# A report on

# 'Project for livelihood skills and functional literacy'

(February 2008- January 2012)

Financial support: UPS Foundation

Uttarakhand Seva Nidhi Paryavaran Shiksha Sansthan Almora

#### Introduction

After the approval of our project by the UPS foundation, we were handed over a check of USD 30,000/- (amount in INR 11, 87,711/-) at a ceremony in New Delhi on January 11, 2008. However, the actual funds were deposited in our account on 24 April 2008 due to delays in collection.

We started our activities using some of our funds.

# **Preliminary Meeting**

A preliminary meeting was organized on Súnday, February 3, 2008 at Uttarakhand Seva Nidhi Paryavaran Shiksha Sansthan, USNPSS, Almora. Chief functionaries of community based organizations from Suraikhet (district Almora), Ganai Gangoli (district Pithoragarh), Pati (district Champawat) and Shri Mahesh Galia, a rural youth from Ramgarh (district Nainital) who has proven himself in fruit production and in the development of a nursery of fruit trees participated. Director and program staff of USNPSS also participated in this meeting.

Dr. Lalit Pande informed the meeting about the sanction of the proposal and receipt of a check of \$ 30,000/- from the UPS Foundation.

After discussions of 5 hrs' duration, it was decided that:

- a. Our target group will be those rural youth, boys and girls, who want to live and earn livelihood in their own village instead of migrating to cities in the plains.
- b. Instead of doing 'something' for them we shall try to develop skills and entrepreneurship in them.
- c. Only economic development is not sufficient. The social orientation of rural youth to community service is also important and this point will be addressed in the program.
- d. Activities, such as fishery, fruit tree nursery and fruit production, fruit processing, bee-keeping etc. can help livelihood of rural youth.

# Youth orientation workshops in Almora

Main objective of these workshops was to find out major livelihood problems and possibilities in villages of Uttarakhand. Developing and strengthening in them a sense of social responsibility was also a key objective. The schedule of these workshops included detailed introduction of all participants, group discussions, general discussions, presentations and a slide show -'Hamari Dharti, Hamara Jeevan' (Our Land, Our Life). Technical sessions on fishery and horticulture were also organized. The resource

persons were those rural youth who are actually doing these activities in their village and thus have set an example.

A total of 196 youth including 66 girls from 56 villages of 10 development blocks and 5 districts viz, Almora, Bageshwar, Champawat, Nainital, and Pithoragarh participated in these workshops.

SI.	Dates	Durat ion	No. partici	of pants	Area	Main topics of discussion		
		(days)	total girls		9.3			
1	February 21-23, 2008	3	37	4	Dwarahat, Pati, Ramgarh, Ganai Gangoli	Present occupations and future aspirations of the participating youth, possibilities on the ground, technical sessions on fishery and horticulture		
2	March 26- 27, 2008	2	24	3	Dwarahat, Pati, Ramgarh, Lingunata, Chaunsali, Ganai Gangoli	Use of computer in village life, present occupations and future aspirations of the participating youth, possibilities on the ground, technical sessions on fishery and horticulture		
3	May 8-9, 2008	2	43	4	Pati, Ramgarh, Lingunata, Chaunsali, Ganai Gangoli	Livelihood and social vision, present occupations and future aspirations of the participating youth, possibilities on the ground, technical sessions on fishery and horticulture		
4	February 12-14, 2009	3	13	#	Shama, Ramgarh	Village resources, livelihoods, uses of mobile phone, computer and internet in the village, horticulture (technical and marketing aspects)		
5	February 25-26, 2009	2	24	-	Shama, Ramgarh, Pati	present occupations and future aspirations of the participating youths, possibilities on the ground, social vision of rural youths		
6	May 2-3, 2009	2	55	55	Pati, Ramgarh, Ganai Gangoli, Bhikiasain	Personal, social, educational and environmental conditions of rural girls, role of sangathan		

The director and the programme staff of USNPSS also took part in all these workshops.

# **Training programmes**

As per the discussions and decisions during the orientation workshops, ten training programmes were organized on different subjects like fishery, horticulture, fruit processing and bee keeping. A detail of the training programmes is given below-

SI.	Dates	Duration (days)	Subject	Location	No. partic	of ipants	Participants (areas)
		7.17			total	girls	
1	June 2-5, 2008	4	fishery	Vill. Toli (Pati) dist. Champawat	14	2	Mainly from Ramgarh and Pati
2	June 29, 2008	1	Horticulture (packaging/ marketing)	Vill. Galla (Ramgarh) dist. N.tal	15	2	Mainly from Pati
3	August 20-24, 2008	5	Fruit processing	Vill. Sagar distt. Chamoli	14	2	Mainly from fruit belt of Ramgarh
4	Sept. 30- Oct. 1, 2008	2	Vegetable growing	Hawalbagh VPKAS (ICAR)	14	<u>.</u>	Pati, Lingunata, Dwarahat
5	Nov. 3-7, 2008	5	Bee keeping	Dehradun	12	-	Majority (9) from Pati
6	Jan. 6- 10, 2009	5	Bee keeping	Badiyargarh distt.Tehri	25	1	Badiyargarh area
7	Jan. 21- 23, 2009	3	Horticulture (raising nursery, plantation, grafting etc.)	Vill. Galla (Ramgarh)	14	-	Pati and Ramgarh
8	April 6- 15, 2009	10	Wood-craft	Pawwadhar (Pithoragarh)	20	9	Villages of Pawwadhar area
9	April 27- May 26, 2009	30	Sewing	Pawwadhar (Pithoragarh)	9	9	Villages of Pawwadhar area
10	April 26- 28, 2009	3	Fishery	Pati (Champawat)	12	-	Shama
Tota	al				149	23	

In addition, refreshers were organized in Ganai Gangoli ((tailoring: October-November 2009) and Ramgarh (fruit processing: August 26-28, 2010). As some youth participated in two/three training programmes, the actual number of participants is about one hundred. We tried to focus on the practical aspect rather than theoretical. Most training programmes were organized in the village where activities are going on and thus participants could learn by observation and doing themselves.

# Livelihood activities

As a follow up of orientation workshops and specific training programmes, USNPSS decided to encourage these youth participants for starting any livelihood activities of their choice, which were considered feasible and innovative for their area.

1. Fruit Processing in fruit-belt of Ramgarh: Initial support was provided to a group of local youth for setting up a fruit processing unit at village Galla (Ramgarh, dist. Nainital). Necessary equipment such as pulp extractor machine, containers, juicers, water tank, refractor meter, and plastic jars have been purchased. Fruit growers of this area are now able to process their produce when demand and purchasing rates for fresh fruits in the market are low.

These youth are producing jam, squash and pickles at the centre. They are processing fruits of the other local farmers also. They are selling the products mainly locally, but thinking of getting FPO certification which is required for selling it in the market. In 2008, the production of fruits was good, exceeding the demand in the market. So these youth utilized the excess fruits for processing. But in 2009, they preferred to sell the fruit directly because there was high demand in the market and purchasing rates were high.

In April 2010, Shri Shashi Bhushan Joshi, who has been doing fruit processing business and running a processing centre at village Sagar in Chamoli district, visited the area for two days. He observed the work at the fruit processing centre and held discussions with the youth.

In 2011-12 the number of youth involved directly was 8 and they processed one hundred kilogram fruit jam and eighty kilogram pulp. Out of the total production about 3/4<sup>th</sup> was sold in the local market and rest was consumed at homes (Source: *Jan Maitri Sangathan*)

2. Fishery in Shama area: An exposure visit to Pati (Champawat district) was arranged for a group of rural youth of Shama area (district Bageshwar) in February, 2009. Thereafter, a training programme on fishery was organized for them in April, 2009 in which 12 youth participated. The participants returned with motivation and 8 of them have constructed fish ponds on their private land without any outside support. Then they requested USNPSS for an initial support in kind for fish seed. In June 2009, seeds of common carp, grass carp and silver carp (total about 40,000) were purchased from a private centre in Udham Singh Nagar district, about 250 km from Shama. Transportation from a large distance is difficult and resulted in a loss of 20-25% seeds.

At our request Shri Pitamber Gehtori, an experienced fish farmer from Pati visited Shama in September, 2009 for providing technical guidance to fish farmers of Shama area. This has resulted in significant improvements in the activity.

In September 2010, there was a cloud burst in the area in which one fishpond (Shri Govind Singh, Shama Bagad) was washed away and some others partially damaged.

Fishery is a new livelihood activity in that area. The progress and extension has not been rapid and production/marketing is very low, but people seem keen about this new venture. In 2010, and again in 2011 these fish farmers bought fish-seed of different varieties from fisheries department of Uttarakhand government.

Some youth of Ramgarh area, who participated in the training programme on fishery organized at village Toli (Pati), have also constructed fish ponds on their private land with government support and started fishery.

3. **Horticulture**: Horticulture has been introduced in two areas – Pati (district Champawat) and Shama (district Bageshwar).

#### Pati

Two training programmes were organized for youth of Pati area at village Galla (Ramgarh, dist. Nainital) which is famous for horticulture. They planted saplings of delicious apple and peach on their agricultural lands. They themselves dug pits, planted saplings and made arrangements for manure and water. It was decided that to make them more careful about this new venture they should also bear 25 % cost of the saplings. Rest 75% cost was borne by USNPSS. Saplings were purchased from village Galla. Horticulture is a new activity in that area.

In Pati area the experimental plantation of apple and peach trees has been done in February 2009 and again in January 2010. The farmers have used a part of their agricultural land for the plantation. Information received in September 2010 is given in the table below:

SI	Name	Village	No. of p	lanted sap	lings	No. of survived saplings		
			apple	peach	plum	apple	peach	plum
1	Chintamani Bhatt	Pamtola	150	100	1	125	90	1
2	Narain Datt	Ranichaud	60	40	-	52	35	-
3	Hem Chandra	Kaula	60	40	-	45	35	-
4	Sh. Suresh Chandra	Kaula	60	40	10	20	38	2
5	Km. Hema	Kaula	40	35	-	30	32	-
6	Sh. Navin Chandra	Ranichaud	60	40	-	40	25	
7	Sh. Krishna Nand	Toli	60	50	2	50	45	1
8	Sh. Pitamber	Toli	70	60	2	65	55	2
9	Manoj Bhatt	Kota	40	40	-	30	35	-

The survival rate of apple saplings is 76% and 87% in case of peach. The farmers are very enthusiastic and taking interest in their experiment.

#### Shama

#### Plantation of apple tree saplings

An exposure tour to Ramgarh area was organized in February, 2009 for youth of Shama area (dist Bageshwar). Some of these brought with them few saplings of apple and planted in their private land as an experiment. This experimental plantation has proved successful so some youth of Shama and Liti area decided to increase the number and requested for partial financial support for purchasing saplings from Ramgarh. USNPSS has provided 80 percent of saplings' cost plus transportation charges. A partial financial support, amounting to Rs.13,050/including transportation cost, has also been provided to the youth in Shama area (district Bageshwar) for apple saplings (3 different varieties, total no. 500) in January 2010. In total, 18 villagers have planted saplings of apple tree in their private lands.

#### Nursery of apple trees

A resident of Shama (Shri Kedar Singh) decided to set up a nursery of apple trees at Shama village in association with an experienced orchardist of Ramgarh area (Shri Mahesh Galia). An initial support for apple seeds, tools, transportation and travel cost was provided to them by USNPSS. In December 2009 a nursery of apple was set up in one *nali* land (about 200 square metres) at village Shama under technical guidance of an experienced orchardist of Galla village (dist. Nainital). A partial financial support amounting to Rs. 20,784/- was provided to the local youth. Apple seed (10 kg @1,000/kg) was purchased from Srinagar (Kashmir). The number of surviving saplings in December 2010 was about four thousand. Some saplings were sold to local people while 1900 were sold in Ramgarh area (@ Rs.50/-) where demand was much higher.

4. Bee keeping: After attending a training programme on bee keeping at Dehradun, 9 youth of Pati area introduced this activity in their villages. In first phase (May, 2008) USNPSS provided support for one bee-box, bee colony and some necessary tools/equipments (i.e safety net, gloves) to each of them. Two honey extractors were purchased. In August, 2009. More bee boxes (three each) were provided to these 9 youth. Bee boxes (two each) were provided to 6 other youth of the area.

The number of rural youth involved in this venture was 9 in the beginning. With the initial success the number gradually increased up to 21 in May, 2010. Information collected from the field is shown in the table below:

SI.	Name	Village & P.O.	Bee-box colonies by USNF	Honey production (Kgm)	
		£	Bee- boxes	Bee- colonie s	
1	Krishna Nand, s/o Ganesh Datt	Toli, Pati	5	2	6
2	Manoj Chandra, s/o Ishwari Datt	Kota, Jhuledi	4	1	2
3	Krishna Nand Bhatt, s/o Nanda Ballabh	Kota, Jhuledi	4	1	1
4	Pitamber Gehtodi, s/o mani Ram	Toli, pati	4	2	3
5	Chintamani Bhatt, s/o Krishna	Pamtola, pati	4	2	2
6	Hem Chandra, s/o Yashodhar	Toli, Pati	4	1	3
7	Bhairab Datt, s/o Purushottam	Vishari, Jhuledi	4	1	2
8	Bhuwan Chandra, s/o Devi Datt	Toli, Pati	4	1	-
9	Navin Chandra, s/o Moti Ram	Kaula, pati	4	1	-
10	Yashodhar, s/o Hiramani	Toli, pati	1	1	н
11	Bhuwan Chandra, s/o Dharmanand	Vigrakot, Bhumwadi	1	1	<u>u</u>
12	Bhuwan Chandra, s/o Revadhar	Baraula, pati	1	1	
13	Suresh Chandra, s/o Parmanand	Kaula,pati	1	1	-
14	Shiv Raj, s/o laxman Singh	Jauladi, pati	1	1	
15	Laxmi Datt, s/o Hira Ballabh	Badet, Jhuledi	1	1	-
16	Suresh Chandra, s/o Narain Datt	Badet, Jhuledi	1	1	-
17	Jivan Chandra, s/o Dayanand	Garsadi, Pati	1	1	-
18	Madan Upadhyaya, s/o Amba datt	Pamtola, pati	1	1	-
19	Prem ram, s/o Santosh Ram	Jairoli, pati	1	1	-
20	Pankaj Gehtodi, s/oVanshi Dhar	Toli, pati	1	1	-
21	Hari Datt Gehtodi, s/o Gansesh	Toli, pati	1	1	-

5. Vegetable-growing: A training programme was arranged by us at VPKAS (an ICAR institution), Hawalbagh in Almora. Initial support has been provided to youth in the form of polythene sheets for making polyhouses and rain water harvesting tanks. In August 2010, farmers from Pati and Seraghat area (total 4) were sent to participate in a training program of 14 days at G B Pant University of Agriculture & Technology. We provided financial support to youth for purchase of hybrid vegetables' seeds.

#### 6. Other activities:

#### Tailoring (Pawwadhar and Ganai Gangoli)

In Pawwadhar area of Pithoragarh district, 2 training programmes were organized for the local youth- one on tailoring and another on wood craft. Training programme on tailoring was organized in April-May, 2009. The duration was one month and 9 girls participated. Sewing machines (6) and some other tools had been provided by USNPSS to set up a tailoring centre at village Pawwadhar in April, 2009. After reviewing the progress, the sewing machines were shifted to Ganai Gangoli area and 2 more trainings (No of participants 33) were organized there.

Trained girls and women are now sewing ordinary clothes i.e ladies' suit, pajama, blouse etc. for their family and for themselves. Six of them have adopted tailoring as their part time job.

#### Wood-craft (Pawwadhar)

A 10 day's training on wood craft was organized which was focused on baget (bark of pine tree). A workshop equipped with necessary tools was set up at village Pawwadhar. Some boys of a nearby village (4-5 in number) used to come here after school time and worked for 1-2 hours. They prepared more than 500 art pieces, but because of the marketing problem the effort could not yield a successful result.

#### Conclusion

Very briefly, this initiative provided an opportunity for young people to start new initiatives, most of which have been running successfully thereafter. A summary of the expenses is given in the next table.

# Participants in youth workshops Table-1 (Name & Address)

SI	Name	Father's Name	Village	Gram Sabha	Post Office	Dev. Block	District
1	Mahesh S. Galia	Bishan Singh	Galla	Galla	Nathuakhan	Ramgarh	Nainital
2	Kamlesh Singh Lodiyal	Kishan Singh	Lod	Lod	Soopi	Ramgarh	Nainital
3	Kishan Singh Mehta	Prem Singh	Soopi	Soopi	Soopi	Ramgarh	Nainital
4	Balwant Prasad Lod	Lachhi Ram	Lod	Lod	Soopi	Ramgarh	Nainital
5	Pooran Singh Bisht	Diwan Singh	Soopi	Soopi	Soopi	Ramgarh	Nainital
6	Pooran Singh Bisht	Harak Singh	Galla	Galļa	Soopi	Ramgarh	Nainital
7	Usha Mehta,Km.	Madan Singh	Soopi	Soopi	Soopi	Ramgarh	Nainital
8	Kalawati Rawat, Km.	Bishan Singh	Ramgarh	Soopi		Ramgarh	Nainital
9	Sundar Lal	Diwan Ram	Hari Nagar	Hartola	Hartola	Betalghat	Nainital
10	Rajendra Prasad	Jay Ram	Lod	Lod	Soopi	Ramgarh	Nainital
11	Bharat Singh Lodhiyal	Diwan Singh	Lod	Lod	Soopi	Ramgarh	Nainital
12	Mohan Singh Lodiyal	Ram Singh	Nathuakh an	Nathuakhan	Nathuakhan	Ramgarh	Nainital
13	Ganesh Singh Rawat	Bishan Singh	Soopi	Soopi	Satbunga	Ramgarh	Nainital
14	Ganesh Singh	Bhupal Singh	Galla	Galla	Soopi	Ramgarh	Nainital
15	Ganga Singh Bisht	Diwan Singh	Galla	Galla	Nathuwakhan	Ramgarh	Nainital
16	Mahendra Singh Mehta	Pratap Singh	Soopi Kafali	Soopi	Nathuwakhan	Ramgarh	Nainital
17	Brajesh Kumar	Late. Jay Ram	Lod	Lod	Nathuwakhan	Ramgarh	Nainital
18	Harendra Singh Bisht	Diwan Singh	Naikana	Naikana	RamgarhTalla	Ramgarh	Nainital
19	Mahesh Nayal	Nagmal Singh	Satbuga	Satbunga	Satbunga	Ramgarh	Nainital
20	Arjun Nayal	Harak Singh	Galla	Galla	Nathuwakhan	Ramgarh	Nainital
21	Bahadur Singh Ladwal	Shiv Raj Singh	Raulamel	Raulmel	Jhureli	Pati	Champawat
22	Manoj Bhatt	Ishwari Datt	Kota (Baret)	Raulmel	Jhudeli	Pati	Champawat
23	Mohan Chandra Sorari	Narain Datt	Goom	Goom	Pati	Pati	Champawat
24	Navin Chandra Gehtori	Moti Ram	Ranichaur (Jaulari)	Jauladi	Pati	Pati	Champawat
25	Bhuwan Chandra	Devi Datt	toli	Jauladi	Pati	Pati	Champawat
26	Anand Prasad	Nand Ram	Bedhuli	Bedhuli	Asgoli	Dwarahat	Almora
27	Manoj Kumar	Pani Ram	Bedhuli	Bedhuli	Asgoli	Dwarahat	Almora
28	Diwan Singh	Umed Singh	Bedhuli	Bedhuli	Asgoli	Dwarahat	Almora
29	Shyam Singh Mavri	Trilok Singh	Valana	Valana	Bithauli	Dwarahat	Almora
30	Gopal Singh Bisht	Jaman Singh	Bithauli	Bithauli	Bithauli	Dwarahat	Almora
31	Darshan Singh Negi	Bhagwat Singh	Simalgao n	Simalgaon	Paithani	Dwarahat	Almora
32	Kamal Pujari	Narain Datt	Rana	Rana	Gavarh	Dwarahat	Almora
33	Basant Ballabh Pant	Shambhu Datt	Faldwari	Faldwadi	Bithauli	Dwarahat	Almora

34	Km. Ganga Dasila	Bahadur Singh	Rugadi	Rugadi	Rugadi	Gangolihaa t	Pithoragarh
35	Anita Bora, Km.	Bishan Singh	Bhanyari (Dasilakh et)	Dasilakhet	Gaunlchaura (Ganai)	Gangolihaa t	Pithoragarh
36	Bachi Singh Bisht	Diwan Singh	Ganai Gangoli		Ganai Gangoli		Pithoragarh
37	Pitamber Gehtori	Mani Ram	Toli	Jauladi	Pati	Pati	Champawat
38	Rajendra Singh Bisht	Diwan Singh	Soopi	Soopi	Soopi	Ramgarh	Nainital
39	Keshar Singh Dobal	Late. Jagat Singh	Pabhya	Pabhya	Ganai Gangoli	Gangolihat	Pithoragarh
40	Shiv Singh Dasila	Narain Singh	Sera Urf Badoli	Sera Urf Badoli	Bhasiachhana	Gangolihaa t	Pithoragarh
41	Harpal Singh	Balwant Singh	Mangalata	Lingunata	Mangalata	Bhasiachha na	Almora
42	Dalip Singh Vaani	Dungar Singh	Kotgara	Bhaisiachhan a	Bhasiachhana	Bhasiachha na	Almora
43	Ashok Singh Bisht	Singh	Lingunata	Lingunata	Mangalata	Bhasiachha na	Almora
44	Bhagwan Singh	Kishan Singh	Dharadi	Dharadikund	Pawwadhar	Gangolihaa t	Pithoragarh
45	Bhagwan Ram Tamta	Bahadur Ram	Dharadi Kund	Dharadikund	Pawwadhar	Gangolihaa t	Pithoragarh
46	Kundan Singh	Dhan Singh	Satbuga	Satboonga	Satbunga	Ramgarh	Nainital
17	Jagdish Singh Galia	Gopal Singh	Galla	Galla	Nathuwakhan	Ramgarh	Nainital
18	Pooran Singh Bisht	Kishan Singh	Galla	Galla	Nathuwakhan	Ramgarh	Nainital
49	Kundan Singh	Pan Singh	Galla, tok Chand	Galla	Nathuwakhan	Ramgarh	Nainital
50	Bhawan Singh Lodiyal	Diwan Singh	Lod, Tok Dhing	Lod	Soopi	Ramgarh	Nainital
51	Navin Chandra Pujari	Bala Datt	Rana	Rana	Gavad	Dwarahat	Almora
52	Deep Singh Negi	Soban Singh	Nauri	Paithani	Paithani	Dwarahat	Almora
53	Mahendra Singh Negi	Kunwar Singh	Simalgao n	Simalgaon	Paithani	Dwarahat	Almora
54	Ramesh Ch. Gehtori	Krishna Nand	Toli	Jauladi	Pati	Pati	Champawat
55	Niwas Chandra	Bhawani Datt		Garsadi	Pati	Pati	Champawat
56	Chandra Pachauli Km.	Ghanshyam Pachauli	Baraula	Jauladi	Pati	Pati	Champawat
57	Jyoti Gehtori Km.	Suresh Chandra	Kalla	Pati	Pati	Pati	Champawat
8	Kamala Bhatt Km.	Mahesh Chandra	Goom	Goom	Pati	Pati	Champawat
9	Harish Singh Latwal		Chaunsali		Chaunsali	Hawalbagh	Almora
0	Gopal Singh Latwal	Late Laxman Singh	Chaunsali		Chaunsali	Hawalbagh	Almora
1	Arjun Singh	Kedar Singh	Salaan	Kuntola	Pawwadhar	Gangolihat	Pithoragarh
2	Shankar Singh Bisht	, ,	Matela		Pawwadhar		Pithoragarh
3	Laxman Singh	Singh			Pawwadhar	Gangolihat	Pithoragarh
4	Anand Pandey				Saneti	Kapkot	Bageshwar
5		Mohan Ram	Raingal	Devrala	Pawwadhar		Pithoragarh
6		Roop Ram	Raingal	Devrala	Pawwadhar	The same of the sa	Pithoragarh
7	Sanjay Kumar	Jasot Ram	Raingal		Pawwadhar		Pithoragarh

68	Mukesh Chandra	Thakur Ram	Raingal	Devrala	Pawwadhar	Gangolihat	Pithoragarh
69	Diwan Singh	Bachi Singh	Kunaroo	Kuntola	Pawwadhar	Gangolihat	Pithoragarh
70	Deepak Singh	Fakir Singh	Kunaroo	Kuntola	Pawwadhar	Gangolihat	Pithoragarh
71	Jagdish Chandra	Bachi Ram	Bushail	Bushail	Naichuna	Gangolihat	Pithoragarh
72	Manoj Kumar	Bhawani Ram	Bushail	Bushail	Naichuna	Gangolihat	Pithoragarh
73	Kundan Singh	Jaman Singh	Nathuakh an	Nathuakhan	Nathuakhan	Ramgarh	Nainital
74	Lalit Mohan Bisht	Prem Singh		Loshgyani	Nathuakhan	Ramgarh	Nainital
75	Govind Singh Bisht			Loshgyani	Nathuakhan	Ramgarh	Nainital
76	Hemant Singh Bisht	Sher Singh	Galla	Galla	Nathuakhan	Ramgarh	Nainital
77	Hema Nayal Km.	Pan Singh	Satbuga	Satbunga	Satbunga	Ramgarh	Nainital
78	Deepa Nayal Km.	Jagat Singh	Satbunga	Satbunga	Satbunga	Ramgarh	Nainital
79	Rekha Nayal Km.	Dikar Singh	Duttkaned har		Nathuakhan	Ramgarh	Nainital
80	Dinesh Nayal	Anand Singh	Duttkaned har	Galla	Nathuakhan	Ramgarh	Nainital
81	Mohan Ram	Harak Ram	Lod	Lod	Soopi	Ramgarh	Nainital
82	Harish Singh Bisht	Kunwar Singh	Nathuakh an	Nathuakhan	Nathuakhan	Ramgarh	Nainital
83	Lal Singh	Bhawan Singh	Satbunga	Satbunga	Satbunga	Ramgarh	Nainital
84	Jivan Chandra Joshi	Manorath	Vigarakot	Vigrakot	Bhumvadi	Pati	Champawat
85	Navin Chandra Gehtori	Bhairab Datt	Bhudeli Visari	Jhuledi	Pati	Pati	Champawat
86	Hem Chandra	Jasodhar	Toli	Jaulari	Pati	Pati	Champawat
87	Chintamani Bhatt	Jay Krishna	Pamtola	Jhuledi	Pati	Pati	Champawat
88	Km. Anita Atiyal	Dev Ram	Sakdena	Sakdena	Dhoonaghat	Pati	Champawat
89	Devendra Singh Latwal	Kishan Singh	Chausali	Chausali	Chausali	Hawalbagh	Almora
90	Umesh Singh Latwal	Pan Singh	Chausali	Chausali	Chausali	Hawalbagh	Almora
91	Govind Singh Latwal	Jagat Singh	Chausali	Chausali	Chausali	Hawalbagh	Almora
92	Mohan Singh Latwal	Har Singh	Chausali	Chausali	Chausali	Hawalbagh	Almora
93	Anand Singh	Late. Laxman Singh	Chausali	Chausali	Chausali	Hawalbagh	Almora
94	Rajendra Singh Latwal -1	Shri Bachi Singh	Chausali	Chausali	Chausali	Hawalbagh	Almora
95	Rajendra Singh Latwal- 2	Shri Bachi Singh	Chausali	Chausali	Chausali	Hawalbagh	Almora
96	Rajendra Singh Latwal	Shri Hayat Singh	Chausali	Chausali	Chausali	Hawalbagh	Almora
97	Mohan Bhatt	Govind Ballabh	Pokhari_P apgad	Papgad	Chachalikhan	Dhauladevi	Almora
98	Hansa Datt Pandey	Amba Datt	Bhagartol a		Jageshwar	Dhauladevi	Almora
99	Jagdish Singh Latwal	Bhim Singh		Chausali	Chausali	Hawalbagh	Almora
100	Indra Singh Latwal	Anand Singh	Chausali	Chausali	Chausali	Hawalbagh	Almora
101	Dhan Singh Latwal	Pan Singh	Chausali	Chausali	Chausali	Hawalbagh	Almora
102	Pooran Singh Gaur			Satbunga	Satbunga	Ramgarh	Nainital
100	Rajendra Singh		Satbunga	Satbunga	Satbunga	Ramgarh	Nainital

	Gaur						
	Rajendra Singh	Bachi Singh	Chausali (Naukuri)	Chausali	Chausali	Hawalbagh	Almora
	Ranjeet Singh	Rajendra Singh	Shama	Shama	Shama	Kapkot	Bageshwar
106	Hayat Singh Kauranga	Pan Singh	Shama	Liti	Shama	Kapkot	Bageshwar
	Govind Singh	Khushal Singh	Liti	Liti	Liti	Kapkot	Bageshwar
	Lalit Mohan Singh	Harish C. Singh	Liti	Liti	Liti	Kapkot	Bageshwar
	Dan singh	Man singh	Shama	Liti	Shama	Kapkot	Bageshwar
	Kedar Singh Koranga	Khim Singh	Shama	Shama	Shama	Kapkot	Bageshwar
111	Rajendra Singh	Nain singh	Shama	Shama	Shama	Kapkot	Bageshwar
112	Chandan Prasad	Anand Ram	Lod	Lod-	Supi	Ramgarh	Nainital
113	Prem Prakash	Harak Ram	Lod	Lod	Supi	Ramgarh	Nainital
114	Rajendra Prasad	Jeevan Ram	Galla	Galla	Nathuakhan	Ramgarh	Nainital
	Basant Lal	Dhani Ram	Lod	Lod	Supi	Ramgarh	Nainital
116	Jagdish Singh	Pan Singh	Galla	Galla	Nathuakhan	Ramgarh	Nainital
117	Lok Mani	Shiro Mani	Tak(Sakd ena)	Sakdena	Dhoonaghat	Pati	Champawat
118	Yogesh kumar	Jot Ram	Koon	Koon	Bhumvadi	Pati	Champawat
119	Kailash Kumar	Chet Ram	Koon	Koon	Bhumvadi	Pati	Champawat
120	Madhva nand Mishra	Yashodhar Mishra	Tak(Sakd ena)	Sakdena	Dhoonaghat	Pati	Champawat
	Hem Raj Singh	Chhatar Singh	Joladi	Jauladi	Pati	Pati	Champawat
	Jeevan C. Joshi	Daya Nand	Garsadi	Garsadi	Pati	Pati	Champawat
	Tilog Ram	Deevan Ram	Chaurakot	Chaurakot	Pati	Pati	Champawat
	Bhuvan Chandra Joshi	Dharma Nand	Vigrakot	Vigrakot	Bhumvadi	Pati	Champawat
	Harish Singh	Trilok Singh	Shama	Shama	Shama	Kapkot	Bageshwar
	Kedar Singh Kauranga	Prem Singh	Shama	Shama	Shama	Kapkot	Bageshwar
	Deevan Singh Koranga	Nain singh	Naukodi	Naukodi	Harsingbagad	Kapkot	Bageshwar
	Deevan Singh Gaur	Pan Singh	Dhurkani	Satboonga	Satbunga	Ramgarh	Nainital
129	Ram handra Singh	Nain singh	Shama	Shama	Shama	Kapkot	Bageshwar
30	Sundar Singh	Hira Singh	Burmaula	Badet	Harsingbagad	Kapkot	Bageshwar
31	Pushkar Singh	Chandra Singh	Burmaula	Badet	Harsingbagad	Kapkot	Bageshwar
	Rajendra Singh Koranga	Lachham Singh	Shama	Shama	Shama	Kapkot	Bageshwar
33	Harish Singh	Bishan Singh	Naukodi	Naukodi	Harsingbagad	Kapkot	Bageshwar
34	Govind Singh	Chandra Singh		Shama	Shama		Bageshwar

Number of workshops – 5

Dates : 21-23 February 2008, 26-27 March 2008, 8-9 May 2008, 12-14 February 2009, 25-26 February 2009 Total no.-5

# **EXPENDITURE ON DEVELOPMENT OF FACILITIES**

Area and dist.	Activity/Item	Expenditure in 2008-09	Expenditure in 2009-10	Expenditure in 2010-11	Expenditure in 2011-12	Total Expenditure INR
PATI (CHAMPAWAT)	Bee-keeping	8100	80000	73985	-	162085
	Horticulture- plantation of fruit trees (apple, peach)	20895	15210	_ <	-	36105
	Vegetable seeds	-	11000	-	-	11000
GALLA (NAINITAL)	Fruit- processing	43316	1066	19485	-	63867
SHAMA (BAGESHWAR)	Fishery (seeds, tools)	-	23971	-	-	23971
	Horticulture- nursery development & plantation of apple and other fruit trees	-	33834	5200	22300	61334
GANAI GANGOLI (PITHORAGAR H)	Tailoring – purchase of Sewing machines		14682	17370	5350	37402
USNPSS Almora	Polythene sheets for poly- house/ rainwater harvesting tank Printer, lamination machine, computer table & chairs	49823			40964	90787
	cnairs	1.00.404	4 70 700	4.40.646	00.04:	
		1,22,134	1,79,763	1,16,040	68,614	4,86,551

# FINANCIAL REPORT (2008-2012)

Grant received: Rs. 11, 87,711

(USD 30,000)

### Expenditure:

SI.	Head	Exp till Dec 2008	Exp till Dec 2009	Exp till Dec 2010	Exp. From January 2011 to January 31, 2012	Total
1	Survey	4250	-	-	-	4250
2	Workshops & trainings	198169	159051	18035	62004	437259
3	Honorarium to trainers/staff	38400	30500	-	77000	145900
4	Development of practical facilities	36504	240283	126950	82814	486551
5	Bank charges	3693	65	-	_	3758
6	Administrative expenses	28102	42988	14500	24403	109993
Tota	al	309118	472887	159485	246221	11,87,711

Balance : Nil

# PHOTOGRAPHS OF ACTIVITIES



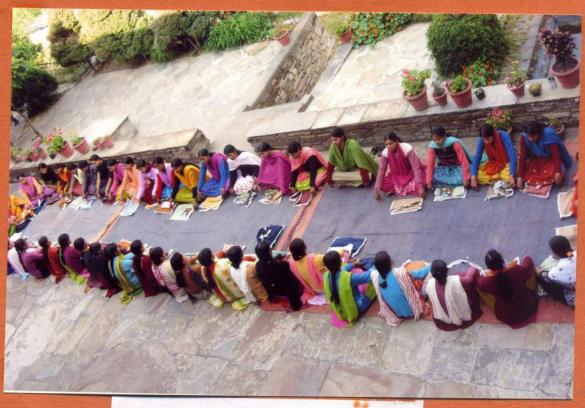
A preliminary meeting with associates in the field (Feb. 2008)



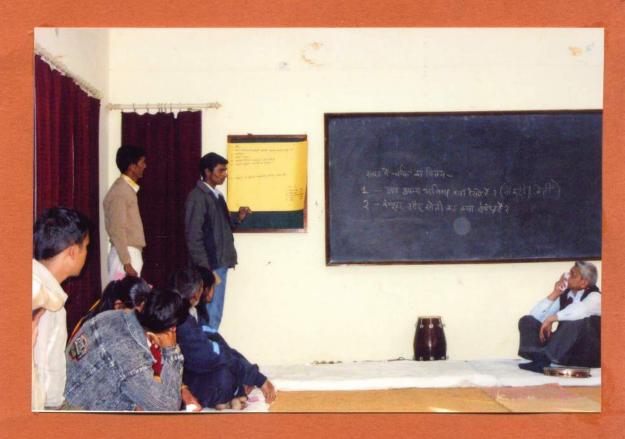
discussions during an orientation workshop for youth, USNPSS, Almora



Group discussion during an orientation workshop



workshop for young girls, USNPSS, Almora



Orientation workshop for rural youth at USNPSS





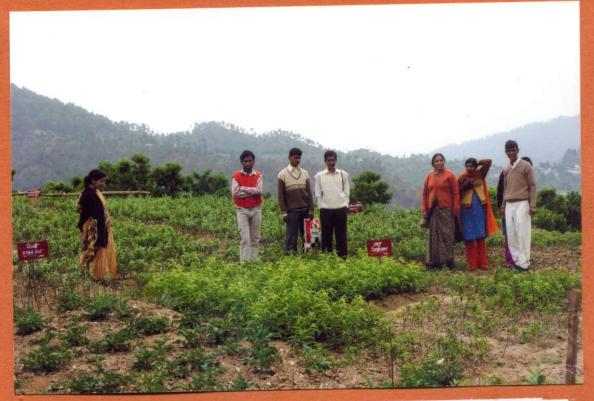
Orientation workshop for rural youth at USNPSS





A training programme on fishery at village Toli (Champawat)





A group of youth visiting nursery of fruit trees at village Galla (dist. Nainital)



Training programme on horticulture at Galla



Bee keeping training at Dehradun



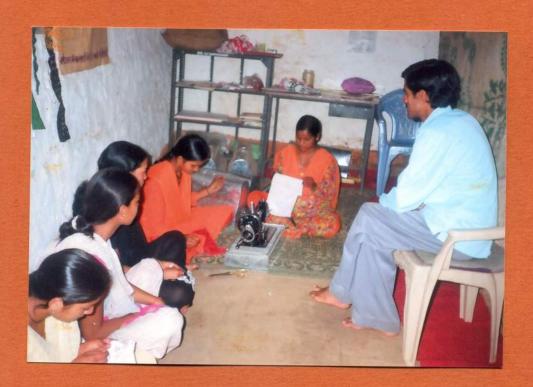


Fruit processing training at village Sagar (Chamoli)





Training programme on tailoring at Pawwadhar (Pithoragarh)





Training programme on vegetable production at VPKAS, Hawalbagh (Almora)





Boys busy in baget art, wood craft centre at Pawwadhar (district Pithoragarh)



Art -pieces made by rural youth, Pawwadhar (district Pithoragarh)



Bee- keeping as a supplementary activity Toli and Kota Badet (district Champawat)



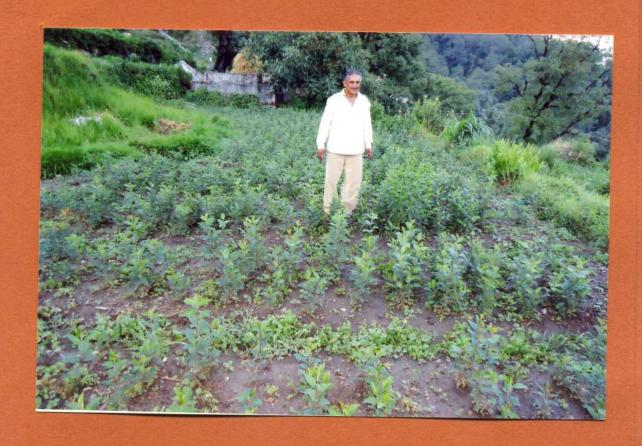
A boy displaying processed fruit products, village Galla (district Nainital)



Fish seeds in cartons have been transported to Shama from a distance of 250 k.m



Farmers of Shama carrying fish seed to their ponds



Apple tree nursery at Shama (Bageshwar)





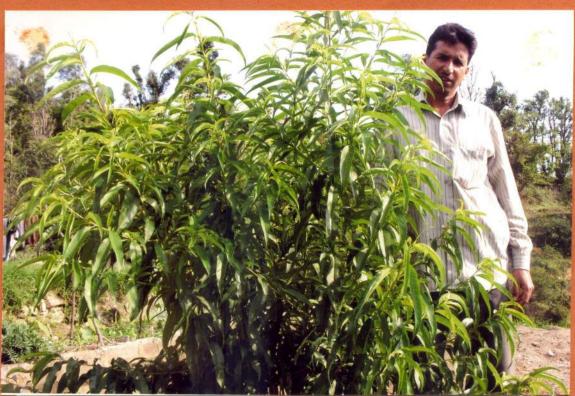
Farmers constructed fish ponds without any assistance



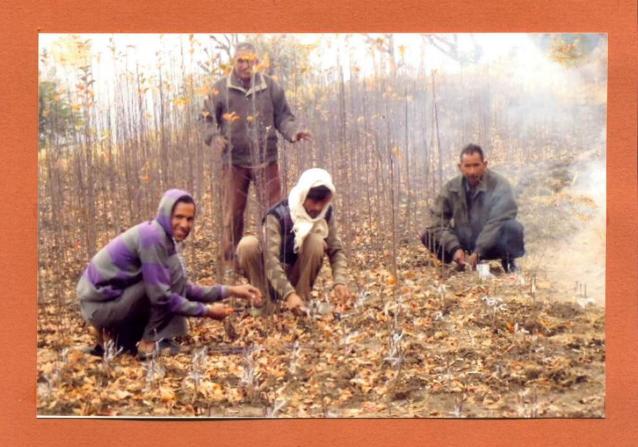
Fishery is a new activity in Shama area



In addition to traditional crops, farmers are growing vegetables also, village Toli (district Champawat)



Youth of Pati have planted saplings of apple and peach and keenly waiting for the 'fruit' of their efforts. Villages Kota badet, Ranichaur and Toli (district Champawat)



Apple tree nursery and plantation at Shama

