



2019-2020

01 April 2019 - 31 March 2020

Annual Progress Report

VIBHAVARI



ABOUT VIBHAVARI

Vibhavari is a voluntary organization working as non-government organization since 1997. A group of social activists decided to form an organization so that they may play the role of messengers of a new dawn of development in the society at large. This idea became the foundation of Vibhavari, when they started their work at Dewas - a district headquarter of state Madhya Pradesh, India. The vision and mission statement clearly depicts the dream in simple words.

Registered under registration of societies act 1973 (No. 44 of the year 1973) in 1997. This organization has moved a long way towards the destination in past 23 years of its operation.

The focus areas are Natural Resource Management, Environment concern, Health and sanitation and Human Resource Development.

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The organisation has completed its twenty third year successfully. Here we present the progress report of financial year 2019-2020.

***Integrated Watershed Management Programme (5) Alirajpur Distt. Alirajpur
Under Rajiv Gandhi Watershed Mission , Bhopal MP***

Background

The organization is working in IWMP-V Alirajpur located in Katthiwada block. The project started in 2013-2014 The details of the projects are given below -

Total Area in hectare	No of micro watersheds	No of villages	Project fund (in lakh)		
			Administrative head total	Works head total	Other (EPA, LA, AE, conclusion, monitoring)
6000	9	9	72.00	403.20	244.80

Work done so far

Name of village	Area(in hector)	Watershed development Works	Quantity	Beneficiary family	Administrative Approval	Expenditure
Raichha	447	RMS	1	3	636000	633802
		Check dam	2	9	2368000	2363864
Didvad	200	Check dam	1	4	1343000	1314783
Bordabara	352	RMS	2	4	820000	802454
		Check dam	1	4	1544000	1540448
Vejaliya faliya	1002	RMS	2	5	1015000	990764
		Check dam	4	18	5755000	5739452
Dokrabariya	791	Check dam	1	4	1249000	1247733
		Nala deepening	2	4	1072000	1071302
Jharkari	606	0	0	0	0	0
Kumbhi	561	RMS	2	5	1019000	1014072

		Check dam	2	8	2750000	2740186
Jamala	1013	RMS	3	7	1372000	1357631
		Check dam	4	16	4243000	4235579
Jhinjhani Faliya	658	RMS	3	6	1459000	1438824
		Pond	1	8	2307000	2280795
		Nala deepening	3	9	691000	689117
9	5630		34	114	29643000	29460806

We are working in a tribal area in Alirajpur. In our project area covering the 9 villages, small marginal farmers are found having wells and dyke/canals as a major sources for irrigation. Due to scarcity of water they used to find difficulty in irrigation related work from the month of February itself.

Watershed activities in this area increased water availability by increasing water level which in turn helped the farmers in proper irrigation during rabi season and also solved the drinking water problem.

Financial progress 2019-20(in lakh)	
Fund received in financial year 2019-20 (Rs.)	Expenditure in financial year 2019-20 (Rs.)
58.76	58.76

WASH in schools (Community development program under ITC Mission Sunehara kal)

Background

WASH-in-Schools is integral to every school's aim of providing children with an enabling learning environment, which must include the provision of safe water, adequate and appropriate (child-friendly and gender-sensitive) sanitation and hand washing facilities together with hygiene education. Effective WASH-in-Schools helps to ensure a positive learning environment by allowing every child access to a safe school environment that helps enhance their learning abilities. It also aims to promote positive life skills, participatory and leadership skills through proper maintenance of facilities and a sense of responsibility.

Work done so far

Since year 2015-16 VIBHAVARI has been implementing school level WASH programme in Ichhawar and Sehore block of Sehore district with support from ITC Limited.

Activities done up to March 2020

<u>Project period</u>	2019-20
Number of total intervention schools	14
Hardware work	Toilet unit construction for girls - 14 Toilet unit construction for boys – 13 Number of schools covered with boundry wall – 11 MDM wash station – 14 Hand wash unit - 12 Roof Water Harvesting Filter – 09 Garbage pit – 14 Motor pipeline - 14
Software work	Designed & imparted Training program for Teachers, Child cabinet, adolescent girls, SMC & MDM members and Swachhta karmi, pratibha samman karyakram, Swachhta Pakhwada, Swachhta hi Sewa Karyakram, Lokarpan Samaroh
WASH in schools Financial progress 2019-20	
Fund received in financial year 2019-20 (Rs.)	Expenditure in financial year 2019-20 (Rs.)
97.82 lakhs	97.82 lakhs

Innovations in WASH

WAHH KIT: WAHH KIT, an innovative activity-based knowledge kit, which is a complete training toolkit for Swachchh Vidhalaya. The activities conducted by this kit disseminate the water and sanitation message effectively. It has a collection of tools and posters to address all the stockholders of School WASH program including Child Cabinet, teachers, SMS members & MDM workers.

Soap Bank: Soap Bank is a new innovation by Vibhavari to ensure availability of soap in schools for hand wash. Child Cabinet has passed a resolution that every student will donate a soap to school on his/her birthday. This evokes a proud feeling of contributing something and in turn receiving genuine wishes by other students. The Soap Bank is a very successful and sustainable modal and is spreading on its own. During this financial year total 897 soap have been collected.

Pad bank: As Insinator has been installed in girls' toilet of all the Model schools of Guna-Shivpuri which had been a great help in disposal of sanitary waste. Along with this, VIBHAVARI have initiated PAD BANK scheme in modal (middle) schools. PAD BANK is an innovation by Vibhavari which aims at providing a comfort zone to the adolescent girls. For making a PAD BANK, teenagers (girls from middle school) form a club in which they contribute for pads and a maintaining a box for the same and refill it as per their requirement. This innovation got good response in all the modal schools of Guna –shivpuri by female teachers too who are also members in PAD Banks. This small initiative gave immense confidence to girls.

Grey Water Reuse: Vibhavari always plan for a holistic approach in implementing any task. In order to work for WASH in school we planned to save water and manage grey water alongside. For this, earlier VIBHAVARI developed a model of hand WASH Unit and attached it with urinal in such a way the grey water which comes through hand washing can be used in urinal directly. This small innovation had benefits in two fold. First, it saved blue water which was used in urinal. Second, it solved the stagnation of grey water as the same quantity is being used in hand wash and in urinal cleaning. Now blue water expense is halved and grey water goes to pit via urinal. In some schools we diverted the grey water to kitchen garden also. This change can be seen as beautiful flowers near the hand wash units or near the hand pumps.

Special Achievements

Community participation in WASH

As the project is very challenging in terms of community contribution. We have planned for conducting Door to Door meetings with all stake holders at field level for project implementation and discussed on its component Therefore we have achieved contribution of Rs. 129100 during this financial year.

Regular fund collection by stakeholders for O&M

A fund collection system has been developed for operation and maintenance of WASH structures in every school from all stakeholders including PRI, SMC, School staff, and community and line department by giving them fund box, where children and teachers collect some money in it every month. Fund collection of Rs. 224640 in fund box has been done during this year.

Child friendly school WASH infra-structure

Child, gender friendly sanitary blocks in schools have constructed with separate WES facilities for Boys and Girls. Other needful structures like boundary walls, Hand wash units, washing stations for mid-day meal workers, roof water harvesting etc. have developed in these six school campuses. Availability of running water for toilet and hand wash area, availability of safe drinking water, management of bio and non-bio waste, maintenance of drainage system are other facilities been ensured in all campuses.

Competition on WASH awareness

We have conducted a program related to WASH in which we arranged a competition of drawing and painting.

WASH in culture

Global hand washing day, world toilet day, Swachhata pakhwada, poem competition etc celebrated in schools

Enrolment Drive

With objective of increasing enrolment of children in government schools, enrollment drives carried out in project villages. Community meetings, rallies, distribution of pamphlets, celebrating 'Praveshotsava & Pratibha samman' etc. were the main activities conducted for this purpose. Street plays performed in in order to enhance interest of community and parents towards government schools and attract them towards the facilities being provided by government in the schools.

Soil And Moisture Conservation under Mission sunehara kal

The project aims for integrated village development through NRM. This program has 4 different segments of operation

A . Watershed area treatment program :

B. Climate Smart Village

C. Livelihood promotion program

D. SHG

Soil And Moisture Conservation: Financial progress 2019-20	
Fund received in financial year 2019-20 (Rs.)	Expenditure in financial year 2019-20 (Rs.)
12000000	12000000

Watershed area treatment program

Identify and recharge favourable zones by aquifer mapping and plan for groundwater recharge & focusing on water budgeting, water demand management. Strengthening of existing model of village institution and specific user groups (like Water user groups, FIGs, SHGs, etc).

Work done so far

Watershed area treatment program – 2019-20		
Number of villages -109		
S No	Structure / works	Area / quantity
	Medkhanti	26200 nos. 81000cum
	Stop Dam	02
	Pasture land development	18 ha. (4 plot in 3 villages)

Outcome :

- Vibhavari has constructed about approx 81000 cu.mt Treatment (Khet khanti) in our 28 field villages with the purpose to reduce soil erosion, increase ground water, field protection & encouraged organic farming.
- Pasture land development of 18 hectare area of 04 plots in our three villages has been done for protection against CCT, CPT and plantation in this area. We had also done exposure visit of farmers on pasture land at agar malwa district at nipaniya & betkheda village with local farmers & community to develop pasture land area and learn the process follow by them.
- Stop dam (check dam) is constructed at jamuniya fatehpur & Dhabla mata for irrigation purpose and 2 WUG's are formed for operation & maintenance of structure. We developed storage capacity & command area.

Climate Smart Agriculture :

The aim of the program is to Dissemination of knowledge on **climate smart agriculture practices** with a focus on small and marginal farmers and encourage farmers for adopting advance farming. The Climate Smart Agriculture program has been implemented of 117 villages. The interventions includes soil testing , zero tillage, BBF, Seed Treatment, use of solar trap and other advance practices.

Activities done in this financial year:

Climate smart agriculture 2019-20 (last financial year)				
Activities	Sehore	Agar	Ratlam	Total
Village	46	46	17	109
Farmer coverage	6260	1379	527	8166
Area cover under BBF	1052 acre	386 acre	40 acre	1478 acre
Seed Germination Test	100%	100%	100%	100%
Seed Treatment	90%	85%	100%	-
Soil Testing	100	250	90	440
Feromen trap	460	460	150	1070
Farmer Use	115	115	40	270
Recommended dose of fertilizer and seed Rate increase	80:40:20 fertilize 60-70 kg/ha. seed (soya) 120:60:40 fert. 120 kg/ha.	80:40:20 fertilize 60-70 kg/ha. seed (soya) 120:60:40 fert. 120 kg/ha.	80:40:20 fertilize 60-70 kg/ha. seed (soya) 120:60:40 fert. 120 kg/ha.	-
lproduction and productivity	Productivity-mex. - 5.2 min-3 (soya)	Productivity-mex. - 7.28 min-4.32 (soya)	80:40:20 fertilizers 60-70kg/ha.seed (soya)120:60:40 fert 120kg/ha	-
PMFBY	3454	949	357	4760
Agro advisory	4671	1320	527	6518

Other activities:

Training on Water budgeting

We have conducted training on water budget with the support of farmers at Village Ramnagar Ichhawar. In this training discussion about water requirement in village for domestic use, irrigation purpose & total water availability and need of water calculation was done.

Exposure visit IISR

We have conducted exposure visit at IISR Indore for our csv super champion farmer for all locations Sehore, Ratlam and Agar. The director of IISR Dr.V.S.BHATIYA discussed about the methodology and research to use permanent BBF, BBF, zero tillage / minimum tillage in Rabi season & other agriculture activities on CSV. After that discussion on POP & field demonstration by all scientists was done.

Cluster level Workshop on CSV

We conducted Cluster level Workshop on CSV at our all three Sehore, Ratlam and Agar and covered farmers from 109 field villages with the aim of increasing their knowledge and skills. The main agenda of workshop was towards all five components of climate smart village like water smart , seed smart, nutrient smart, weather smart , market smart.

Training on Integrated Farming System

We conducted two days residential training programme on Integrated Farming System at KVK sevaniya, ichhavar District Sehore for our field farmers for creating awareness about IFS. Approximate 40 farmers attended this training program.

World Soil Health Day

We organized world soil health day at Parsukhedi Agar, Sehore & Ratlam. Discussion on soil health as how to save soil and why need of soil test, carbon, soil moisture etc was done by our Chief guest of Mr. R. P. Kaneriya DDA Dr. R. P.S. Saktawat from KVK.

Agree Business Centre Strengthening-

We conducted village level meeting for strengthening of ABC group and discussed on what , why , & How .

Activities conducted -

- 1- Soil Test
- 2- Field preparation.
- 3- Seed selection & grading
- 4- Seeds Treatment
- 5- Seeds Germination test
- 6- Sowing by BBF—Pamphlets were distributed for giving information on sowing soyabean seeds by using BBF method
- 7- Made information Board – 109 villages covered
- 8- Conducted meeting on CSV concept
- 9- Pest control like yellow trap, solar trap, amrit pani, vermi wash etc.
- 10-Sprinkler set

SHG promotion program

Vibhavari is conducting in SHG promotion program in 30 villages of sehere district since 2015 focusing on health and nutritional aspect through different interventions (like kitchen garden, nursery development) and gender and financial inclusion trainings planned for the women SHG members.

Training on Ethno Practices

We organized training & technical support from TGT of Ethno Practices for the learning of 11 types of herbal medicine for better health of goat & discussion about all disease, Treatment and market linkages with support of ITC – MSK.

Pashu Sakhi (Monthly meeting)

We conducted Training at our project office Ichhavar – Sehore during April to March for pashusakhi and CLM of 30 villages with support of ITC mission sunharakal program. The purpose of this meeting was income generation, D2D Interaction with goat family, Kids Insurance, system for 16 management practices deworming and vaccination, castration, Dana Mishran , Masala Boles etc. and to add 16 new villages in our field area and to implement our practices in new 16 villages with support of PS & CLM.

Kids Nursery

PS & CLM were encouraged for market linkage for selling of 8 quintal of goat waste manure and 45 quintal dana mishran.

Market Linkage By PS

PS & CLM were encouraged for market linkage for selling of goats. They earned the net profit Rs.35800 from sale of 37 goats.

Goat Model (Outcome)

We have conducted Health camps in all our 30 villages....

Total Deworming	- 12000 Goats
Total castration	- 254 Bucks
Total Goat seal	- 753 Goats
Primary Treatment	- 2366 Goats
Dana Mishran Sell	- 9065 kg
PashuSakhi Income Avrg.	- 4535
Total House Covered	- 419
Total Goat Covered	- 865

Special Achievements:

PASHU SAKHI: An innovative modal of sustainable livelihood and Goat rearing

A woman from each village has developed as a vat para worker for facilitation for goat rearing. 14 Pashu Sakhis are working for facilitating goat reares covering 30 villages . These Women the Pashu Sakhi have got an alternative source of livelihood and receiving an average income up to 4000/- per month. Two **Community Livestock Manager (CLM)** and 14 Pashu Sakhi at each selected village level are developed. These CLM have been facilitate pashusakhi and extend their technical help and Pashu sakhi would direct provide to services and knowledge to goat rearer.

New practices adopted including deworming, stall feeding, preparing Dana mishran, castration of Buck , vaccination and regular check up by Pashu sakhi. Support on IEC material, knowledge, best practices etc by TGT Providing strategic guidance and capacity building to team on the programme which has become helpful to implement the programme successfully. Provide support to develop these model as entrepreneur and institutional.

Mrs Reena bai from Village dudlai has joined SHG since 2017 and she self contributed her savings & took loan Rs. 10000 & started **Grocery Shop** – (income generating activity) for self livelihood. Now she is happy because she has started earning approx Rs. 3000 / month since last 2 years. Previously she was doing labour work and was earning approx Rs. 800 / month.

SHG (Outcome)

Total no. of 72 SHG with 817 women were formed in 16 Villages before March. During Dec. 19 no. of women increased to 802 with 71 SHG. Individual saving account of 760 women was opened & 716 women were covered by Accidental insurance, started RD, 34 girls were covered under Sukanya Scheme and 38 women were covered by pension plan. We had done bank linkage of SHG and certain other sources& released fund of rs. 3715000.

Activity

- Inter loaning
- Work with SRLM
- Loan disburse from ICICI bank
- Loan disburse from SRLM

Successful convergence with Govt. departments (NRLM, ATMA) for income generating activity for SHG. Conducted training on Financial Literacy (7 model of CRISIL like Saving, Loan, Gullak etc) of 50% Women's at our field area. Out come of this training is investment in Pension plan, FD, SSY, PMJJBY form 8 members of SHG. Self motivated 4 members of shg doing self business after inter loaning.

Sustainable Livelihood promotion through Goat rearing model:

This program aims to provide sustainable livelihood for rural community specially landless women. This program includes regular training program as 'Bakari Palak Pathshala' for providing information on advance goat rearing practices including Breed and breeding. Feed & Feeding, Housing & Sanitation, Health management Input Supply, Gaps on market knowledge suggested by TGT. do far 2015- to -2019

Interventions	Achievements
Baseline Survey of Goat rearers	1228 Households from 30 villages covered in Baseline survey for identification of Goat rearers
Formation and strengthening of Goat Rearer Groups (GRGs)	30 Goat Rearer Groups (GRGs) formed in all 30 targeted villages Total Goat-6152 till January 2020
Training on 16 practices to decreasing mortality in goat	1050 Households facilitated with 16 best practices of goat rearing
Selection of PashuSakhi for village level primary treatment of Goat	Orientation of GRGs on 16 practices by organizing 'Bakri Palak Pathshala' twice in a month
Decreasing mortality in goat through availing primary treatment services at village level	No. of goat rearers raised up to (6152 from 5754) within last one year
	By application of 16 practices mortality rate of goat has decreased to 2 -3% which was 5 - 7 % earlier.
	Selling of 8 quintal of goat waste manure and 45 quintal dana mishran
	Rs 25000 income by selling goats

Livelihood - Goat model : Financial progress 2019-20	
Fund received in financial year 2019-20 (Rs.)	Expenditure in financial year 2019-20 (Rs.)
273275	273275

National Urban Livelihood Mission with Nagra Nigam DEWAS , MP

Vibhavari is working with Nagar Nigam Dewas for National Urban livelihood Mission . The project area covers 10 wards of Dewas Nagar Nigam. This project started from 2017-18 in Dewas. In financial year 2019-20 Vibhavari formed 100 SHG in 4 ward of Dewas city and linked them with various livelihood activities as well as bank linkage also done.

Task	Achievements
SHG formation – 200 Shg Old Shg- 85 Shg Total 285 SHG Bank linkage – 220 Shg Book keeping Training- 04 trainings (190 Shg covered) ALF formation- 12 ALF (160 Shg covered) CLF formation – 01	Approx. 3135 Women got organized in total 285 SHG 220 SHG got revolving fund Approx. 1800 Women got benefit of government scheme including Approx 2000 Women got loan for their family business 190 SHG group started their own business

National Urban Livelihood Mission : financial progress of 2019-20	
Fund received in financial year 2019-20 (Rs.)	Expenditure in financial year 2019-20 (Rs.)
515895	515895

LEDP with NABARD

Vibhavari is working as a partner NGO with Nabard for Livelihood and Enterprise Development Programme (LEDP) for creating sustainable livelihoods amongst SHG members –Main streaming project in Sehore.MP.

Vibhavari is conducting in SHG promotion program in 04 villages of sehore district since 2019 focusing on health and nutritional aspect through different interventions (like kitchen garden, nursery development) and gender and financial inclusion trainings planned for the women SHG members. This program aims to provide sustainable livelihood for rural community especially landless women. After selection of SHG's women were imparted training for providing information on advance goat rearing practices including Breed and breeding, Feed & Feeding, Housing & Sanitation, Health management Input Supply, Gaps on market knowledge.

Task	Achievements
SHG formation – 14 Shg Bank linkage – 14 Shg(16.90 Lakh) Other activities: Exposure visit - 01 Skill up gradation training - 02 Refresher training - 01 Demo unit for 5 volunteers – Shed construction, Dana pani stand, Material development for goat rearing	Approx. 148 Women got organized in total 14 SHG 14 SHG got revolving fund 131 women purchased 202 goats after receiving loan from bank

LEDP: financial progress of 2019-20	
Fund received in financial year 2019-20 (Rs.)	Expenditure in financial year 2019-20 (Rs.)
254978	225450

NABARD FPO - Strengthening Goat Based Livelihoods through Goat farmer company

Vibhavari is working as a partner NGO with Nabard for Strengthening Goat Based Livelihoods through Goat Farmer Company for creating sustainable livelihoods –Main streaming project in Satwas (M.P.)

Strengthening Goat Based Livelihoods through Goat farmer company: financial progress of 2019-20	
Fund received in financial year 2019-20 (Rs.)	Expenditure in financial year 2019-20 (Rs.)
91000	Fund was received during last month of Financial year.

Achieving sustainable and equitable access of WASH(Water, Sanitation & Hygiene) in schools of Madhya Pradesh- SwahhShala in Guna and Shivpuri Madhya Pradesh

Since year 2019-20 VIBHAVARI has been implementing school level WASH programme in Guna & Shivpuri districts with support from UNICEF. We have worked in total 2526 schools (Guna-1041 Shivpuri-1485) of Guna and Shivpuri districts.

Work done so far

- **District level training**- 462 district level education department functionaries skilled on SBSV package and benchmarking. Guna & shivpuri dist level trg report attached.
- **Cluster level training** - 1722 teacher (preferable HM) were skilled on WASH in school. Guna & shivpuri cluster level training.
- **Block level review meeting** - 2358 SMC/PRI members were oriented on WASH in school.
- **Celebration of global hand wash day and world toilet day**
- **Up gradation of model schools to 3 star**
- 2358 schools with active child cabinet were engaged in WASH planning, implementation and monitoring and with daily hand washing with soap before MDM is institutionalized.
- 2045 schools of 1 and 2 Star schools(SVP 2017-18 WASH benchmarking) reached 3 star and above rating and also have completed at least one WASH benchmarking during the reporting period.
- 05 schools are developed as WASH models and in turn 05 innovative models of wash in schools developed HWWS, running water, O&M systems available and documented

Achievements

- Daily hand washing- The students of the school wash their hands with soap before mid-day meal
- Students started using the toilet instead of open defecation. The boys and girls are using separate toilets in the school.
- Teachers and child cabinet are also contributing in creating an environment of cleanliness by taking care of hygiene.

<i>Achieving sustainable and equitable access of WASH(Water, Sanitation & Hygiene) in schools of Madhya Pradesh- SwahhShala in Guna and Shivpuri Madhya Pradesh:</i> financial progress of 2019-20	
Fund received in financial year 2019-20 (Rs.)	Expenditure in financial year 2019-20 (Rs.)
2988500	2988500

Technical support to develop WASH in school benchmarking system in collaboration with BEPC

Work done so far

- Regional workshop for CRCs, BRCs, AE, JE, DPO, DEOs and HMs for state specific benchmarking system for WASH in schools in Bihar (Gopalganj, Purniya, Banka and Patna) was organised from 5th to 9th July, 230 BRC, CRC, HM and Teachers participated from 21 districts of Bihar participated in workshop.
- State level Workshop with BEPC members and DPO-1 state workshop was conducted in Patna on 7th August 2019 in which around 80 DPO and AEs participated from 38 districts of Bihar state.
- Field trial in 30 schools of three districts Sheikhpura, Gaya, Patna
- Technical support and finalization of benchmarking system with support of BEPC and UNICEF through content development and designing of wash in schools benchmarking system guidelines.
- Development of wash in school technical manual by content development and designing. Drawing and designing and estimates for school toilets, anganwadi, hand wash unit, rain water harvesting system and soak pits.

<i>Technical support to develop WASH in school benchmarking system in collaboration with BEPC:financial progress of 2019-20</i>	
Fund received in financial year 2019-20 (Rs.)	Expenditure in financial year 2019-20 (Rs.)
2494360	2494360