themselves	
2.16	Cash deposit limit	
2.17	Repayment Status	

List of Jamdagini Rishi Self-Help Group

Sr	Name	Name of	Designation	Category	Age	Sex	Qualification	Cont. No.
no		Father/ Husband						
1	Smt Leele devi	Sh.Surat Ram	President	SC	28	Female	9 th	8580588330
2	Smt.Oma Devi	Sh.Lachu Ram	Secretary	SC	27	Female	12 th	9736175438
3	Smt Arjana Devi	Sh. Uttam Ram	Treasure	General	37	Female	8 th	7018606813
4	Smt.Meena Devi	Sh.Anil Kumar	Member	General	22	Female	12 th	8219390004
5	Smt.Pawana devi	Permanand	Member	General	23	Female	12 th	8219392836
6	Kumari Kalpna	Sh.Budhi Singh	Member	General	59	Female	12 th	9015223558
7	Smt.Bhagi Devi	Sh.Lachhu Ram	Member	SC	32	Female	-	7018574800
8	Smt Bheem Dasi	Sh.Devender	Member	SC	38	Female	5 th	9805461290
9	Smt.Nisha Devi	Sh.Moher Singh	Member	SC	33	Female	7 th	
10	Smt.Shashi devi	Sh.Danni Ram	Member	General	36	Female	6 th	9015185296
11	Smt.Meena Thakur	Sh.Nathu Ram	Member	General	36	Female	5th-	8988600873



3. Geographical details of Village

3.1	Distance from District HQ	Road to 13 KM. On foot 1km
3.2	Distance from Main Road	Road to 13 KM. & On foot 1km
3.3	Name of Local Market & Distance	Kullu 13 KM.
3.4	Name of Main Market & Distance	Kullu 13 KM.
3.5	Distance from Main City	Kullu 13KM, Bhuntar 12 KM, Manali 55 KM, Shamshi 11 KM
3.6	Name of main Cities where products will be sold/marketed	Kullu, Bhuntar, Manali, Shamshi
3.7	Special Information for effected IGA of village related	Agriculture &Horticulture Kulvi Pattu
3.8	Status of before & After linkage	Continuous meetings are being held and information about handloom is being shared.

4. Description of Product related to Income Generating Activity

4.1	Name of Product	Shawl & stole
4.2	Method of Product Identification	Some members are already doing Handloom work
4.3	Consent of SHG/CIG Cluster	Yes Consent attached page No. 20

5. Details of Production Processes

First of all, the members of the self-help group will be given training by the project on making shawls and stoles etc. After the training, the following process will be followed by the group members in preparing the product:-

- 1. The warp and weft of shawl and stole will be made by warping machine. This will reduce the time and labour cost of the products.
- 2. 07 members of the group will work on making stoles.
- 3. 02 members of the group will work on making Pattu
- 4. 02 members of the group will do marketing and will also bring raw material.
- 5. Group members will work for 4 to 5 hours daily.

After training, the following products will be made by the group. The details of which are as follows:-

1. Stole 2/48 Australian Wool Yarn

Stoles of different designs will be prepared by 07 members. If one member works for 4 to 5 hours per day, one stole will be prepared in 3 days.

2. Pattu 2/48 Australian Wool Yarn

Stoles of different designs will be prepared by 02 members. If one member works for 4 to 5 hours per day, one pattu will be prepared in 15 days.

6. Details of planning for production

6.1	Production cycle (in days) 30 days (working 4-5 hours per day)	42 stoles 04 Pattu
6.2	Workers required per cycle (number)	07 members for stole 02 members for Pattu 01 members for marketing Total members of 12
6.3	Source of raw material	Kullu
6.4	Source of other resources	Kullu, Shamshi, Bhuntar

6.5 Raw material requirement and estimated production

Sr. No. Month		Raw Material (For Shawl & Stole Products)			Kaishmilon (For Shawl &Stole Products)			Expected Production	Remarks	
110.		Unit	Qty.	Rate	Amt	Qty	Rate	Amt.	Value	
1	April	Kg.	19.44	1500	29160	2.16	450	972	48	Stole 42 &04
2	May	Kg.	19.44	1500	29160	2.16	450	972	48	Pattu
3	June	Kg.	19.44	1500	29160	2.16	450	972	48	Per Circle
4	July	Kg.	19.44	1500	29160	2.16	450	972	48	
5	August	Kg.	19.44	1500	29160	2.16	450	972	48	
6	September	Kg.	19.44	1500	29160	2.16	450	972	48	
7	October	Kg.	19.44	1500	29160	2.16	450	972	48	
8	Nov/	Kg.	19.44	1500	29160	2.16	450	972	48	
9	December	Kg.	19.44	1500	29160	2.16	450	972	48	
10	January	Kg.	19.44	1500	29160	2.16	450	972	48	
11	February	Kg.	19.44	1500	29160	2.16	450	972	48	
12	March	Kg.	19.44	1500	29160	2.16	450	972	48	
	Total		233.28		349920	25.92		11664	576	

- In each cycle (per month) 42 stoles & 04 Pattu will be made by the group.
- In a year 504 stoles & 48 Pattu pieces will be made by the group.

7. Details of Marketing/Sales

7.1	Potential marketing destination	Kullu, Bhuntar, Manali			
7.2	Distance from Unit	14 to 50 Km.			
7.3	Demand for the product at the market places	Kullu, Bhuntar, Manali			
7.4	Market Identification Process	Based on the capacity and local demand of the group • Make a list of vendors.			
		Make a list of vendors.Contact the vendors.			
7.5	Effect of season on marketing:	Higher demand in winter.			
7.6	Potential buyers of the	Locals, city people, tourists			
7.0	product	Potential			
7.7	Consumers in the area	Tenants, job holders, outsiders.			
7.8	Product marketing system	 Contact with shopkeepers. Own sales Centre Stall/exhibition in fairs Various offices Religious places 			
7.9	Product Marketing Strategy	 Wholesaler Retailer Agent 20-25% subsidy Publicity in local network Publicity in social media 			
7.10	Determining the product's branding	Beautiful products of SHG Narayan			
7.11	Product slogan	शोभला गांव, शोभला कोम, श्रिति भर नहीं काण । यह सा प्राक्षी स्टोल पटू री पहचाण।।			

8. Details of management among group members

- Rules will be made for management.
- Group members will divide the work by mutual consent.
- The division will be done on the basis of efficiency and capacity of work.
- Profit will also be distributed on the basis of quality of work, skill and hard work.
- The marketing member will be given 5% commission on the total sales amount.
- One member having experience in marketing will do the marketing.
- The head and secretary will keep on evaluating and observing the management from time to time.

9. Analysis of Strengths, Weaknesses, Opportunities and Challenges (SWOT)

Strengths

- Women have the passion for work.
- Some members are already doing khadi work.
- There are experienced members in the group too.

Weakness

- Women also do agriculture and animal husbandry work.
- Can only spare 2 to 3 hours for work.
- Working in a group for the first time.

Opportunities

- Himachal Pradesh Forest Ecosystem Management Project will provide support and funds.
- Training will increase skills and capacity.
- There is demand for the products locally and in cities.
- Kullu and Manali are tourist places.

Challenges

- Not producing good products
- Not understanding the market situation (demand)
- Competition from other production centers.
- Engagement in menial work.
- Engagement in other (agricultural, horticultural and animal husbandry) works.

10.Description of potential challenges and measures to mitigate them

Sr. No.	Statement of Risks / Challenges	::	Measures to reduce risk
10.1	Not understanding the market situation (demand).	••	To adapt to the market demand from time to time.
10.2	Not producing good products.	•••	Creating products in demand the consumers.
10.3	Competition from other production centers.	::	Making better products than other production centers and earning less profit in the beginning.
10.4	Not understanding the market situation (demand).	::	To promote handloom instead of menial work.
10.5	More involvement in agriculture, horticulture and animal husbandry activities.	::	Pay attention to agriculture, gardening, animal husbandry and other household work along with handloom
10.6	Division in groups	::	 Income should be distributed on the basis of skill and ability. Working with transparency.
10.7	Sales may decrease due to decrease in product quality.	::	To maintain quality the group will have to maintain high standards.

11.Statement of Economics of the Project

11A.Capital Expenditure

Sr. No.	Particulars	Amount
1	02 Khaddi of 50 inches (Rs. 16000 per Khaddi)	32000
	08 Khaddi of 35 inches (Rs. 10500 per Khaddi)	84000
2	05 Charkhas and Uri Stand (Rs. 1700 per Charkha and Uri Stand)	8500
	Total Capital Expenditure	124500

11B.	Recurring Cost (Per Circle)				
Sr. No.	Particulars	Unit	Qty.	Rate	Amt
1	Stole				
A	Raw Material (Threads)	Kg.	0.270	1500	17010
В	Raw Material (Kaishmilon)	Kg.	0.030	450	567
С	Warping machine cost (for 70Stole)	No.	42	20	840
D	Labour(01Members 4-5 (Hour/Day) 30x1x300	Days	30	300	9000
Е	Others Expenditure (Packing, Pamphlets)				1000
	(A+B+C+E)				19417
	Total Recurring Cost				19417
Sr. No.	Particulars	Unit	Qty.	Rate	Amt

Sr. No.	Particulars	Unit	Qty.	Rate	Amt
1	Pattu				
A	Raw Material (Threads)	Kg.	0.800	1500	4800
В	Raw Material (Kaishmilon)	Kg.	0.100	450	180
С	Warping machine cost (for 70Stole)	No.	04	50	200
D	Labour(01Members 4-5 (Hour/Day) 30x1x300	Days	30	300	0

Е	Others Expenditure (Packing, Pamphlets)		200
	(A+B+C+E)		5380
	Total Recurring Cost		24797

12. Summary of the Economy **Cost of Production**

Sr. No.	Particulars	Amount
1	Total recurring cost	25997
2	10% annual interest on capital expenditure	1245
3	10% annual interest on loan	2599
	Total	29841.7

13. AssumptionsCalculation of Selling Price

Sr. No.	Particulars	Unit	Qty.	Amount
For O	one Stole			
	Production Cost	No.	1	521
2	Defined Benefits	Per	30	156
_	Total Cost + Benefits	No.	1	677
	Market Price	No.	1	950
2	Production Cost	No.	1	1345
	Defined Benefits	Per	30	404
	Total Cost + Benefits	No.	1	1749
	Market Price	No.	1	2200

14. Cost-benefit analysis for the enterprise (in one cycle i.e. in 01 month)

Sr, No.	Particulars	Unit	Qty	Rate	Amt	
1	10% annual interest on capital expenditure (a)	-	1245			
2	Recurring Coat (B)	-				
2.1	Stole		24797			
	Total (B)		24797			
3	Total Production (Stole)					
4	Product sales (Stole)					
5	Income from product sales	677	48744			
6	Total Production (Pattu)					
7	Product sales (Pattu)	No.	04			
8	Income from product sales	No.	04	1749	6996	
	Total (S)				55740	
9	Total Benefits S-(A+B)55740 - $(1245+24797) = 29648$		29648			
10	Gross profit from product sales					
11	Amount available for distribution among members as profit after one cycle = Income from sale of product – (Amount required for principal and interest refund 29648-2500=27148					

15. Self Help Groups/Similar Interest Groups need funds

Sr. No.	Particulars	Total Expenditure	Contribution by project 75%	Contribution by project 25%	Group needs money			
1	Capital Cost	124500	93375	31125	0			
2	Recurring Cost	24797	0	0	24797			
	Total	149297	93375	31125	24797			
	Note	Requirement of funds is approximately25,000.00						

Note- Since the group members will arrange for the wages themselves, no additional money will be required for this, hence wages have not been included in the recurring expenditure given in the financial requirement of the group.

16. Financial resources of the group

Sr. No.	Particulars	Amount
1	Support fund provided by the project	124500
2	Internal savings of the group	6000
	Total	130500

The project will provide an amount of Rs. 100000/- as seed fund. The group members will take loan from the bank on the basis of this seed fund.

17. Planning of Fund Requirements

Sr, No.	Resources needed funds needed	Resources needed funds needed	Comment
1	02 Khadi 50 Inch	8000	25% advance should be given for Khaddi,
	08 Khadi 35 Inch	21000	Charkha and Uri from
2	05 Charkha with Uri Stand	2125	the assistance amount by the group.
	TOTAL	31125	
3	RAW Material	24797	
	G.Total	55922	

18. Calculation of Break-even Point/Situation

(Break Even Point)

Calculation of Break-even Point of Stole

= 124500/156 = 798 days

Calculation of Total Break-even Point = = 124500/404= 308 days

In this process the breakeven point can be achieved in 1106 days as per the same ratio of sales of the above product.

19. Loan Repayment schedule

Sr.		Loai	n Repaym	ent	Cumulative	Ren	oan	
No.	Month	Amt.	Interest	Total	Loan Repayment	Amt.	Interest	Total
1	Month-1					25000	.208333	25208
2	Month-2	2291.67	208.333	2500	2500	22708.3	189.236	22898
3	Month-3	2310.76	189.236	2500	2500	20397.6	169.98	20568
4	Month-4	2330.02	169.98	2500	2500	18067.5	150.563	18218
5	Month-5	2349.44	150.563	2500	2500	1571801	130.984	15849
6	Month-6	2369.02	130.984	2500	2500	13349.1	111.242	13460
7	Month-7	2388.76	111.242	2500	2500	10960.3	91.3362	11052
8	Month-8	2408.66	91.3362	2500	2500	8551.67	710264	8622.9
9	Month-9	2428.74	71.264	2500	2500	6122.94	51.0245	6174
10	Month- 10	2448.98	51.0245	2500	2500	3673.96	30.6164	3704.6
11	Month-	2469.38	30.6164	2500	2500	1204.58	10.0382	1214.6
12	Month- 12	104.96	10.0382	1215	1215	-0.382	0.00318	-0.3852
		25000.4		26215	26215			

Annual interest is calculated on the basis of reducing principal amount every month.

Due to adjustments, the final EMI may be less or more than the regular EMI.

20. Comment

The group will prepare and sell stoles(46) in the first cycle. This will generate an average income of Rs 27148/- in each cycle.

21.Training

The training will be done for 08 hours per day i.e. 42 to 43 days. The master trainer will be paid Rs. 1500/- per day for training. During the training period, the group will be given raw material once at the rate of Rs. 1000/- per trainee.

Sr. No.	Particulars	Training Period	Members	Rate	Amt.	Remarks
1	Mater Trainer	45 Days	-	1500	67500	Rs. 1500-00 Per Day
2	Boarding & Lodging	45 Days		150	6750	Rs. 150 Per Day
3	Raw Material	45 Days	11	1000	11000	Rs.1000 Per Members
4	Training Hall Rent	45 Days	_	100	4500	Rs. 4500 Trg. Period
5	Transportation Charges	Khaddi, Charkha	_	_	1000	Rs. 1000 One Time
	Total				90750	

22. Attachment







List of Rule of Self-Help Groups

- 1. Group work: Handloom
- 2. Name of SHG: Jamdagini Rishi
- 3. Group address: village -Prakshi
- 4. Total members of the group: 11
- 5. Date of the first meeting of the group; June 2022
- 6. For every Rs. 100 in the group, there will be an interest of Rs. 2
- 7. The monthly meeting of the group is held every month. will be on the date of 20^{th} .
- 8. All the members of the group will deposit the saved money of each month in the group
- 9. All members will have to attend the meeting of the Self- Help Group
- 10. Self Help Group Account KCC Bank Akhada Bazar Kullu Account number 50074707089
- 11. In order to attend the meeting of the group, the principal and secretary will have to take permission by stating the appropriate work.
- 12. Those who do not deposit the amount of savings in the group or are present in the group for 3 Meetings, then that person will be removed from the group.
- 13. If the person who is present in the group giving reasons, then the next meeting will be in the house of the person whose expenses will have to be borne by that person himself.
- 14. The Principal and Secretary of the Self-Help Group shall be elected unanimously
- 15. The principal and secretary can transact with the bank, this post will be valid for one year.
- 16. The Principal, Secretary or Member shall not do any work against the Group shall always utilize the funds of the Group.
- 17. If the member wants to leave the group for some reason, if this person has taken a loan, then the group will have to return only then there is equality except the group otherwise not.
- 18. The purpose of the loan will be decided in the meeting, the time of repayment of the amount, the installment of the loan and the rate of interest will be decided in the meeting.
- 19. For emergency, the principal and secretary should have an amount of at least Rs 1000
- 20. The register of self-help groups should be read and written in front of all members
- 21. Large borrowers will have to report a week in advance
- 22. Loans should be given to all members in times of need
- 23. If the member wants to leave the group without any reason, then the accumulated income of that member will be divided into the group.
- 24. Group has to Submit their Monthly Report to the FTU.

Photographs of members of Jamdagini Rishi Self Help Group



Smt. Leela Devi Pradhan



Smt. Oma Devi Secretary



Smt. Arjana Cashier



Smt. Pawna Member



Smt. Meena Devi Member



Kumari Kalpna Member



Smt. Bhaggi Devi Member



Smt. Bhim Dasi Member



Smt. Nisha Devi Member



Smt. Meena Thakur Member



Smt. Shashi Devi Member

Agreement

Today on 27.04.2023 a meeting of **Jamdagini Rishi** self Help Group Prakshi was held under the chairmanship of Pradhan Smt.Arjana Devi in which all the members of the group participated. The draft of the Handloom Business plan document prepared by the members of Jamdagini Rishi Self Help Group Prakshi and with the cooperation of Field Technical Unit Kullu was finalized. With the project being run in collaboration with Project for Improvement of Himachal Pradesh Forest Ecosystems Management and Livelihoods (Funded by JICA) through the Forest Department, the members of Jamdagini Rishi self Help Group Prakshi unanimously agreed to continue working on Handloom to increase their livelihood.



क्षित्र क्षित्रं स्तिविव प्रधान जमदगनी ऋषि स्वयं सहायता समूह पराक्ष डा० पीज जिला कुल्लू हिठ्यद्

Approval

Today on 28.04.2023 the Divisional Management Unit and and Forest Divisional Officer Kullu approved the Handloom Enhancing Livelihood Business Plan of Jamdagini Rishi Self Help group Prakshi.

DMII- cum DFO Kullu, Kullu Forest Division Kullu