

Annual Report

Samarth In Participatory Action (SIPA) 2016-2017

The grassroots experiments of SIPA have become large scale and certain degree of specialization has emerged in the area of sustainable environment with watershed and agriculture.



Vision

Establish a society where every human lives with dignity and participates in developing a sustainable global socio-economic and climatic environment

Mission

Establish exemplars of participatory development and governance to widely spread different ways of human development and sustainable environment

Sustainable environment with watershed and agriculture

1. Integrated watershed management project -7

IWMP -7 is implemented in Sehore block covering 10 villages of 8 Panchayats under six micro watersheds in partnership of ITC and District Panchayat, Sehore. The project area is the catchment of Kolans River which feeds bada talab of Bhopal. The work done under the project is as follows: \

Soil and moisture conservation work

- Under Climate Resilient Structure, community tank was renovated in four villages which would help to conserve water so that it could be used in dry season.
- To engage the local community for construction work and promote mechanization in construction work, mixture machine and other equipment were provided to local community so that they may be developed as contractor can give machine on rent for construction work. □ Nala rejuvenation and farm bunding was done in large scale and 115 farmers from five villages benefited from this activity.
- 32 farm ponds were constructed

Agriculture Component

- Two SHGs were mobilized to start nursery for horticulture and vegetable
- Use of Darwar process in 39 acres of land for tur dal (pulse)
- Plantation of 20,000 saplings of native species was done in two villages

- Crop replacement to mitigate ill effect of climate change was done and some of the achievements under this are as follows:
- Crop replacement in 39 Hectare from Soybean to maize.
- Sowing of soybean by BBF technique in 577 acres.
- Promotion of third crop (Zayad) in 12 acre by summer moong.
- A pulse processing equipment (Mini Daal Mill) was also established .

Livelihood Component

- Out of the total members of SHGs, 80% SHG women has individual bank account and insurance.
- Goat Based Livelihood activity was promoted and under this 10 Pashu Sakhi at village level who are also the members of SHG were trained and appointed to promote Goatery.
- 22 SHG were provided with seed money and 90% of the revolving fund was refunded by the SHG
- 10 new SHGs were formed and they were linked to bank.



2. Green & Blue Watershed Development programme

The project is implemented in Nagar Panchayat Kotri in Ashta Block, Sehore covering 7 villages. The main focus in this is to restore the ecological balance by covering and developing natural resources such as soil, vegetative cover, water and soil. Moreover, this includes improving existing water structures and developing new water storage structures.

Agriculture Component

- 40 set of sprinklers were distributed to poor small farmers.
- 30 vermin compost units have been constructed.
- Fodder seeds and spiral & mini seed grader were procured for farmers

Community Institution component

- 7 New SHGs have been formed and saving has already started.
- Bank linkages have been initiated.
- Public programmes have been organized for basic project information and rapport building. 6 community meeting and 12 Ratri choupal have been organized till now.
- Planning of EPA activity like Community Water Tank, Boundary Wall in School, Community Tank Renovation have been done.
- 4 Volunteers were appointed and resource person were linked.

Soil and moisture conservation work

- Efforts were made to renovate community talab in two villages which will help to conserve water during the summer season.
- Renovation and Deepening of 3 old defunct wells have been done.
- Nala rejuvenation and farm bunding were done (med Bandhan) in large scale which proved to be useful for small and medium farmers.
- Small Farm Ponds were constructed for life saving irrigation.
- One earthen dam – Labour oriented work was initiated for water storage and conservation of Ground water and recharging of aquifer.



3. Creating livelihood adoptions in Drought prone areas

The project is being implemented two clusters covering 15 villages of 5 village Panchayats of Panna block, Panna district, M.P. It is being implemented since July 2016 with support of IGSSS. In the first year the focus was on the preparatory work which included detail base line survey of all the villages under the project.

Various innovative trainings were designed for the community in order to build their capacities in doing climate smart agriculture which can be sustained in such drought prone areas of Panna. The another added objective behind these trainings was to increase their livelihood by opening up various alternatives in agriculture that can be opted. Realization for community engagement and community action was an added objective which made its presence in all the trainings that were conducted.

Citizen leaders were identified from each village, who then acted as a resource person for conducting various trainings in the village. Citizen leaders also became the resource person for the community for reaching out for any further agriculture related issues as well as community actions.

Following training/exposure visits have been conducted:

- Water Budgeting
- Vegetable Cultivation / Kitchen Gardening
- Dry land farming
- Seed / Grain / Fodder bank in the community
- Farmer group and Women Watch group formation training
- Natural Resource Management training of farmer group and women watch group
- Exposure Visit on new agricultural techniques

Major achievements of this project until now:

- 12 recharge sokhta pits have been constructed near the hand pump in the 15 villages. The recharge sokhta pits will help in rejuvenating the groundwater level , in the long run.
- 2 water tanks have been constructed in the 2 schools, in order to ensure that children have access to water even in the summer season and water shortage areas.
- 1 Vegetable nursery has been constructed in village Vikrampur. This can also be called as kitchen garden.
- Seed banks have been developed in 2 villages i.e. Vikrampur and Kudar where more 75 kg of grain/ seed has been collected from the community which can be used by the bank for giving as loan to people when they need it.



4. Net planning for watershed projects in Dongargarh block

The project implemented in 13 village panchayats of block Dongargarh, Chhattisgarh. The idea was to develop a model of intensive drainage line treatment on watershed basis for increase of surface and subsurface flow of water in natural drains in field areas by 3-5 months in the project GPs of Dongargarh Block (Rajnandgaon District) of Chhattisgarh State through MGNREGA and in convergence with PMKSY. Works that are directly linked with proposed model and other environmental benefits were identified in 3 core Gram Panchayats through intensive participatory planning exercise (IPPE-2). In the remaining 10 Gram Panchayats, participatory process along with technical support was provided for preparation of DPR. This included preparation of technical design and estimates of work which is also prerequisite under MGNREGA and PMKSY and would facilitate better convergence.

- Capacity building of the Panchayat officials and other PRI members on the watershed planning and development was done.
- Expertise and support was provided to Gram Panchayat in preparation of labour budget for the FY201516 to strengthen the bottom-up planning of watershed works.
- During the process of DPR preparation, rational scientific approach was used in order to evaluate and assess the current scenario from villagers' perspective. Modern and sophisticated techniques like GIS, remote sensing and survey tools were used in combination with knowledge from traditional sources. They were combined to suggest cost effective, sustainable and time bound interventions.



Institutional Arrangement

Staff Salary

Categories No of people	
5000-10000 (including volunteers)	3
10001-20000	3
20001-30000	2
30001- 40000	1
41000-50000	
TOTAL	9

Major Funding Partners

1. German Development Corporation (GIZ)
2. Ministry of Panchayati Raj, Govt. of India, New Delhi
3. Indo Global Social Service Society (IGSSS), Delhi
4. ITC Limited, Kolkata

Financial Statement (2016-2017)

Abridged Balance Sheet as on 31st March 2017

Particulars	Current Year 2016-17		Previous Year 2015-16	
	INR	%	INR	%
Assets				
Fixed Assets	523521	18.29	279358	16.25
Investments	262704	9.18	935864	54.43
Deposits and Advances	433670	15.15	473784	27.56
Current Assets	1642009	57.37	30316	1.76
Total	2861904	100%	1719322	100%
Liabilities				
Corpus Funds	0		0	
Earmarked Funds	0		0	
Current Liabilities and Provisions	1852519	64.73	866571	50.41
Accumulated Fund	1009385	35.27	852751	49.59
Total	2861904	100%	1719322	100%

Abridged Income and Expenditure Account for the year ended on 31st March 2017

Particulars	Current Year 2016-17		Previous Year 2015-16	
	INR	%	INR	%
Income				
Indian Sources (Projects Grants)	12428018	84.12	277012	4.41
International Sources (Projects Grants)	2045535	13.84	5343161	85.16
Others	301344	2.04	654197	10.43
Total	14774897	100	6274370	100
Expenditure				
Indian Sources (Projects Expenses)	12420279	84.06	332920	5.31
International Sources (Projects Expenses)	2053274	13.89	5287253	84.26
Others (Admin, Assignments)	144709	0.98	174101	2.77
Total	14618262		5794274	
Self-Generated Income	156635	1.06	480096	7.65

Board Members

SNo.	Name	Designation	Occupation	Address	Contact Number
1	Mr. Shahzad Akhtar Khan S/o Late Shri Abdul Mukeem Khan	President	Service	S-2, Lake Breeze Apt., VIP Road, Near Karbala, Bhopal	09229288753
2	Smt. Jyothi Nair W/o Shri Venu Nair	Vice President	Service	101 MIG, Quality Homes, Kolar Road, Bhopal	09826767262
3	Ms. Santoshee Tiwari D/o Shri Laxmi Narayan Tiwari	Secretary	Service	H.No.15, Ward No.6, Post Bijori, Sehore - 466001	09826912957
4	Dr. Prabhakar Sinha	Member	Service	B-2/402, Olive Heights, Blue Ski Hi Rise Apartments, Aakriti Eco City, Bawadia Kalan, Bhopal-462016	07379131333
5	Mr. Preetam Singh Mewada	Member	Service	Zila panchayat ujjain "Damdma khoti road" Ujjain	08319840278
6	Mr. Ashish Biswas S/o Shri B.L.Biswas	Member	Service	RV.108/8, Indus Garden, E/8 Extention, Arera Colony, Bhopal – 462016	09826912024
7	Mr. Shafique Khan S/o Shri Ibrahim Khan	Member	Service	Ward No.8 House No.58 Mohlala Rawatpur Pichhore, Distt.Gwalior MP - 475115	09826912958

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