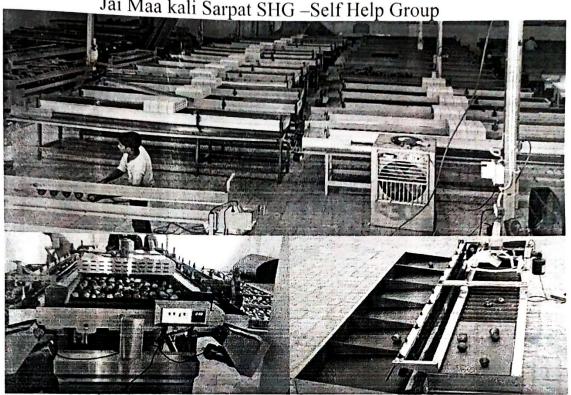
## **BUSINESSPLAN**

## INCOMEGENERATINGACTIVITY –GRADING & PACKING

Ву Jai Maa kali Sarpat SHG -Self Help Group



| SHG/CIGName | :: | SHG JAI MAA KALI SARPAT |  |
|-------------|----|-------------------------|--|
| VFDS Name   | :: | BAHAL KHAS              |  |
| Range       | :: | SARAIN                  |  |
| Division    | :: | CHOPAL                  |  |

### Preparedunder:



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

#### Table of Contents

| Sl.No. | Table of Contents                              | Page/s |
|--------|--|--------|
| 1.     | Particulars                                    | Page/s |
| 1.     | Introduction                                   | I      |
| 2.     | Description of SHG/CIG                         | 2      |
| 3.     | Beneficiaries Detail                           | 3      |
| 4.     | Geographical details of the Village:           | 4      |
| 5.     | Description of production<br>Planing           | 5      |
| 6.     | Material Requirement end Estimated Production  | 6-7    |
| 7      | SWOT Analysis                                  | 7      |
| 8      | Capital cost                                   | 8      |
| 7.     | Total Production and sale amount in month      | 9      |
| 8.     | Sources of funds and procurement               | 10     |
| 9.     | Trainings/ capacitybuilding /skillup-gradation | 10     |
| 10.    | Monitoring Method                              | 11     |
| 11.    | Remarks  | 11     |
| 12.    | Group photos                                   | 12     |
| 13.    | Approval                                       | 13     |

### 1. Introduction

Apple as a Cash Crop has given a platform to the people to raise them selves economically and has made the life easy. It always makes happy to look at the orchard with all its beauty and the Apple making all the orchard young. In India Apple is mainly cultivated instates of Jammu and Kashmir, Himachal Pradesh and some parts of Uttarakhand. Himachal Pradesh has earned the fame of "Apple State" as the Apple was first cultivated in Thanedar Village of Shimla District. Apple is also main Cash Crop of the state. Apple constitutes bout the 48% of Total Area under production. The Apple Fruit Industry has an economy of about Rupees 4,000 Crores. Himachal Pradesh currently produces an average of over 4 lakhs tons Apple annually. The production of Apple is mainly done in District of Kullu, Shimla, Kinnaur, Mandi, Chamba & some areas of Sirmaur. Now a days, production of Apples has stretched to some areas of Lahual &Spiti as well. Apple season starts from June and is at its peak in the month of August when fruits are being harvested from the higher and middle reaches of the state. However, in District Shimla the season ends during September & October.

| S.No | Nameof Village | Approximate       |
|------|----------------|-------------------|
|      |                | Annual Production |
|      |                | of Apple Packing  |
|      |                | Cases             |
| 1.   | Barkoli        | 8,000             |
| 2.   | Sarpat         | 2,000             |
| 3.   | Parmana        | 3,000             |
| 4.   | baganh         | 6,000             |
| 5    | Kandwa         | 2000              |
|      |                |                   |

# 2. Description of SHG/CIG

| 3.1  | SHG/CIGName                | ::              | SHG jai maa kali sarpat |
|------|----------------------------|-----------------|-------------------------|
| 3.2  | VFDS Name                  | - :             | Bahal khas              |
| 3.3  | Range                      | <del> </del> :: | Sarain                  |
| 3.4  | Division                   | ::              | Chopal                  |
| 3.5  | Village                    | ::              | Baganh                  |
| 3.6  | Block                      | ::              | Chopal                  |
| 3.7  | District                   | ::              | Shimla                  |
| 3.8  | Tota lNo.o fMembers in SHG | ::              | 07                      |
| 3.9  | Date of formation          | ::              | 12/06/2025              |
| 3.10 | Banka/c No.                | ::              | 1359000100064177        |
| 3.11 | Bank Details               | ::              | PNB Pulbahal            |
| 3.12 | SHG/CIG Monthly Saving     | ::              | 100                     |
| 3.13 | Total saving               | ::              | 2100                    |

The members of VFDS BAHAL KHAS have constituted. Third SHG & this SHG has opted the Packing and Grading as their income generation activity which will be time saving as well as cost effective. The Local inhabitants are already in activity to meet the need of their family members. Now the members have chosen this activity as IGA so that they canearn extra money to meet their expenses and rise some saving also for the difficult times. A group of 07 women of different age group came together to form a SHG under JICA project and decided to craft a business plan which can help them to take this IGA in collective manner and raise their additional income.

#### 3. Beneficiaries Detail:

| Sr.<br>No | Name<br>(Sh/Smt.) | Father/Husb<br>and Name<br>(Sh.) | Ag<br>e | Categor<br>y | Cont no     | Designati<br>on | Income<br>Source |
|-----------|-------------------|----------------------------------|---------|--------------|-------------|-----------------|------------------|
| 1         | Snehlata          | w/o Virender<br>kumar            | 35      | General      | 98168-02968 | (Pradhan)       | Agriculture      |
| 2         | Neera Devi        | W/O<br>Rajender<br>Singh         | 42      | General      | 98052-51242 | Sectary         | Agriculture      |
| 3         | Mamta devi        | w/o Surender<br>Singh            | 40      | General      | 98165-42731 | Member          | Agriculture      |
| 4         | Akshi kumari      | D/oMast Ram                      | 28      | General      | 88943-93070 | Member          | Agriculture      |
| 5         | Ramla devi        | W/o Ramesh<br>chand              | 46      | General      | 98164-55710 | Member          | Agriculture      |
| 6         | babli devi        | W/o Durga<br>singh               | 45      | General      | 88946-18744 | Member          | Agriculture      |
| 7         | Priya kumari      | W/o Navin<br>Chauhan             | 29      | General      | 8894812702  | Member          | Agriculture      |

## 4. Geographical details of the Village:

| 4.1 | Distance from the District HQ   | :: | 97km                      |
|-----|---------------------------------|----|---------------------------|
| 4.2 | Distance from Main Road         | :: | 2 km                      |
| 4.3 | Name of local market & distance | "  | Pulbahal/11km, nerwa 50km |
| 4.4 | Name of main market & distance  | :: | Cheala /47 km             |
| 4.5 | Name of main cities & distance  | :: | Shimla dhali/ 97km        |

## 5. Descriptionofproductrelatedtoincomegeneratingactivity

|   | 1 | Name of the Product                  | SHG jai maa kali Sarpat   |
|---|---|--------------------------------------|---|
|   | 2 | Method of product identification     | This activity has been decided by SHG members. Presently there is no grading and Packing Machine available in the Project Area. However, one of the local in habitants located in Pulbahal velly is already doing this activity. There is heavy demand in the local market which will enhance the additional income of the local community. |
| _ | 3 | Consent of SHG/ CIG / clustermembers | Yes   |

## 6. Description of Production Planning:

The Members of the group will be imparted training for the manufacturing of the products that are, Packing and Grading, after training the following steps will be followed by the members of the group:-

1. Some of the members will handle the Grading Machine and some will help in Packing and stappling of the Apple Boxes

 The nearby inhabitants from Barkoli, Bagahan, sarpat, Parmana, Kandua villages will bring their Apple produce to this packing and grading machine which will be profitable and enhance their income.

| enhance their income.   |     | ill be engaged for  |
|---|-----|---|
| 6.1 Time taken  | ::  | One person will be engaged for receiving the Apple Trays. Twor persons will carry these trays & thand them over to the persons stationed at Grading point. Two persons will be stationed at Grading machine and receive the Apple Trays. Three persons will do the packing of the Apples & writing work on the Packing Cases. Total=07Nos |
| 1   | 1:: | 07 Numbers.   |
| 6.2 Number of members in volved                                       |     | a Gl. Jiaarh  |
| :-1-  | 1:: | shimla, Parwanoo& Chandigarh  |
| 6.3 Source of raw materials   |     | a di  |
| C. H. T. TOCOUTCES  | ::  | Local market/Main market  |
| 6.4 Source of other resources   |     | The Group will grade and pack   |
| 6.5 Production cycle (in days)30days per day after 4-5 hour/day work. | ::  | about 150-200 Nos boxes in one day and will be ready with prope rpacking and grading.  In one month about 6000 boxes will be packe daft ergrading.  O1 Member for bringing trays  |
| 6.6 Workers Required Per Cycle (Nos.)                                 | ::  | 01Members will carry the Apple Tray for grading 02 members shall take these trays and for grading in the machine 02 members will be packing after grading 01members will be doing the job of stapling and writing. Total-07members  |

## 7. Material Requirement and Estimated Production:

### 1. Description of Marketing /Sale:

| 7.1 | Potential market places/locations   | :: | Village it self & adjoining village<br>Parmana-4 Km,Sarpat 2 Km-Barkoli-<br>2Km Kandua -2km & Baganh |
|-----|-------------------------------------|----|--|
| 7.2 | Demand                              | :: | During Apple Season only   |
| 7.3 | Process of identification of market | :: | Group members will contact near by villages/market   |
| 7.4 | Marketing Strategy                  | :: | SHG members will directly take orders from near by villages/market.                                  |
| 7.5 | Brand of the Product                | :: | Jai Maa Kali Sarpat  |

## 2. Details of management among group members:

- Rules will be made or management.
- The group members will distribute the tasks by mutual consent.
- The allocation will be done on the basis of efficiency and capacity of the work.
- The distribution of profit will also be done on the basis of quality of work and skil land hard work.
- 04member shaving experience in marketing will do marketing in turn.
- Pradhan and Secretary will continue to evaluate and observe the management at the same time

#### 3. Customers

The primary customers of our centre will mostly be local people around village Baganh but later on this business can be scaled up by catering to near by small to wnships.

## 4. Target of the centre

The centre primarily aim sat to provide unique modern and high-class technique of grading and packing services to the residents of shg jai maa kali sarpat in particular and all other resident so near by villages.

This centre will ensure to be come the mostren owned Grading and Packing centre with quality work in it sarea of operation in coming years.

#### 5. SWOTAnalysis

#### Strength

- Activity is being already done by some SHG members
- Raw material easily available from near by markets
- Manufacturing process is simple
- ⇒Proper packing and easy to transport
- Other family members will also cooperate with beneficiaries
- Product self-life is long

#### Weakness

Clack of technical know-how

#### Opportunity

Increasing demand for good products

#### Threats/Risks

- Competitive market
- Devel of commitment among beneficiaries to wards participation in training/capacity building&skillup-gradation

### 6. Descriptionofpotentialchallengesand measurestomitigatethem:

| Sr.no | Description of Risks   | :: | Measures for Risk Mitigation   |  |
|-------|--|----|--|--|
| 13.2  | It might be possible that there can be short demand in the market which will affect the sale and income. |    | For Marketing purpose additional market should be explored.                                    |  |
| 13.3  | Due to decline in quality of product in the sales may go down.   | :: | In order to maintain the quality of Product, the SHG members have to follow strict guidelines. |  |

| A.         | CAPITAL COST                    |          | 706         | 1.15            |
|------------|---------------------------------|----------|-------------|-----------------|
| Sr.<br>No. | Particulars<br>ofmachine<br>ry. | Quantity | Rateperunit | TotalA<br>mount |
| 1.         | Grading Machine                 | 1        | 2,65,000    | 2,65,000        |
| 2.         | Generator                       | 1        | 70,000      | 70,000          |
| 3.         | Apple Crate(800 X 250)          | 800      | 200         | 1,60,000        |
| 4.         | Stappler,Machine,Cutter etc.    | 1        | 5,000       | 5,000           |
|            | Total capi                      | tal cost |             | 5,00,000        |

## B. Recurringcost

| Sr.no | Particulars                                       | Quantity | Price  | Total Amount |
|-------|---|----------|--------|--------------|
|       |   |          |        | (Rs)         |
| 1     | Electricity                                       | 1 month  | 3000   | 3000         |
| 2     | Room rent   | 1 monh   | 10,000 | 10,000       |
| 3     | Raw Material (box)                                | 20,000   | 60     | 12 00,000    |
| 4     | Other (stationary,transportat ion,machine repair) |          | 10,000 | 10,000       |
| 5     | (Stappling<br>Pins)                               | 20 kg    | 110/kg | 2200         |
|       | Total Recurring Cost                              |          |        | 12,25,200    |

| 8. Total | production | and | saleamount   | in month |
|----------|------------|-----|--|----------|
| -        |            |     | A STATE OF THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN C |          |

Since it is an additional activity in the SHG apart from their routine household work the out come will be proportionate to the working hours of each member. It is always better initially to keep the production on conservative side which can always be scaled up with passage of time and work experience.

| C)    | TotalSale  |          |           |             |
|-------|------------|----------|-----------|-------------|
| Sr.no | Particular | Quantity | Rate(Rs.) | Amount(Rs.) |
| 1     | Grading    | 6000     | 250       | 1,500,000   |
| 2     | Packing    |          |           |             |
| 3     | Stappling  |          |           |             |
| 4     | Total(C)   |          |           |             |

| Sr.No | Particulars  | Amount    |
|-------|--|-----------|
| 1     | Total recurring cost                                 | 1,200,000 |
| 2     | 10% depreciation monthly on<br>Capital cost 5,00,000 | 50,000    |
| 3     | Total  | 5,50,000  |

### Fund flow in th egroup;

| Sr.No.       | Particulars             | TotalAmount(Rs) | Project contribution | SHG<br>Contribution |
|--------------|-------------------------|-----------------|----------------------|---------------------|
| 1            | Total capital cost      | 5,00,000        | 3,75,000             | 1,25,000            |
| 2            | Total Recurring<br>Cost | 12,25,200       |                      | 1,23,000            |
| 3            | Trainings               | 10,000          | 10,000               |                     |
|              | Total outlay            | 1.735200        |                      |                     |
| Total outlay |                         | 1,735200        | 3,85,000             |                     |

#### Note-

- Capital Cost 75% of the total capital cost will be borne by the Project.
- Recurring Cost-The entire cost will be borne by the SHG/CIG.
- Trainings/capacity building /skillup -gradation-Total cost to be borne by the Project.

## Sourcesoffundsandprocurement:

| Projectsupport;  | <ul> <li>75% of capital cost will be utilized for purchase of machines.</li> <li>Up to Rs.1 lakh will be parked in the SHG bank account as a revolving fund.</li> <li>Trainings/ capacity uilding/skillup-gradation cost.</li> </ul> | Procurement of machines will be done by respective DMU/FCCU after following all codal formalities. |
|------------------|--|--|
| SHG contribution | <ul> <li>25% capital cost to be borne</li> <li>by SHG.</li> <li>Recurring cost to be borne</li> <li>by .SHG</li> </ul>   |  |

## 10. Trainings/ capacitybuilding /skillup-gradation

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

Following are some trainings/capacity building/skillup-gradation sproposed/needed:

- Team work
- Quality control
- Packaing and Marketing
- Financial Management

## 11. MonitoringMethod -

- 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 perprojection.
  - 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.

#### 12. Remarks

# समूह के सदस की तस्वीर



Inchlata



Nerra Den



Paiya Deri



Akshi Kumari



Babli Den



Ramla Deri



Manta Devi

Business plan of Self Help Group apple grading machine S H G Jai Man kali surfact that the IGA of apple grading machine was presented before the general house of VFDS. Bahal Khas the approval After long discussion and thoughtful deliberations by the different members, the business plan was approved for adoption in the SHG and further implementation by the members of the SHG.

Dated:-

Place:-

President SHG

Treasure VFDS

Bhal Khas

ne frank Neerestow.

SHG Jai Mai Kali Sarpat Teh. Chopal Distt Shimia

Approved

President VFDS

ग्रामीण वन विकास समिति बाहल खास वाड विकास समिति बाहल खास वाड व्हसील चौंपाल, जिला शिमला (हि०प्र०)

THE Sprain (RL) W

Porest Range Sara

Shumla (HLE

DMU-CUM-Divisional Forest Officer Chopal Forest Division, Chopal