







Business Plan Mushroom Production

Self Help Group (SHG): 13 members JICA Forestry Project – Under Livelihood Improvement Scheme





SHG Name	Vishnu Maharaj
VFDS Name	Sarahan
F.T.U./F.T.U. Range	Arsu
D.M.U.	Ani
FCCU Circle	Rampur

Himachal Pradesh Forest Ecosystem Management and Livelihood Improvement Project(JICA) Funded project

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introduction

Himachal Pradesh is endowed with small valleys, small hills and mighty mountain ranges. The altitude ranges from 3000 meters to 6800 meters due to the availability of diverse habitats, it is rich in biodiversity, rich culture and religious heritage and beautiful landscape. The state has an area of 55,673 square kilometres and a population of 75,00,000. About 90% of the state's population lives in rural areas. Agriculture compliance, horticulture, hydropower and tourism are important sectors of the state's economy. There are 12 districts in the state and 6.67% of the total population lives in Kullu district. The district shares its borders with Lahaul-Spiti, Kinnaur, Shimla and Mandi districts. The main rivers of this district are the Beas, Parvati and Sutlej.

Kullu is a beautiful district and tourist destination situated in Himachal Pradesh. Situated on the banks of the Beas River, this place is famous for the colorful Dussehra celebrated here, there is also a temple of Raghunath Ji built in Shatru Shatabdi, which is a major pilgrimage place of Hindus.

Ani constituency is one of the 68 constituencies of Himachal Pradesh, located in Kullu district, this constituency is reserved for Scheduled Castes, in 2012 there were a total of 72276 voters in this constituency. We have three enclaves under the Forest Division. Out of which work is being done by the JICA Satisfied Project in two areas. The office of Arsu Forest Range is located near Nirmand

village, 6 Rural Forest Development Committees have been formed under this range. Out of which 5 forest committees come under Batch-3 and 1 Batch-4.

- Forest Development Committee Shuttledhar
- Forest Development Committee Rallu
- Forest Development Committee Badgai
- Forest Development Committee, Tikri Kharga
- Forest Development Committee Sarga
- Forest Development Committee Sarahan

Self-help groups have also been formed in different ways, the main occupation here is agriculture and horticulture.

Himachal Pradesh Forest Ecosystem and Management and Livelihood Improvement Project has informed the people about working in groups to increase their livelihood after the formation of Village Forest Committee Sarahan in the village. Through the project, a self-help group was formed in the village, in the form of "Vishnu Maharaj Self Help Group". Thereafter, "Vishnu Maharaj Self Help Group " decided to take up "Mushroom Production " as its income generating activity. The group consisted of 13 members.

Detail of Member Of SHG Members :-

Sr. No.	Name	Designation	Age		Contact
1	Ganga Devi	President	42	woman	8894975417
2	Jaya Prada	Vice President	22	woman	6230672164
3	Pratibha	Secretary	28	woman	9816729517
4	Nikita	Adviser	22	woman	6230160250
5	Beladevi	Member	50	woman	9459720998
6	Ranjana Kumari	Member	31	woman	7018314406
7	Radhadevi	Member	50	woman	8988527572
8	Babita	Member	27	woman	8628953251
9	Ram Dasi	Member	25	woman	8219791909
10	Saraladevi	Member	52	woman	6230623780
11	Rajneesh	Member	24	woman	6230031590
12	Amna Devi	Member	42	woman	7876635587
13	Radha Devi	Member	40	woman	8091147853

1. Aim

To provide self-employment to 13 members of the Self Help Group and to ensure regular income through mushroom production.

2. Selected mushroom variety

Button & Oyster Mushroom - Good yield in low temperature, high demand in the market, easy to maintain.

3. Capital cost table

Sr.	Item	Qty	Unit	Total Cost
No.			Cost (₹)	(₹)
1	Shed Construction	1	40,000	40,000
	(Bamboo and Plastic			
	Sheet Structure)			
2	Rack	4	5,000	20,000
	(Bamboo/Metal			
	Frames)			
3	Water Spray System	1	3,500	3,500
	(Hand Pump/Spray)			
4	Moisture retention	2	5,000	10,000
	equipment			
	(Fogger/Fan etc.)			
5	Pillar Heater	4	4000	16000
6	fan	4	3000	12000
7	Spray Pump	1	4000	4000
8	scissor		1000	2,000
9	thermometer	4	500	2,000
10	Sealing Machine	1	2500	2500
11	Unexpected	-	-	14,750
	expenses			
	(contingencies @			
	10%)			
	Total Capital Cost			₹1,26,750

Total Capital Cost	Project Amount	Self-Help Group Amount (25%)
126750	(75%) 95063	31687

4. Recurring Costs (Every 3 Months)

Sr. No.	Item	Total Cost (₹)
1	small bag	4,000
2	Seed (spawn)	3,000
3	Water, electricity,	1,500
	spray	
4	Labour (by SHG	0
	itself)	
5	Packaging and	2,500
	Transport	
6	Marketing	2,000
	Total recurring cost	₹13,000

5. Production and Profit Analysis

- Production from one bag: 1.5 kg

- Total output from 500 bags: 750kg

- Market Price (Average): ₹120 per kg

- Total Income (in 3 months): ₹90,000

- Total Expenses (Recurring): ₹13,000

- Net Profit (Net Profit Per Cycle): ₹77,000

- Annual Production Cycle: 3

Annual Profit Estimates

Annual income per member = ₹23,100

6. Break-even analysis

- Capital Cost: ₹1,50,000

- Net profit per cycle: ₹77,000

- Breakeven Period: 2 cycles (6 months)

7. Social and Economic Impact

- Employment to rural youth
- Empowerment of Women/Male SHGs
- Sustainable agribusiness
- Nutritional enrichment

8. SDG Linkage

- SDG 1: Poverty Eradication
- SDG 2: Eradicating hunger
- SDG 8: Employment and Economic Growth
- SDG 12: Sustainable Consumption and Production

9. Register and Management Format

- 1. Production register
- 2. Sales register
- 3. Expense register
- 4. Profit distribution register
- 5. Daily activity register

. conclusion

This business plan aligns with the livelihood component of the 'JICA Forestry Project', which also aligns with the Sustainable Development Goals (SDGs), such as poverty alleviation, inclusive economic growth, and the promotion of rural livelihoods. This will minimize the environmental impact as all the equipment will be electric and fuel efficient.

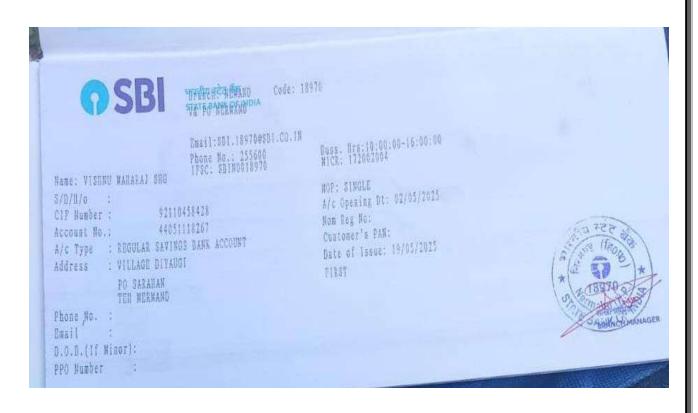
Group participation, transparent profit distribution system, regular accounting and training-based operations will be the key factors that will drive the success of this business. With the support of the local administration, forest department and the project, it can be established as a model business.

Therefore, it is requested that this business plan be approved and the project amount of ₹95063 should be provided as capital grant of 75%, so that the livelihood of the group can be strengthened. This scheme will be an effective step towards the goal of Atmanirbhar Bharat.

Appendix

- SHG Member List
- Bank Account Details
- Photograph of all membersSHG- Approval letter given by SHG

Annexure





पश्चात संख्या - प साल दिनांक 25 - % जाजीवन रनम सहायता रामुह विष्णु महाराज दिनामंत्री पूर्व चाटम के प्रधान है। जिस्सा के सम्बद्धा में यहान भी सहर में इत्या ने ज्याम स्वयान सिया। इस बीट में का निर्म लिया अवस के समी स्रहरें में न ने ज्याम हिया। न्सहस्था क्राम 2年月2月 46 काशा देवी प्रधान चाटम प्रधान डेसड उप प्रधान डेसड जिस्म हो VI EII & OII

Recommended for Approval by F.T.U. Cum R.F.O.

> वन परिक्षत्राधिकारी असू वन परिक्षेत्र रिवत निरमण्ड जिला कुल्लू

Approved by DMU-Cum-DFO

DMU-OFFICER-CUM
Divisional Forest Officer
Anni Forest Division At Luhri

