# GROUP BASED ACTIVITIES ON

# **POULTRY FARMING**

## **SUBMITTED**

TO

# SUSTAINABLE ECONOMIC & EDUCATIONAL DEVELOPMENT SOCIETY(SEEDS) PORTLAND, OREGAON USA

Social Action for Community Alternative Learning (SACAL) EL/21, Neelachal Nagar, PO.: Berhampur – 760 010 Dist. Ganjam, Orissa

### MINI PROJECT NO - I VILLAGE: KHARIGUMA

1. MAA TULASI MAHILA SAMITI

MINI PROJECT NO – II VILLAGE : PEJAPANI

1. INDIRA MAHILA SAMITI

MINI PROJECT NO – III VILLAGE: JAKARAPALI

1. MA SARADA MAHILA SAMITI

MINI PROJECT NO - IV VILLAGE: GURIGUDA

1. MARIYAM MAHILA SAMITI

Group Based Activity: POULTRY FARMING

Village: Khariguma

Gram Panchayat: Badasindhaba

Block: Mohana
District.: Gajapati

Self Help Group No. 1- Maa Tulasi Mahila Samiti

Total No. of Members: 09

Date of formation: 27.11.2002

A/C No. 2026/7, Indian Bank, Chandiput

President : Ms. Malati Mandala Secretary: Ms. Jashoda Sabara

Care & management of chicks & monitoring: All group members

Activity: Poultry Rearing

Species: Giriraj Variety

(Rearing under a common shed)

**Project Period:** Continuation

### **BACKGROUND:**

Village Khariguma is a tribal dominated village. SACAL has been working in this village since one & half year. The women members of the villages formed SHG on December 2001 having 9 members in the group. The village is situated 11 km. away from Chandragiri the nearest state road. The members of the women SHG group are sitting regularly at least twice in every month to discuss & decide the matter related to their respective group, such as savings & credit, loan repayment etc. This group is actively participating in their proceedings & interested to participate in their own development.

The Khariguma village is having 10 households, all schedule tribes and 54 population. There is a village committee having men & women members being rightly represented. The main source of income is from dryland farming. But their income from the agriculture sources is not sufficient to meet whole year's requirement of the household. Villagers & SHG members called for intensive discussion in several meetings in search of subsidiary income & they came to consensus for poultry bird rearing for they felt their capacity, time & knowledge could instantly match to it for sustainability at this point of time. They acknowledge the fact that they are the traditional poultry grower.

### ABOUT THE PROJECT:

Women SHG members discussed pros & cons of rearing poultry birds in the presence of Veterinary Assistant Surgeon (VAS) & Livestock Inspector (L.I.) The main problem during the month of July to October, members used to be busy in their field leaving birds & animals unattended & uncared in the village exposing them to all hazards. Being uncared & unattended, they became easy prey for jackals, snakes, birds of prey and thieves. Being directly exposed to rain the birds get effected by several diseases, not one but all.

With the good counseling of VAS & L.I, women SHG members decided to rear birds commonly in one place under one roof. Further to this women SHG members agreed to construct common poultry shed.

- ➤ It was decided by the SHGs to rear the birds commonly in one place & the following decisions were taken by the women members at the SHG.(Tulasi Mahila Samiti)
- A common poultry shed will be constructed by the respective SHGs as their contribution.
- > The chicken wire mesh, feeder & feed supplement will be purchased.
- ➤ They considered Giriraj variety of the chicks (as they have seen the growth last year in the neighbouring villages)

- > Regular vaccination schedule will be maintained with the help of the local VAS & hired hands.
- The required funds will be deposited in their respective group's savings account by SACAL.
- > The members agreed to maintain a separate ledger for the purpose by the respective group.
- ➤ They have selected purchasing committee of the SHG. They will be in charge of all purchases i.e. chicks, wiremess, feeder, feeding materials etc. from time to time.
- After Three months of rearing the whole stock will be sold out, profit amount will be shared among the members.
- After deducting the profit component, the capital to be reused for the new stock and would be a continuous process.

### **OBJECTIVE:**

To earn additional income for the members of the women SHG of Khariguma village through rearing of poultry bird with a community effort.

### MANAGEMENT & MONITORING:

- The group decided that day to day management will be done by the group members.
- ➤ All the purchase will be done by members being selected by the group. (Purchase of chicks, wiremess etc.)
- ➤ The money for the purpose received from SACAL will be deposited in the existing SHG accounts. Expenditure will be made only after a resolution by the SHG members.
- ➤ All agreed that the activities will be monitored at SHG level.
- > SACAL will act as a facilitator and will be called upon as & when required by the group to assist them in maintaining records & to support the activities.

### IMPACT:

- ➤ It will provide additional income to the women members of SHG.
- > It will enable them to get eggs & meat to supplement nutritional aspects.
- ➤ It will provide the members an opportunity of planning, monitoring & enhance the managerial capacity of the women SHG members.
- ➤ It will provide confidence & solidarity among the women members through implementation of the activities.
- ➤ Through this process they will acquire all the knowledge such as, vaccination, care & management of poultry rearing including purchasing & sale of birds.

### **REPORTING:**

Each programme of the group will be documented and at the end of each Three months span, a detailed report will be prepared with the respective group & will be submitted to SEEDS for reflection records & information.

N.B.: All the decisions are recorded in the minutes book of SHG at village level.

**COST:** (Cost for 150 poultry birds)

01.	Cost of Chicks @ Rs. 10/- x 150 Chicks	1,500.00
02.	Cost of wiremess / Feeder & water pots (Lumpsum)	2,000.00
03.	Cost of medicine / vaccine & transport to VAS / LIs etc.	1,250.00
04.	Cost of feed	2,500.00
05.	Transportation of Chicks & TA & DA to the purchasing Committee	1,500.00
06.	Housing , husk, watering	Peoples Contribution
07.	All the labour component	Peoples Contribution
	TOTAL:	8,750.00

The chicks will be purchased from Bhubaneswar, Central Poultry breeding farm.

N.B.: All the expenditure will be incurred as per the actuals.

**Responsibility of SACAL**: SACAL to report with all documents, data, experience & new changes obtain from SHG's involvement & activities to SEEDS, USA. Financial support as per the need & requirement to be facilitated by SACAL.

Group Based Activity: POULTRY FARMING

Village: Pejapani

Gram Panchayat: Baghamari

Block: Mohana
District: Gajapati

### Self Help Group No. 2- Indira Mahila Samiti

Total No. of Members: 09

Date of formation: 24.08.01

A/C No. 9754, Canara Bank, Chandragiri

President : Ms. Jayanti Raita Secretary: Ms. Manguli Sabara

Care & management of chicks & monitoring: By all group members

Activity: Poultry Rearing

Species: Giriraj + Banaraj Variety

(Rearing under a common shed)

Project Period: 6 month (Continuation)

**Background :** Pejapani is a tribal village. Continues to languish in poverty and backwardness. The total household strength is 11. The major population of the village consist of Agricultural farmers, labourers and daily wage earners in the unorganise sector, mostly living below poverty line. The village is situated 5 km away from Chandragiri. To the south side of the village stands dry, treeless hill. The other three sides of the village are covered with rainfed seasonal crop land. The earning of the villagers suffice only for a hand to mouth existence. Social obligations often land them in debt.

The women members of the SHG named "Indira Mahila Samiti" of Pejapani village decided to find some way for uplifting their economic condition. A meeting was called & SACAL was invited by them for giving information and helping them with good will, data / experience. It was moment for them to express their ideas on their economic issue through the platform of meeting & discussion. SACAL is working in the village since last three years.

On that day – the topic, "what to do for financial gain & strength building by involving their own SHG," was just right to spur the creative brains of the members to present the below mention project. The helplessness of their condition, available knowledge & resources were in the consideration to draw a conclusion to go for "Giriraj / Banaraj" poultry bird rearing under one shed where responsibility could be shared & distributed. They not only called SACAL, but VAS, L.Is & other senior male members of the village to sensitise them of any error in decision taking process. SACAL, VAS, L.Is agreed to assist them, if asked for in connection with Giriraj poultry bird rearing process from the inception to the end.

The decision to go for poultry bird rearing came from enough feedback & information given by Govt. of India's "Central Poultry Breeding Farm", Bhubaneswar. The women SHG members agreed for the joint management. They distributed responsibilities amongst themselves for different necessary works connected with the poultry bird rearing.

### ABOUT THE PROJECT:

Meetings were called by women SHG members. Members such as Veterinary Assistant Surgeon (VAS) & Livestock Inspector (L.I) of Chandragiri, representatives of SACAL also were present in the formal meeting where the women SHG members took decision to rear poultry birds under a common shed and all members agreed to undertake the responsibilities.

They divided the responsibility as mention below.

- ➤ Two male members of the village would be selected to go to Central Poultry Breeding Farm, Bhubaneswar to buy 150 nos. chicks of Giriraj variety. All expenditure towards TA/DA & transportation & other relevant expenditure borne by the SHG.
- ➤ The Giriraj / Banaraj variety was selected unanimously by the women SHG members after learning the characteristic of different poultry birds from the literature given by Central Poultry Breeding Farm & education from the VAS.
- > Two women SHG members took responsibility to ensure the regular feedings & feeds availability for the poultry birds from the first day of arrival of chicks.
- A poultry backyard farming house (15' x 20') would be constructed with local resources & labour from the respective women SHG members as their contribution. Chicken wiremesh would be purchased by the women SHG members from their revolving fund.
- ➤ Regular vaccination schedule will be maintained with the help of the local VAS & two selected women SHG members will be assisting in the process while keeping records of health of the chicken & take necessary actions if felt necessary by calling SACAL's field staff & VAS.
- > The women SHG members agreed to maintain a separate ledger for the purpose by the respective group.
- > The required fund would be deposited in the respective groups bank Account.

### **OBJECTIVE:**

To earn additional income to the members of the women SHG of Pejapani village through rearing of poultry bird with a community effort.

### MANAGEMENT & MONITORING:

- ➤ The group decided that, day to day management will be done by the group members.
- ➤ All the purchase will be done by members being selected by the group. (Purchase of chicks, wiremess, feed, feeding & drinking pots, lights etc.)
- ➤ The money for the purpose received from SACAL will be deposited in the existing SHG accounts. Expenditure will be made only after a resolution by the SHG members.
- ➤ All agreed that the activities will be monitored at SHG level.
- ➤ SACAL will act as a facilitator and will be called upon as & when required by the group to assist them in maintaining records & to support the activities.

### IMPACT:

- ➤ It will provide additional income to the women members of SHG.
- ➤ It will enable them to get eggs & meat to supplement nutritional aspects.
- ➤ It will provide the members an opportunity of planning, monitoring & enhance the managerial capacity of the women SHG members.
- ➤ It will provide confidence & solidarity among the women SHG members through implementation of the activities.
- Through this process they will acquire the knowledge such as, vaccination, care & management of poultry rearing including purchasing & sale of birds.

### REPORTING:

Each activities of the group will be documented and at the end of each Three months span, a detailed report will be prepared with the respective group & will be submitted to SEEDS for reflection, records & information.

N.B.: All the decisions are recorded in the minutes book of SHG at village level.

COST: (Cost for 150 poultry birds)

	TOTAL:	8,750.00
07.	All the labour component	Peoples Contribution
06.	Housing , husk, watering	Peoples Contribution
05.	Transportation of Chicks & TA & DA to the purchasing Committee	1,500.00
04.	Cost of feed	2,500.00
03.	Cost of medicine / vaccine & transport to VAS / LIs etc.	1,250.00
02.	Cost of wiremess / Feeder & water pots, lights etc. (Lumpsum)	2,000.00
01.	Cost of Chicks @ Rs. 10/- x 150 Chicks	1,500.00

The chicks will be purchased from Bhubaneswar, Central Poultry breeding farm.

N.B.: All the expenditure will be incurred as per the actuals.

**Responsibility of SACAL**: SACAL to report with all documents, data, experience & new changes obtain from women SHG's involvement & activities to SEEDS, USA. Financial support as per the need & requirement to be facilitated by SACAL.

**Group Based Activity:** POULTRY FARMING

Village: Jakarapalli

Gram Panchayat: Chandiput

Block: Mohana

District: Gajapati

Self Help Group No. 3- Maa Sarada Mahila Samiti

Total No. of Members: 14

Date of formation: 27.04.2001

A/C No. 3204/12, Indian Bank, Chandiput

President : Ms. Chandini Raita Secretary: Ms. Laxmi Sabara

Activity: Poultry Rearing

Species: Giriraj & Banaraj Variety

(Rearing under a common shed)

Period of Project: 6 month (Continuation)

**Background**: Village Jakarapalli is a tribal village having 14 households. This village is situated in a interior pocket of Chandiput Panchayat of Mohana Block. It is 5 & half km. away from Chandragiri. The SHG was formed during the month April 2001. The village is less exposed to the mainstream of civilisation. The inhabitants are totally dependent on dry land agriculture. There is no source of irrigation, deforestation & soil erosion has effected adversely to the livelihood of the village. The income from other sources are very much limited. SACAL started working in this village since 2000.

During the last One year discussions were being held at the SHG level and regional SHG meetings to find out a suitable income generating activity for the women SHG member. However the members of "Maa Sarada Mahila Samiti" decided to take-up poultry rearing to enhance their income level.

### **About the Activity:**

While deciding upon the activity the group members carefully examined every aspects of poultry rearing. All of them expressed that each of them have long experience in rearing native poultry birds. Some of them have seen small backyard poultry rearing by the tribal women in Jeypur, ILDP project areas on an exposure tour. Information pertaining to varieties of poultry bird obtained from Govt. of India's Central Poultry Breeding Centre, Bhubaneswar were shared among group members. The care & management practices of different birds were also considered while selecting the species. Finally they selected Giriraj variety which they had seen in the near by villages. The group members decided to build a poultry shed 10 ft. x 15 ft. as their initial contribution. The necessary material like chicken mesh, waterer, chicks & vaccine etc. were requested to be supplied. However, a two member purchasing committee was formed and would work in close collaboration with the Six member purchasing committee selected centrally to support all kind of purchase & monitoring. SACAL agreed to provide financial support to the SHG & the required amount will be deposited in the bank account of the group. The group members requested SACAL to trained some of the members on care & management of the poultry rearing. It was decided to take-up regular vaccination schedule with the help of local Veterinary Assistant Surgeon(V.A.S) & Livestock Inspector (L.I). After disposal of First lot of birds, sharing of profits & evaluation of the programme will be made jointly & future action will be decided.

SHG members discussed pros & cons of rearing poultry birds in the presence of VAS & L.I. The main problem during the month of July to October, members used to be busy in their field leaving birds & animals unattended & uncared in the village exposing them to all hazards. Being uncared & unattended, they became easy prey for

jackals, snakes, birds of prey and thieves. Being directly exposed to rain the birds get effected by diseases, not one but all.

With the good counseling of VAS & L.I, women SHG members decided to rear birds commonly in one place under one roof. Further to this women SHG members agreed to construct common poultry shed.

- > It was decided by the SHGs to rear the birds commonly in one place.
- ➤ A common poultry shed will be constructed by the respective SHGs as their contribution.
- ➤ The chicken wire mesh, feeder & some emergency feed supplement will be purchased.
- ➤ They considered Giriraj / Banaraj variety of the chicks ( as they have seen the growth last year in the neighbouring villages )
- > Regular vaccination schedule will be maintained with the help of the local VAS & L.Is.
- ➤ The required funds will be deposited in their group savings account by SACAL.
- > The members agreed to maintain a separate ledger for the purpose by the respective groups.
- ➤ They have selected purchasing committee of the SHGs. They will be in charge of all purchases i.e. chicks, wiremess, feeder, feedings etc. from time to time.
- At the end of three months, after the disposal of first lot of birds the profit amount will be shared among the members & the capital to be reinvested in the same activity.

### Objective:

To earn additional income to the member of Maa Sarada Mahila Samiti of Jakarapalli village through rearing of poultry bird with a group effort.

### Management & Monitoring:

- ➤ The group decided that day to day management will be done by 2 member team selected by the respective group every month in the group meetings.
- ➤ All the purchase will be done by the purchasing committee, if required with the other purchasing committees of other SHGs (Purchase of chicks, wiremesh etc.)
- ➤ The money for the purpose received from SACAL will be deposited in the existing SHG accounts. Expenditure will be made only after a resolution by the SHG members.
- ➤ All agreed that the activities will be monitored at SHG level.
- ➤ SACAL will act as a facilitator and will be called upon as & when required by the group to assist them in maintaining records & to support the activities.

### IMPACT:

- ➤ It will provide additional income to the members of SHG. Thereby purchasing & decision making process in the hand of the women.
- ➤ It will enable them to get eggs & meat to supplement nutritional aspects.
- ➤ It will provide the members an opportunity of planning, monitoring & enhance the managerial capacity of the women SHG members.
- ➤ It will provide confidence & solidarity among the women SHG members through implementation of the activities. The endeavour would act as an eye opener for other tribal women SHGs, community at large.

### **REPORTING:**

Each group of the programme will be documented and at the end of the year a detailed report will be prepared with the respective group & will be submitted to SEEDS for reflection.

**COST:** (Cost for 150 poultry birds)

01.	Cost of Chicks @ Rs. 10/- x 150 Chicks	1,500.00
02.	Cost of wiremess / Feeder & water pots (Lumpsum)	2,000.00
03.	Cost of medicine / vaccine & transport to VAS / LIs etc.	1,250.00
04.	Cost of feed	2,500.00
05.	Transportation of Chicks & TA & DA to the purchasing Committee	1,500.00
06.	Housing , husk, watering	Peoples Contribution
07.	All the labour component	Peoples Contribution
	TOTAL:	8,750.00

The chicks will be purchased from Bhubaneswar, Central Poultry breeding farm.

N.B.: All the expenditure will be incurred as per the actuals.

**Responsibility of SACAL**: SACAL to report with all documents, data, experience & new changes obtain from SHG's involvement & activities to SEEDS, USA. Financial support as per the need & requirement to be facilitated by SACAL.

**Group based Activity:** POULTRY FARMING

Village: Guriguda

Gram Panchayat: Antaraba

Block: Mohana

District: Gajapati

### Self Help Group No. 1 - Mariyam Mahila Samiti

Total No. of Members: 20

Date of formation: 21.11.2000

A/C No. 2034/7, Indian Bank, Chandiput

President: Ms. Bajani Mandala

Secretary: Ms. Sujani Raita

Activity: Poultry Rearing

Species: Giriraj & Banaraj Variety

(Rearing under a common shed)

Period of Project: 3 month (Continuation)

**Background**: Village Guriguda is a tribal dominated village nearly 15 kilometers away from Chandragiri. The One & half kilometer Kutchha fair weather hilly road connects the village with the main road that goes from Chandragiri to Antaraba.

The villagers are humble and decent. Their interpersonal relation is healthy & strong. SACAL is working in this village for last Three years. The members of the SHGs used to sit regularly once in every month to discuss and decide the matters related to their different social affairs & specifically related to fiscal & economic activities. Mariyam Mahila Samiti has very strong rapport & social position in the village.

Members of this SHG have firm faith in calculated risk bearing ventures.

Guriguda village is having 41 households & 225 population. There is a village committee having men & women members who actively participate with special regards & honour to women members, senior members & members having higher experiences. Members have freedom of expression & views. Experience is the base to what they agree.

The main source of income is from rainfed agriculture of Rice & maize. All around the village one finds dry hills. Water is scares. SACAL has been accepted as a friend, philosopher & guide to them by the villagers.

This said SHG decided to call for a serious "decision taking "meeting for finding ways & means to improve their income and financial health through any group activity. SHG members join their heads to select an activity which should allow their weakness, strength & experience to account. All agreed to rear poultry birds under common shed.

### **About the Project:**

As is known – SACAL is working in the said village for last three years. The members of the women SHGs requested SACAL to give them information pertaining to poultry birds & rearing technique. They even asked about the pros & cons of poultry bird culture in rural areas. SHG members, local V.A.S, L.Is & volunteers of SACAL sat together to give a final & possible shape of the proposal / project. Since the SHG members have to take the responsibility, it was felt by all to go for indetails of What, When, How, Whom, Who's, Where, Why & the consequences upon the calculated anticipation. How ever the process took long time to know and decide.

Photographs of different poultry birds & their characteristics given by Central poultry Breeding Farm, Bhubaneswar-751012 to SACAL was presented to the SHG members for decision taking. In the presence of V.A.S, L.Is & volunteers of SACAL, in a meeting called by the SHG "Practical Management Guide", a book, supplied by CPBF, Bhubaneswar was thoroughly discussed in the village level to decide the breed to be chosen. Atlast – the SHG members decided to accept Giriraj & Banaraj variety of poultry birds.

In the discussion – all SHG members showed concern which would effect the birds. During the month of July to October SHG members used to be busy in their field leaving the birds & animals unattended. Without proper vaccination the birds get diseases which destroyed all birds. Giriraj & Banaraj species are the best birds for rearing in the rural & tribal areas because of its better quality of converting locally available feed resources into high quality protein ( egg & meat ). The following resolution were taken.

- ➤ It was decided by the SHGs to rear the birds commonly in one place.
- A common poultry shed (15' x 10')will be constructed by the respective women SHGs as their contribution.
- ➤ The chicken wire mesh, feeder & some emergency feed supplement will be purchased.
- ➤ They considered Giriraj & Banaraj variety to be reared.
- ➤ Regular vaccination schedule will be maintained with the help of the local VAS & L.Is.
- > The required funds will be deposited in their respective groups savings account by SACAL.
- > The members agreed to maintain a separate ledger for the purpose by the respective groups.
- > They have selected purchasing committee of the SHGs. They will be in charge of all purchases i.e. chicks, wiremess, feeder, feedings etc. from time to time.

➤ At the end of Three month, after the disposal of first lot of birds the profit amount will be shared among the members & the capital to be reinvested.

### **OBJECTIVE:**

To earn additional income the members of the women SHG of Guriguda village through rearing of poultry bird with a community effort.

### MANAGEMENT & MONITORING:

- ➤ The group decided that day to day management will be done by 2 members team selected by the respective group every month in the group meetings.
- ➤ All the purchase will be done by the purchasing committee, if required with the other purchasing committees of other SHGs (Purchase of chicks, wiremesh, medicine, emergency food etc.)
- ➤ The money for the purpose received from SACAL will be deposited in the existing SHG accounts. Expenditure will be made only after a resolution by the women SHG members.
- All agreed that the activities will be monitored at each SHG level.
- ➤ SACAL will act as a facilitator and will be called upon as & when required by the group to assist them in maintaining records & to support the activities.

### IMPACT:

- ➤ It will provide additional income to the women members of SHG. Thereby purchasing & decision making process in the hand of the women members.
- > It will enable them to get eggs & meat to supplement nutritional aspects.
- ➤ It will provide the members an opportunity of planning, monitoring & enhance the managerial capacity of the women SHG members.

- > It will provide confidence & solidarity among the women members through implementation of the activities.
- ➤ Giriraj & Banaraj, being new variety for them, regular records of their growth and possible problems pertaining to their rearing would be maintained & regularly shown to other SHGs who are under the similar activity coverage.

### REPORTING:

Each group of the programme will be documented and at the end of three months a detailed report will be prepared with the respective group & will be submitted to SEEDS for reflection.

**COST:** (Cost for 150 poultry birds)

01.	Cost of Chicks @ Rs. 10/- x 150 Chicks	1,500.00
02.	Cost of wiremess / Feeder & water pots (Lumpsum)	2,000.00
03.	Cost of medicine / vaccine & transport to VAS / LIs etc.	1,250.00
04.	Cost of feed	2,500.00
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06.	Housing , husk, watering	Peoples Contribution
07.	All the labour component	Peoples Contribution
	TOTAL:	8,750.00

The chicks will be purchased from Bhubaneswar, Central Poultry breeding farm.

N.B.: All the expenditure will be incurred as per the actuals.

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