

HELPING TO ACHIEVE  
SUSTAINABLE LIVELIHOOD GOAL

## ANNUAL REPORT

Year Ending 31st March 2018  
Published on 5th April 2018



**N M SADGURU WATER AND  
DEVELOPMENT FOUNDATION**

Nation's premier organisation in Natural Resources Management



## ON OUR INSTITUTE

Sadguru Foundation started its rural development activity since 1974, with the blessings of humanitarian saint Ranchhodasji Maharaj of Chitrakut fame and initial support and sponsorship of late Shri Arvindbhai Mafatlal, one of the greatest philanthropist with highest degree of ethical values among business houses in recent time, who was deeply dedicated to poor people, not only by spending money, but, working and staying among poors for several days in a month.

Earlier, the institution conducted its activities under the aegis of Shri Sadguru Seva Sangh Trust, Mumbai from the year 1974 to 1985 and from the year 1986 it has been operating under its present name due to administrative reasons.

It is a not for profit, secular and non-political organisation registered under the Bombay Public Charitable Trust Act as well as under the Societies

Registration Act (1860), along with the Foreign Contribution (Regulation) Act. It is recognized by the departments of Rural Development of the Government of three states of Rajasthan, Gujarat and Madhya Pradesh. The organization is receiving funds from the states and central government, national and international funding agencies for its rural / tribal poverty reduction programmes centered around Natural Resources Management.

Its main objectives are to improve the living conditions of rural and tribal people by developing environmentally sound land and water resources programmes ; improve the environment and eco-system ; arrest the distress migration ; improve the socio-economic status of rural people and strive for their overall development. This is promoted by facilitating the growth of community based institutions that support and sustain the Natural Resources Management programmes.



The project area is classified as a drought prone semi-arid region of the country and is pre-dominately by tribals and rural poor representing the poorest section of our society. The project area is presently extended across three states in sixteen districts of Rajasthan, Gujarat and Madhya Pradesh, covering approximately 6,23,331 households and more than 36,59,494 people in 1,576 villages under various NRM activities. Another about 400 villages have been covered by other NGOs who were initially supported by the Organization during their infancy period.

Besides implementation of livelihood programmes centered around NRM, the organization has been at a great scale imparting training, capacity building and technical inputs to large numbers of government and non-government organizations at its state of art training institute at Chosala, Dahod,

Gujarat, which has not only excellent physical infrastructure and facilities, but, manned by highly qualified and richly experienced staff known for their expertise and performance in the respective field. Usually, groups from the government and non-government organizations from 24 Indian states take benefit of our training and capacity building and often international groups also come for the training-cum-exposure. Through our training and capacity building, we have influenced watershed development programme in about 77.51 lakh acres (30.27 lakh ha.) at national level.

Organisation has been led by Founder Directors who have lifelong commitment towards rural poor. The organisation is manned by professionally qualified team of dedicated staff. The organisation has acquired very high reputation for performance, integrity and transparency.



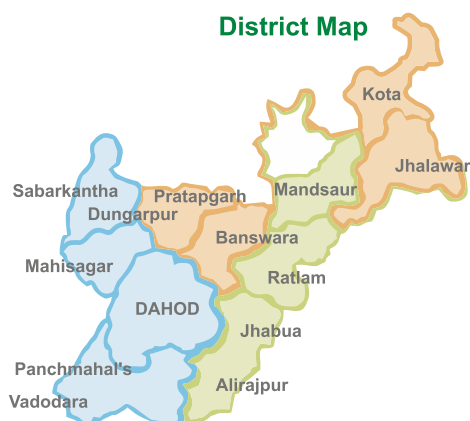
## PROGRAMME AREA: STATES OF SADGURU FOUNDATION



State Map



District Map



## MISSION

SADGURU endeavours to develop and expand environmentally, technically, socially sound natural resource interventions leading to empowerment of rural community including women to ensure equitable and sustainable development and poverty reduction.

## VISION

Empowerment of tribal and rural communities with natural resources restored, developed and expanded in the selected project areas.

*Little tribal girl Tina Prabhat Bariya of village Mojari, Taluka Morva Hadaf, planting a sapling for her future. More than seven lakhs new saplings were planted under the forestry program during the reporting year.*



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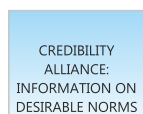
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## FROM DIRECTOR



Entire Sadguru team from the Governing Board to every colleague is happy in publishing the Annual Progress Report on 5th April, 2018 for the year ending 31st March, 2018. It is published as well as placed in public domain on our website on 5th April 2018.

Every year our foundation reaches new landmarks in achievements in almost all activities. The reporting year was also full of such achievements. Our outreach was to the extent of 2,80,596 households with substantial overlapping of households. Similarly the expenditure also reached new landmark of ₹ 150 crores. The important aspect of this record expenditure was sizable contribution made by our farmers in cash and kind. Our largest activity is around agriculture and the majority of expenditure was contributed by the farmers either from their savings or taking loan from various sources. Usually, tribal development programs are heavily subsidised by the government, but, during the reporting period the tribal farmers contributed majority of expenditure. This is very important that without depending on government subsidy the tribals raised cost of agriculture and allied activities from their own sources.

The production of quality seeds continued during the year and nearly 1,058 farmers were provided with high quality seeds produced by our own farmers. This activity benefitted the seeds producers as well as the large number of farmers in getting quality seeds at reasonable rate, much below the market rates of similar seeds. Few of our villages have become seeds production centres and seeds villages, both in Gujarat and Rajasthan. The animal husbandry program in terms of procuring quality milch animals expanded significantly as described in the relevant chapters. Almost all the farmers involved in producing milk earned between ₹ 14,000 to ₹ 1,25,000.





The federation of farmers in Limkheda have started processing and finished products earning much more than the original production. This value added activity has become very important.

Another new activity of bee keeping has been recently started. This is high value profit making activity. This is in pilot state but large numbers of farmers have shown interest in opting for this program. In coming years we expect this program to be expanded significantly. Honey produced by our farmers is found to be pure and excellent in taste. Soon, with increase of production on further expansion, we intent to process the raw material by ourselves through CBOs.

Our funding scenario has also improved because of substancial support from major CSR donor. As a result, our activities in Rajasthan and Madhya Pradesh have increased significantly, besides already good scale in Gujarat. It is expected that our major donors will increase their support in future, considering the success in our activities and other factors such as good and transparant management.

For the progress made during the reporting year we are grateful to all the funding organisations including various government departments for their constant support. RKVY, department of agriculture, Rajasthan, remained one of the major funding supports from government sector during the year.

Overall, in all our activities not only stability was gained but new landmarks were achieved, mainly through CBOs, as narrated in respective chapters.

I must express my deep appreciation for our second line – particularly all head of the department for managing all activities during my long absence during reporting year due to illness and accident. They have proved that our second line has all capabilities to manage the organisation. It is proved that succession issues have been very well settled.

For decades preparation of Annual Progress Report was my responsibility, this time being away due to illness this responsibility has been successfully carried out by team of my colleagues. They not only prepared Annual Report, but, maintained the tradition of publishing it on time on 5th April (within a week on completion of year). My colleagues and entire team of our institute deserve congratulations and appreciation for fulfilling their responsibility by preparing and publishing the present report maintaining quality and timeline.

It is an occasion to express my deep sense of appreciation for all my colleagues for making good progress and also thankful to our Board which has guided us throughout the year.

**HARNATH JAGAWAT**

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## GOVERNING BODY / BOARD OF TRUSTEES

As on 31st March 2018

- **Mr. M. Sahu, IAS (Retd.)**  
Former Additional Chief Secretary, Government of Gujarat and presently Chairman CSR Authority of Gujarat.
  - **Mr. Arun Kumar Nigam, IAS (Retd.)**  
Former Secretary to the Government of Gujarat.
- **Mr. Hrishikesh A. Maftalal**  
Chairman, Arvind Mafatlal Group of Industries.
  - **Dr. K. N. Shelat, IAS (Retd.)**  
Former Principal Secretary, Agriculture, Gujarat, and currently Founder Member of International School for Public Leadership and Executive Chairman of National Council for Climate Change Sustainable Development and Public Leadership. (NCCSD).
- **Ms. Mamta Verma, IAS**  
Industries Commissioner, Gujarat.
  - **Dr. Mihir Parikh**  
Former Professor in USA & currently with NDA, a leading international legal and tax counselling firm.
- **Ms. Rukshana Savaksha**  
Representing Tata Trust on our Board, Secretary and Chief Financial Officer, Sir Dorabji Tata Trust and Allied Trusts, Mumbai.
  - **Prof. Tushaar Shah**  
Former Director, IRMA & Presently, Senior Fellow, International Water Management Institute.
- **Ms. Sharmishtha Jagawat**  
Trustee & Director, Social Worker, Working in the field of Rural Development and Tribal Development for last 53 years.
  - **Mr. Harnath Jagawat**  
Trustee & Director, Social Worker, Working in the field of Rural Development and Tribal Development for last 45 years - previously Senior Executive in Corporate Sector.



## ADVISORY BOARD/DISTINGUISHED INVITEES

As in March 2018 - Gujarat

### GUJARAT

- **Dr. Y. K. Alagh**, Former Minister, Planning, Government of India and internationally renown economist - presently Chancellor, Central University, Gujarat
- **Principal Secretary**, Agriculture, Gujarat - Ex-officio
- **Principal Secretary**, Rural Development, Gujarat - Ex-officio
- **Mr. A. D. Ratnoo**, Retd. CGM, NABARD
- **Mr. A. M. Tiwari**, IAS, Managing Director, GSFC and ACS, Gujarat
- **Chief General Manager**, NABARD, Ahmedabad
- **Secretary**, Tribal Development, Gujarat - Ex-officio
- **Secretary**, Water Resources Development- Gujarat - Ex-officio
- **Collector**, Dahod, Gujarat
- **District Development Officer**, Dahod, Gujarat
- **Project Administrator**, Tribal Sub Plan, Dahod, Gujarat
- **Representative of CInI**, Jamshedpur / Ahmedabad

### MUMBAI and DELHI

- **Representative of Axis Bank Foundation**, Mumbai
- **Representative of The HANS Foundation**, Delhi
- **Representative of Navajbai Ratan Tata Trust**, Mumbai
- **Representative of Kotak Mahindra Bank**, Mumbai/Ahmedabad
- **Representative of Coca-Cola Foundation**, New Delhi
- **Representative of DCM Shriram Ltd.**, New Delhi

*\* Our Advisory Board consists of senior officers of all the Government Departments and other agencies providing sizeable financial support in different activities during the specific period. This forum of Advisory Board provides an opportunity to the funding agencies to review our work and make suggestions. One of the main aims of Advisory Board is to make the organization transparent before the funding agencies. Because of large numbers of funding departments and agencies, the Advisory Board is also large in its composition.*

*Mostly, we invite our Advisory Board members in our Board of Trustees meeting, suggesting its importance that we give.*



## ADVISORY BOARD FOR RAJASTHAN

As in March, 2018

- **Shri C S Rajan, IAS (Retd.)**  
Deputy Chairman, CM Advisory Council,  
Rajasthan
  - **Shri M Sahu, IAS (Retd.)**  
Presently Chairman of Sadguru Foundation –  
Co-Chairman of the committee
  - **Shri Tanmay Kumar, IAS**  
Principal Secretary, CMO, Rajasthan
  - **Dr. Tushaar Shah**  
Trustee of Sadguru Foundation and  
International expert in Water Resources  
Development (Ground water)
  - **Shri Sudarshan Sethi, IAS, ACS**  
Department of Panchyatiraj and Rural  
Development, Rajasthan
  - **Smt. Neel Kamal Darbari, IAS**  
Additional Chief Secretary, Agriculture,  
Rajasthan
  - **Principal Secretary**  
Tribal Development, Rajasthan
  - **Secretary**  
Water Resources Development, Rajasthan
  - **Commissioner**  
Tribal Development, Rajasthan
  - **Commissioner**  
Kota Division
  - **Commissioner**  
Watershed Department, Rajasthan
  - **Commissioner Agriculture**  
Rajasthan
  - **Chairman**  
Rajasthan State River Basin Authority
  - **Chief Engineer (General)**  
Water Resources
  - **Collector**  
Jhalawar
  - **Collector**  
Banswara
  - **Chief General Manager**  
NABARD, Jaipur
  - **CEO**  
Axis Bank Foundation - as our funding agency  
for Rajasthan
  - **Dr. G. V. Rao**  
Executive Director, The Hans Foundation, New  
Delhi
  - **Mr. Rohit Rao / Mr. Prakash Nayak**  
Kotak Mahindra Bank - as our funding agency  
for Rajasthan
  - **Mr. Rajiv Gupta**  
Project Manager, Coca-Cola Foundation,  
New Delhi
  - **Mr. Joy Mukharji**  
Additional General Manager, CSR,  
DCM Shriram Ltd., New Delhi
  - **Shri A. D. Ratnoo, CGM (Retd.)**  
NABARD, Advisor - NRM, Sadguru Foundation
  - **Mr. Kanhaiya Choudhary**  
CEO, Sadguru Foundation
  - **Mr. Manoj Gupta**  
State Co-ordinator, Rajasthan
  - **Mrs. Sharmishtha Jagawat**  
Trustee/ Director, Sadguru Foundation
  - **Mr. Harnath Jagawat**  
Trustee/ Director, Sadguru Foundation and  
convenor of Rajasthan Advisory Board
- They are by virtue of their Designations and  
Departments*

## BANKERS

- **Bank of Baroda**, Dahod, Main Branch - with 64 Nos of accounts of different funding agencies. (These bank accounts also includes - Cash Credit, Over Draft and FCRA Account) - majority of staff's salary accounts are also with Bank of Barod.
- **Axis Bank Limited**, Dahod, Gujarat - for operation of CSR funds related to Axis Bank Foundation, Mumbai.
- **Bank of Baroda**, Banswara, Rajasthan-for South Rajasthan Operation.
- **State Bank of India**, Dahod, Gujarat - for Rajasthan and Madhya Pradesh State Operations.
- **State Bank of India**, Chaumehala Branch (Rajasthan)- for Jhalawar, Rajasthan Projects of water Resources and Watershed of IWMP-9 Dag and IWMP-13 Pidaw Operations.
- **State Bank of India**, Dhanpur for Dhanpur taluka, Dahod, Gujarat.
- **Panchmahal Vadodara Gramin Bank**, Garbada - for Garbada and Garbada taluka's financial operation.
- **Bank of Baroda**, Limkheda - for Limkheda & Dhanpur block's financial operation.
- **Kotak Mahindra Bank**, Dahod - for operation of Bank's CSR Fund for the rural Development.
- **Bank of Baroda**, Jhalod - Dist Dahod - for Jhalod & Jhalod Block financial operation.
- **Central Bank of India**, Dahod- for operation of Employee Group Gratuity Scheme.
- **Bank of India**, Suwasra- for IWMP-1 and IWMP-6 Madhya Pradesh Watershed Project.

## AUDITORS

- **M/s. A.W. PATHAN & COMPANY**  
Chartered Accountants, Dahod-Statutory auditors, and also Auditors for certification work and Tax consultants.
- **M/s. S I S & COMPANY. DAHOD**  
Chartered Accountants, Dahod-Internal Auditor.

## LEGAL STATUS OF ORGANIZATION

- *Registered under Bombay Public Trust Act 1950 - Old No. F/113 Panchmahals Dated 21.02.1986 – New No. F/233 Dahod Dated 07.03.2017 (New number on account of change of District Dahod on its formation vide notification dated 09.01.1998 No. GK/04/98/BPT/Rules/35-E of Govt. of Gujarat, Legal Department, Gandhinagar, but, registration number changed by the government in March 2017)*
- *Registered under Societies Registration Act 1860 - Old No. GUJ/124 Panchmahals Dated 21.02.1986 – New No. GUJ/430 Dahod Dated 07.03.2017 (New number on account of change of District Dahod on its formation vide notification dated 09.01.1998 No. GK/04/98/BPT/Rules/35-E of Govt. of Gujarat, Legal Department, Gandhinagar, but, registration number changed by the government in March 2017)*
- *Registered under Foreign Contribution Registration (Regulation) Act (FCRA) 2010-No.042070038 Valid up to 31st October 2021.*
- *Registered under Income Tax Act 1961 U/S 12(A) (a) No. BRD/SIB110-9-S/86-87 dated 18.08.1986*
- *Registered under Income Tax Act 1961 U/S 80(G) (5) Registration No.S.BRD/AA-AA-III/Tech/104-140-N/2008-2009 dated 16.06.2009 validity period from 01.04.2009 to 31.03.2012.The Validity continue to be valid in perpetuity - vide CBTD Circular No. 7/2010(F.No.197/21/2010-ITA-I) dated 27.10.2010*
- *Registered under NGO Darpan (NITI Aayog, Govt. of India) - No. GJ/2017/0165577*
- *Income tax Permanent Account No. : AAATN1972A*
- *Notified u/s 10(23c) of Income Tax Act 1961 for 100% exemption of Income of the Trust. Notification No.- BRD/CC/Tech/10(23c) (iv)/10-11 dated 12.05.2010 Validity for the period from A.Y.2010-11 to 2011-12.The validity continue to be valid in perpetuity-vide CBTD Circular No. 7/1010 (F. No. 1972/21/2010-ITA-I) dated 27.10.2010*
- *TAN No under Income Tax Act 1961 for TDS Operation- BRDN 00746E*
- *Professional Tax Registration No: PRNo-30000028*
- *Registered with Employees' Provident Fund Organisation No. VDBRD0020400000*
- *The Bombay Shop & Establishment Act 1948. Registration No: 6367 Valid Up to December 2020 with Dahod Nagarpalika.*

NOTE : From 1974 to 1985, the organization was working under the banner Shri Sadguru Seva Sangh Trust, Mumbai, and since 1986 working under the independent status and entity, in it's present name.





## SUMMARY - PROGRESS AT A GLANCE

(DURING THE YEAR 2017-18)

### VILLAGE INSTITUTIONS

95 new village institutions were established.

### WATER SECTOR

6 new community lift Irrigation schemes were installed creating the irrigation potential to 604 acre of land for 351 household beneficiaries. 11 new community lift irrigation schemes are under construction.

18 new check dams were constructed creating the irrigation potential to 1,745 acre of land for 900 household beneficiaries. 08 new check dams are under construction.

44 small check dams were constructed under watershed development creating the irrigation potential to 433 acre of land for 351 household beneficiaries. 07 new small check dams are under construction.

325 no. of well deepening / renovation / recharge / new open dug wells / bore well were achieved.

### IRRIGATION COVERAGE

During Rabi 2017-18 totally under different methods 1,32,879 acres were irrigated by 1,42,188 numbers of beneficiaries / households.

### MICRO WATESHED DEVELOPMENT

During the reporting year, totally 11,457 acres were treated in three states Gujarat, Rajasthan and Madhya Pradesh

### IMPROVED SEEDS OF MAIZE AND WHEAT

The seeds produced in Rabi 2017-18 will serve good seeds for nearly 1.5 lakh acres in Kharif and Rabi 2018.

### IMPROVED SEEDS OF ONION

Onion seeds were produced in 10 acres which is sufficient to grow onion in 300 acres in 2018-19.



#### **HONEY BEE KEEPING**

12 farmers with 300 honey bee boxes started honey bee keeping as a pilot initiative. It is a new program initiative by our farmers with excellent result.

#### **VEGETABLE CULTIVATION**

During the reporting year, totally 49,464 farmers opted for seasonal vegetable cultivation. In addition past farmers and other farmers motivated by our farmers opted for vegetable were more than 60,000 farmers.

#### **TRELLIS SYSTEM**

2,944 number of trellis system were installed.

#### **HORTICULTURE**

742 new plots were developed.

#### **FLORICULTURE**

394 new permanent plots were developed.

#### **VERMI COMPOST**

907 numbers of units were developed.

#### **SOCIAL FORESTRY / AGRO FORESTRY**

7,24,083 seedlings were planted during year.

#### **BIO GAS PLANTS**

69 biogas plants were installed during the year.

#### **TRAINING PROGRAMME**

Totally 14,360 participants participated in 408 training programmes related with NRM.

#### **TOTAL HOUSEHOLDS REACHED**

During the reporting year totally 2,80,596 households were covered under different programmes with substantial overlapping of households. We have captured the data of beneficiaries in a newly developed MIS system and the net households we have outreached under the programs is 75,000 (figure rounded up).

#### **FINANCE**

During reporting year, totally ₹ 150 crores – figures rounded up were utilised from the mobilisation from different sources, out of this more than ₹ 20 crores was available from the government sources.

Substantial amount of this was routed through our various watershed committees, village institutions, CBOs, etc, and also given directly to the beneficiaries by the government under different programmes. Also in some programmes, such as agriculture productivity enhancement, farmers put in their own money, not depending on government subsidies and thus the farmers' contribution in agriculture and allied activities was very huge as reflected in this report and in chapter on finance.

#### **EMPLOYMENT GENERATION**

Under different programmes including on farm employment totally 96,28,000 person days were employed.

#### **ISO CERTIFICATION**

Institution possesses ISO 9001 : 2015 certificate No. SG11 / 03558 valid till 31.07.2020.

#### **ACCREDITATION BY CREDIBILITY ALLIANCE**

We are also member of Credibility Alliance and have got accreditation from Credibility Alliance for strict transparency norms and building a well governed and trust-worthy voluntary sector with strong norms and conducts to be effective on the basis of capability, transparency and integrity. Our membership of Credibility Alliance is 000496GJ08 and is valid till 26.03.2019.





*In our first phase "Internet Sathi" program we have covered 50,000 women beneficiaries in 100 villages of two talukas. With the expansion of this program in second phase we are covering 65,400 women beneficiaries in 299 villages of six talukas of Dahod district with 109 Internet Sathi. This program is basically based on information regarding agriculture information technology alongwith social interventions and government' rural development program. This program is being implemented with the joint collaboration of TATA Trusts, Google and Sadguru Foundation*





# 1

CHAPTER

## COMMUNITY BASED ORGANISATIONS: FEDERATIONS- BRINGING PROSPERITY FOR THEIR MEMBERS

**P**eoples' organisations such as Self Help Groups (SHGs), Lift Irrigation Cooperatives, Horticulture Co-operatives, Milk Producers Co-operatives, Farmers Producer Organisations (FPOs) etc. are the back bone of the programs, which Sadguru have been implementing year after year. These organisations, when get matured and become sizable, they are federated as second tier organisation like Federations at Block, tehsil or District level. These organisations have the requisite potential for bringing sustainability of assets and institutions created around the activities. They are usually legal entity by getting registered under specific State Act.

Over the years, good numbers of federations have been formed and they are functioning well in terms of providing services to their members through community resource persons evolved from within the community. Besides services, these groups are empowering people to take care of their assets and their management at their own, without much support from external sources.

In recent years, activities around agriculture development have come up at very large scale. These activities are solely carried out through our second tier organisations - federations. Under this CBOs led approach, the main focus is to capacitate farmers towards scientific agriculture practices to ensure better agriculture and higher productivity.



The activities described in subsequent chapters of this report are result of the efforts of the village institutions and their federations.

Through these CBOs and Federations huge amount worth more than ₹ 106 crores were annually contributed as share of the farmers and beneficiaries in kind in different activities. This share is well documented and recorded by the CBOs and verifiable by the Auditors.

### **CBOs AND FEDERATIONS TAKING UP NEW BUSINESSES**

The CBOs and their federations with time have gone beyond their primary role of providing basic services. They have now been actively and effectively involved in business activities to help the farmers and institutions. The nature of business activities are described below:



*Ms. Neelima D'Silva Dalvi, Program Manager, Axis Bank Foundation, interacting with SHG Members and Executive Committee of Banswara Federation at Kavadiya village of Sajjangarh tehsil, Banswara, Rajasthan*



*General (Retd.) Mr. Mehta, CEO, The Hans Foundation alongwith Mr. G. V. Rao, Executive Director of The Hans Foundation interact with community at Vajwa Amba village of Sajjangarh tehsil, Banswara, Rajasthan, on 07.09.2017*

- Loan based Induction of dairy animals
- Supply of quality agriculture input - seeds, fertilizers and pesticides
- Nursery entrepreneurship
- Loan based vegetable cultivation under trellis system
- Spices cultivation, processing and marketing
- Loan based irrigation infrastructure
- Seed production of Maize, Wheat and Onion
- Collective marketing – Maize, Wheat, Soyabean & Pigeon Pea
- Promotion of Micro irrigation equipment under the government schemes

## MARKETING INITIATIVES

The number of farmers engaged in production of cereal crop as well as high value crops have increased substantially over the years. Their adherence on standard PoP of the respective crop baskets have resulted in the bumper production at the field level. The enhanced production on one hand strengthened farmers on the production side, but, on other hand farmers were worried on the marketing side to sale their additional produce.

With increased production at field level over the years, a desperate need came up to make separate and focused arrangements for marketing of bulk produces, particularly for high value crops.

Last year, Federations/FPOs took initiatives on aggregation of produces such as maize, soyabean, wheat, paddy etc. These aggregations were warehoused properly and at proper time, when price escalated, the produces were sold. But for high value agriculture produces with less self-life, these efforts were proved insufficient. So, on account of last year experiences, there was a need to open a new marketing front.

In above context, we tried out certain initiatives, primarily focussed on marketing of high value produces.

#### **LOAN BASED VEGETABLE CULTIVATION UNDER TRELLIS SYSTEM**

As reported in last annual report, this was one of the unique interventions in any tribal regions of the country. During the reporting year, the activity could

be expanded with induction of loan component to individual household through federation. Federation provided loan to 271 individual beneficiary @ ₹ 7,000 to ₹ 8,000 at interest rate of 12% for establishing trellis system at their farm. Technical support is provided by Sadguru foundation through CRPs. These loans are being paid by beneficiaries in a period of 12 months.

#### **PROCESSING AND MARKETING OF SPICES**

A new initiative for processing and marketing of spices has been undertaken during the reporting year, under which women horticulture co-operative procured chilli, turmeric and coriander in bulk, processed them at the processing plant established by them and finally marketed them with a reasonable profit. Most of the products were taken by member themselves. By doing so, members also got pure spices material from their own institution and the federation also earned some profit on it.

#### **FARMERS PRODUCERS ORGANIZATIONS (FPOs)**

Though, our federations have been involved into



various businesses as explained above, FPOs have now come into force to take forward the activities of farmers' interest. The 26 FPOs duly registered (24 in Dahod and Mahisagar district in Gujarat and 2 in Jhalawar, Rajasthan) are functioning well at field. These FPOs have been gearing up their activities. The progress and activities by Dahod LI Federation and Dhanpur Horticulture Federation are being carried out with the help of FPOs.

11 FPOs, who have adopted mKRISHI App of TATA Consultancy Services (TCS) under the joint initiative of NABARD, TCS and Sadguru Foundation are also doing well. The mKRISHI initiative offers personalised and integrated services in local languages to farmers on their mobile phones. The service aims to enable farmers in remote areas to connect to their stakeholders, access good quality agricultural inputs, find advice on farming practices, and get information on market prices, weather and other information that can help in planning and boosting yields. Efforts are being made to scale up the adoption of this App by other FPOs.

At the end of 31.03.2018, the total number of village institutions were as follows;

Sr. No.	Nature of Institutions	VIs set up during the period	Total Nos. of members
1.	Registered irrigation cooperatives	390 (08)	28,288 (671)
2.	Informal check dam management groups (without savings and credit)	253 (-)	2,916 (-)
3.	Women horticulture cooperatives (taluka level)	07 (-)	6,947 (-)
4.	Informal women groups under various programmes - SHGs and others	1,445 (84)	15,514 (899)
5.	Youth club and farmers groups under different activities	97 (-)	1,077 (-)
6.	Watershed associations	45 (-)	37,162 (-)
7.	Drinking water committees	152 (-)	1,018 (-)
8.	Milk producers cooperatives (56 (02) women cooperatives and 57 (01) mixed of men & women)	113 (03)	7,323 (153)
<b>TOTAL</b>		<b>2,502 (95)</b>	<b>1,00,245 (1,723)</b>

Figures in parenthesis are of the newly formed village institutions during the year 2017-18.

*Establishment of new spices processing plant by Women Horticulture Co-operative in village Chilakota of Limkheda taluka, district Dahod. Horticulture Federation were able to process and sale of around 445 KG of Turmeric powder, 250 KG Chilli Powder and 90 KG Coriander powder worth ₹ 1,60,000/- during the current period*



## FEDERATIONS

At the end of March 2018 the numbers of federations were as follows;

Nature of federations	Nos.
Lift Irrigation Federations	5
Horticulture cooperatives at taluka level acting as federation	7
SHG Federation, Dahod, Gujarat	5
Watershed SHG Federation (Informal)	7
Rajasthan SHG Federation, Banswara (Informal)	2
Farmers Producers organisation (in the form of federation)	24
<b>TOTAL</b>	<b>50</b>





*The Horticulture Women Co-operative established vegetable seedlings nursery in village Degawada of Limkheda taluka, district Dahod as business activity and produced 7 lakhs seedlings of tomato, brinjal and chilli and federation earned ₹ 5.50/- lakhs in one season.*

## **NURSERY ENTREPRENEURSHIP - PATHWAYS OF PROSPERITY**



*Healthy seedlings are always a dream for vegetable farmers. Pest and disease free best performing quality seedling always considered pivotal in higher vegetable production. Our project area however considered as maize belt set up new trend for adoption of best scientific practices towards vegetable cultivation. Prior to this the experience towards healthy seedling was not appropriate and upto the mark. Farmer used to buy seedlings from the open markets where the seller was not sure about the varieties and its performance. Farmer used to purchase these seedlings from the local haat based on the morphological appearance.*

*In light of increased demand for healthy seedlings Horticulture Federation, Limkheda took initiative to start entrepreneurship model for producing nursery at scale. The aim towards initiating such enterprising activity was to build cadre of professional nursery grower who could translate the technicalities on the field and fulfil the demand of the healthy seedlings at reasonable cost to the fellow farmers.*

*Dholiben better half of Bhartabhai Patel of Antela village of Devgarhbariya block evolved as an entrepreneur.*

*Dholiben Bharatbhai Patel despite of having less experience; her strong willingness towards nursery start up motivated Horticulture Federation's team to work on professional nursery raising activities. The block team intervened in building Dholiben's and her husband Bharatbhai's knowledge and skills towards nursery rising. Both of them were given opportunities for adequate training and exposure. In 2016 during Kharif, she had established a small raised bed nursery in 200 square metres (2 guntha). The federation supported Dholiben with ₹ 0.076/- lakh worth nursery materials for establishing nursery while she invested her own money of ₹ 0.777/- lakh during the year. The cumulatively ₹ 0.853/- was invested during the first year.*

### **ECONOMICS OF DHOLIBEN'S NURSERY**

Year	Area of Nursery	Grant Support	Farmer Contribution	Total Cost	No of seedlings Produced	No of seedlings Sold	Gross Income from Nursery	Net Income from Nursery
2016-17	200 Sq. Meter	7600	77700	85300	192000	160000	160000	74700
2017-18		1200	44300	45500	100,000	70,000	70000	24500
<b>Total</b>		<b>8800</b>	<b>122000</b>	<b>130800</b>	<b>292000</b>	<b>230000</b>	<b>230000</b>	<b>99200</b>

*Cumulatively in 1.5 year span of time with a total investment of ₹ 1.30 lakhs (₹ 1.22 lakh of her own contribution and ₹ 0.08 lakh grant support), Dholiben produced and sold ₹ 2.30 lakh seedlings to almost 1000 farmers of 30 nearby villages. She had earned net income of ₹ 0.99 lakhs after deduction of all her expenses.*



*Massive gathering at village Kachala in Limkheda, Dahod, jointly organised by Horticulture Federation, Lift Irrigation Federation and SHG Federation, Limkheda on 19.02.2018 in collaboration of Sadguru Foundation and CInI. More than 600 farmers – large number of women attending the regional event aimed to celebrate the agriculture progress by the farmers and CBOs*





*Lukhawada check dam  
with storage capacity of 15  
mcf, across river Hadaf in  
Limkheda taluka, Dahod,  
Gujarat, renovated under  
Gujarat CSR Authority*





## CHAPTER 2

# WATER AND DEVELOPMENT: PIONEERING PROGRAM

**C**reating water resources for poor is crucial to take agriculture based livelihood to the next level. Sadguru Foundation having core competency in water sector, has done water resources development successfully with sizable support from government and prime donors.

People's need and the appropriate technology together have made this program successful and sustainable.

Various water sector related programs undertaken during the reporting year and cumulatively are briefly described in this chapter.

### COMMUNITY LIFT IRRIGATION SCHEMES

Lift irrigation method is an established technology for the tribal area, where agriculture land is undulating. When such system is designed to cover sizable area and number of households and managed by local community, it is termed as community lift irrigation scheme.

During the reporting year six new lift irrigation schemes were constructed, three in Rajasthan and three in Gujarat. The total additional area brought under irrigation is 604, benefiting 351 numbers of rural households. Their list is furnished on Annexure-4.



Cumulatively, 417 community lift irrigation schemes have been executed by our organization over the years having designed command of about 54,228 acres. They are fully managed by user's institutions, a rare phenomenon in any of our tribal region.

11 more lift irrigation schemes, one in Gujarat under Vikasshil Taluka Program and 10 in Rajasthan under RKVY are under construction at the end of the year.

As a recent development in Gujarat we have got sanction of 4 new lift irrigation schemes under Rashtriya Krishi Vikas Yojana (RKVY).

### REHABILITATION, MODERNISATION, RENOVATION OF OLD LIFT IRRIGATION SCHEMES

Large number of LI schemes are now 25-30 year old and few 35-40 years old. These all structures require rehabilitation and modernisation for which we have been working for mobilising funds from different sources. In Gujarat we could manage grant from the government and in Rajasthan we got grant support from Axis Bank Foundation and The Hans Foundation for renovation of schemes.

During the reporting year 4 such old lift irrigation schemes (3 in Gujarat and 1 in Rajasthan) were rehabilitated, while 1 is under progress at the end of the year.



*Foundation Stone (Khatmuhurt) laying for Zarola (R) Lift Irrigation Scheme under Vikasshil Taluka Grant on 11.05.2017 by Shri Jashvantsinh Bhabhor, Hon'ble Minister for State, Tribal Affairs, Govt. of India*





*Potaliya Lift Irrigation Scheme in Kushalgarh, Banswara, Rajasthan constructed under RKVY Program*





## COMMUNITY MASONRY WATER HARVESTING STRUCTURES – CHECK DAMS

Check dam is a small height masonry structure built across rivers and rivulets. They harvest residual runoff flowing in the river. It gives basic water security and livelihood in the area.

Sadguru Foundation focuses on construction of big check dams across big rivers, small check dams across rivulets and nalas and earthen tanks at appropriate locations.

During reporting year, the progress under these three categories is;

Bigger masonry water harvesting structures are 18 benefiting 900 households having 1,745 acres of irrigation potential. (their list is furnished on Annexure-5), smaller Check dams under watershed

development are 44 benefiting 351 households having 433 acres of irrigation potential, and tanks are 17 benefiting 76 households having 100 acres of irrigation potential.

At the end of the year, 8 big and small check dams are under construction in Rajasthan.

Cumulatively, 414 masonry water harvesting structures - check dams have been executed by our organization over the years having potential to irrigate about 60,341 acres, benefiting 26,188 households. These structures have been constructed mainly on larger river like Mahi, Chambal, Kshipra, Panam, Hadaf, Khan, Hiren etc.

*Bhimpura Tank with a storage capacity of 6 mcft, in tehsil Thandla, district Jhabua, Madhya Pradesh under Coca-Cola India Foundation Project, co-funded by NOCIL Limited, Mumbai*



*Vajwa Amba check dam with storage capacity of 17 mcft, across river Hiren in district Banswara under RKVY project Rajasthan, co-funded by AXIS Bank Foundation, Mumbai*





As a recent development in Gujarat we have got sanction of 4 new water harvesting structures under Rashtriya Krishi Vikas Yojana (RKVY).

### **REHABILITATION, MODERNISATION, RENOVATION OF OLD CHECK DAMS**

Some of the very old check dams executed by us required substantial rehabilitation and modernisation for which we have been working for mobilising funds from different sources. In Gujarat we could manage grant from the Gujarat CSR

Authority and in Rajasthan we got grant support from Axis Bank Foundation and The Hans Foundation for renovation of check dams.

During the reporting year 7 such old check dam (4 in Gujarat and 3 in Rajasthan) were rehabilitated, while 2 is under progress at the end of the year.

### **GROUND WATER DEVELOPMENT- WELLS**

Studies have shown significant increase in ground water table in the adjoining areas of check dams in our

*Micro Storage Tank (MST) constructed at village Parasali in Dag block of Jhalawar, Rajasthan under Mukhyamantri Jal Swavlamban Abhiyan (MJSA), co-funded by INFOSYS Foundation, Bangalore*





*Technical consultancy provided by Sadguru Foundation to renovate Dhikwa tank with storage capacity of 6 mcft to Alembic Foundation in Halol taluka of Panchmahal District*

project area. The open wells in this area have more water and duration of availability of water has also increased giving better irrigation facility to the crops.

Under the ground water development, we have undertaken wells deepening, well renovation, new well and borewell and achievement during the period under this activity is 325.

Cumulatively we remained instrumental in deepening / recharging of more than 20,000 wells in our project area. In addition to the development of ground water, thousands of wells all over the project

area rejuvenated due to water harvesting and sound watershed development program.

#### **IRRIGATION COVERAGE DURING RABI SESSION 2017-18**

During the reporting year a total of 1,32,879 acres of land and 1,42,188 farmers got benefited by irrigation through lift irrigation schemes and small pumps on check dams and new bore wells. Irrigation support was availed in wheat, gram, maize, seed production, wadi orchard and vegetable crops.





*Solar based drinking water system (supported by Axis Bank Foundation) at village Gangad Talai, tehsil Bagidora, Rajasthan being managed by SHG group*





## DRINKING WATER PROGRAM

Drinking water program is very important to ensure access of safe drinking water to the rural community. Under this initiative Sadguru Foundation has made significant efforts jointly with WASMO and CInI during the last three years which is now taken forward by CInI.

Another initiative under drinking water program with support from Axis Bank Foundation is developing solar based drinking water schemes, which are going on since last four years. These schemes are providing safe drinking water at door step of tribal households through house to house tap connection. All have been managed by user's group, most of such groups are of women.

During the reporting year we have undertaken 6 (4 in Rajasthan and 2 in Gujarat) new solar based drinking water schemes. Besides this, 6 more such schemes; 5 in Rajasthan and 1 in Gujarat are under construction.

Earlier, under different programs we had completed 117 drinking water schemes benefiting 4,184 households till the end of 31st March 2018.

## HAND PUMP REPARATION

Hand pumps are still prime source of drinking water in rural area. In Dahod district, we have about 30 to 40 hand pumps available in every village. The functioning and maintenance of these hand pumps are always an issue which needs attention on priority basis.

Sadguru Foundation in its project area of Garbada taluka of Dahod under took this program of reparation including foundation / platform / soak pit construction with the exclusive support from one of our prime donors Axis Bank Foundation.

During the reporting year, we have attended 860 Hand pumps in 11 villages and 600 hand pumps repaired and made operational (mechanical repairs - 415 and foundation / platform / sock pit construction - 185) in the Garbada taluka of Dahod district.

*Hand pump reparations (supported by Axis Bank Foundation) at Village, Jambua (Kalitalai Faliya), Taluka Garbada, Dahod*





*Jantaben  
Maheshbhai Baria,  
Goriya village of Limkheda  
taluka, distret Dahod has earned  
Rs. 70,000/- from Pointed Gourd  
cultivation under trellis system in  
the area of 10 guntha. In village  
Goriya 120 farmers are involved  
with the cultivation of vegetables  
on trellis out of them 35 are  
cultivating Pointed  
Gourd*



# CHAPTER 3

## PROSPERITY THROUGH AGRICULTURE DEVELOPMENT

**T**he Prime Minister's vision of doubling the farmers' income in a period of five years is truly achievable, with interventions around agriculture and allied activities in combination with water resources development and their management, if designed and executed systematically. Agriculture development through diversification which includes high value crops, horticulture, floriculture, vegetable cultivation,

nursery raising, etc, combined with animal husbandry including dairy, goatry, poultry, etc give exceptional results in terms of making dent on rural poverty.

Sadguru Foundation has been focussing on agriculture and allied programs for last one decade and the results have been truly phenomenal. Also, since the activities are taken up and managed by CBOs and their Federations, it gives assurance of sustainability to these programs.



## AGRICULTURE PRODUCTIVITY ENHANCEMENT PROGRAM

Considering the exceptional results achieved in last couple of years, Sadguru has expanded the area of coverage under this programs in all three states, Gujarat, Rajasthan and Madhya Pradesh. Financial support under this programs are being leveraged mainly through CSR – Axis Bank Foundation, The Hans Foundation, TATA Trusts, Kotak Mahindra Bank, DCM Shriram Ltd, etc.

These programs mainly focuses on;

- Seed Treatment
- Shift to high value crops
- Adoption of standard Packages of Practices (PoP) in all the crops
- Providing extension services through Community Resource Persons (CRPs)

*Parmar Amitbhai Ramsingbhai's plot of Maize seed production in village Dhamarda, Dahod, Gujarat. This village had undertaken seed production in 40 acre. This program was also undertaken by Dahod Lift Irrigation Federation under Cluster Development Plan*

During the year this activity of agriculture productivity enhancement was carried out as follows;

Sr. No.	Season	Household covered	Acres covered
1	Crop productivity enhancement in Kharif 2017	54,361 (36,743)	85,414 (50,129)
2	Crop productivity enhancement in Ravi 2017	45,968 (25,900)	67,705 (40,024)

Figures in parenthesis are of year 2016

## QUALITY SEEDS PRODUCTION AND MARKETING THROUGH FARMERS' FEDERATION

Seed is considered as the backbone of agriculture, as the seed quality is one of the key contributors to crop productivity and food production.





*Somabhai Roz owns an area of 2.5 acres of total agricultural land. His entire family depends on agriculture to meet their requirement. He cultivates Wheat (GW-496) as a main crop during Rabi season. Traditionally, he was doing cultivation of Wheat crops in Rabi. He was taking Wheat but yield was only 10 quintal worth ₹ 13,000/- last year*

*Under wheat seed production Initiative, adoption of scientific method of cultivation including using improved variety of seed, maintaining crop geometry, seed treatment and providing timely inputs was started in the village by Sadguru Foundation. During the Rabi season 2017-18, he produced 17 quintals Wheat seed was sold at ₹ 2,000/- per quintal and earning was ₹ 34,000/-*

For implementation of seed production program under farmers' participatory mode, villages with high potential of seed production and also the potential farmers are selected. The selected farmers are trained by the agriculture expert of Sadguru Foundation on every aspects of seed production technology. During training the farmers are supplied with reference materials on the package of practices of the particular crop in local language. The Federations has over the years developed its own identity in seed production and management (tagging, bagging with logo). The Federation has been successful in producing, managing and marketing quality seed, and is running smoothly. The constant technical support from Sadguru foundation is pivotal in promoting the seed production

program. The individual seed grower is getting technical and financial support from federation. Federations ensures the quality of seeds produced in terms of seed purity, vigour and germination. Federation in consultation with seed growers fixes the price of seed considering the actual costs of production, grading, storage and marketing.

CBOs supported by Sadguru Foundation have taken up the activity of Seed Production to a good scale. During the reporting year in Rabi 2017-18, our farmers have taken up program of seed production in 545 acre of land – Maize in 319 acres and Wheat in 226 acres of land. This has ensured timely availability of quality seeds to nearly one lakh farmers at local level at affordable prices.

## HORTICULTURE DEVELOPMENT

In reporting year, 742 new plots of horticulture orchard were raised in the project villages by equal number of farmers. Cumulatively, 36,763 horticulture plots have been raised by our farmers over the years. This has now become a focused program

across our project area including Jhalawar district of Rajasthan and Mandsaur district of Madhya Pradesh under different programs. Even at the rate of 75 % of survival it is massive productive assets in the hands of tribals and poor farmers. These plants and plots on maturity would give substantial income to the farmers.



*Horticulture plot developed by Vinodbhai Bhuriya of Amlı Menpur village of Dhanpur taluka, district Dahod, Gujarat under TDF Wadi program of NABARD. After the establishment of the orchard of 30 guntha upto 4 years he earned around ₹ 3.5 lakhs through intercropping of vegetables while after this he has earned around ₹ 35,000/- from first year fruiting of the orchard. Now, the orchard is in fruiting stage and expected income is around ₹ 50,000/-*

## FLORICULTURE

In reporting year 375 seasonal floricultural plots and 394 long term floriculture plots with the same number of beneficiaries were raised. Cumulatively, 6,322 long term floriculture plots have been raised.



*Floriculture plot of farmer Kiranbhai Katara, village Mahudi of Jhalod taluka, Dahod, is earning very good amount of ₹ 42,000/- from selling flowers from small patch (4 guntha) of land*



*Mr. Sunil Chawla, CGM, NABARD, Gujarat alongwith General (Retd.) Mr. Mehta, CEO, and, Mr. G. V. Rao, Executive Director of The Hans Foundation visiting Goriya village of Limkhda taluka, Dahod on 08.09.2017*

## PROMOTING VEGETABLE CULTIVATION

In recent year, vegetable cultivation has taken high priority in Sadguru's programs. During the reporting year also, Sadguru has promoted both open field vegetable cultivation as well as vegetable under trellis system. Farmers have also been encouraged to take up kitchen garden. This has helped in improving their nutrition, besides the cash earnings.



*Vegetable cultivation under laser irrigation system supported by Kotak Mahindra Bank Ltd. Around 150 farmers adopted this initiative in view of conservation of irrigation water through low cost technology. It's a innovative micro irrigation technology which offers cost effective solution against traditional micro sprinkler system offering same advantage*



*A New Initiative by Lilaben Keshabhai Patel of Water Melon Cultivation In village Antela of Devgadh Baria taluka, district Dahod and earned ₹ 55,000/- from 0.5 acre of land. 20 farmers adopted water melon cultivation in our project area*







*Okra crop raised in village Dhamarda of Dahod taluka. Bhabhor Savitaben earned ₹ 42,000/- from this crop taken in of 0.25 acre of land*



*Gherkin cultivation with full PoP has been introduced first time in our project area with 25 farmers in 25 acres of land. Ken Agritech, Bangalore under a buyback arrangement is supporting this program*

*Ratanbhai Damor, village Dhabudi, Taluka Limkheda, District Dahod, Gujarat has taken 11 qntl. of Gherkin from 0.25 acre of land and they got income worth ₹ 29,700/-*



*Savitaben Goverdhan Chouhan of village Pada of Limkheda taluka, district Dahod, adopted Cauliflower cultivation in 0.5 acre of land and earned ₹ 46,000/-*



*Bamaniya Sukliben Ramsingbhai is cultivating tomato in telephonic method, earning more than ₹ 85,600/- from her 0.75 acre (30 guntha) of land*

#### **OPEN FIELD VEGETABLES**

Vegetable cultivation has been opted by the farmers in large number and during the reporting period open field plots of 49,464 were raised by our farmers with quality seeds, saplings provided by our organization.

#### **VEGETABLE UNDER TRELLIS SYSTEM**

Under this profitable activity, 2,944 new farmers raised trellis plots, making cumulative trellis 9,920. This may be a unique development in terms of number of trellis plots in any tribal region of our country.



*Vegetable cultivation under trellis system established under NABARD TDF Wadi Project in Banswara, Rajasthan*



*Excellent Chilli crop by Hakriben Indrubhai, Padla Mokha, Taluka Sajjangarh, Banswara, Rajasthan. She earned ₹ 52,000/- from this crop from less than 0.25 acre of land*



**VEGETABLE NURSERY:  
A PRODUCER OWNED BUSINESS  
ENTERPRISE**

*Taju Makna established vegetable seedlings raising nursery in village Borkhedi of Kushalgarh taluka, district Banswara as business enterprise activity under The Hans Foundation supported program and produced 50,000 plants of tomato, brinjal & chilli and earned ₹ 1,15,000/- in two season*



## MULCHING TECHNOLOGY- A BOON FOR VEGETABLE CULTIVATION

*Jashodaben wife of Naresh Parmar, dedicated a piece of land for cultivating vegetables for their household consumption and also getting some income from it. Jashodaben having 6 family members joined the vegetable development programme in year 2016. Before joining the program the family was struggling to meet out their food requirement from their 3 acres of ancestral land.*

*In the year 2016, the family opted for open field vegetable cultivation. During first year itself, the experience of production and the final return from the activity was fairly good. The activity evolved as one of the major contributor in their HHs income.*

*The family gained knowledge and skills from various capacity building opportunities, which motivated them to go for adoption of new technologies of vegetable cultivation. They also established a portray nursery and*

*produced healthy seedlings. Besides this, they used mulching technology in summer season, which gave a very good result in terms of moisture conservation and seed germination. Finally the family got increased income with reduced cost of cultivation.*

*Mulching technology was used with drip system in 0.375 acres of land. They went for tomato crop in 0.25 acre; Chilli in 0.125 acre and Gherkins in 0.125 acres of land. They produced healthy seedlings from their own commercialised nursery.*

*The family since beginning was very optimistic about the technology. As the season progressed, the visible results of the technology started coming. They realised that plastic sheets conserved soil moisture, which otherwise would have evaporated. Weed population was also very less as compared to traditional cultivation system.*

The overall income, the family got from vegetable cultivation was ₹ 3,88,000/-

Name of Crop	Production in Kg	Amount in ₹
<b>Summer Intervention</b>		
Cluster bean	800	28,000
<b>Total A</b>		<b>28,000</b>
<b>Kharif Intervention</b>		
Tomato	12,000	1,80,000
Chilli	1,000	30,000
Gherkin	1,500	30,000
<b>Total B</b>		<b>2,40,000</b>
<b>Rabi Intervention</b>		
Tomato	8,000	1,20,000
<b>Total C</b>		<b>1,20,000</b>
<b>Grand Total A+B+C</b>		<b>3,88,000</b>

The adoption of mulching technology had motivated lots of farmer in and around the villages. Many farmer were motivated by seeing the results and aspiring to adopt such technologies in future.

Through cultivating diverse crops using technologies viz., drip with mulching, one could efficiently use water for cultivating crops in larger area. Use of mulching technology has reduced the labour cost in weed management.



A new initiative of Honey Bee rearing as pilot project with 12 beneficiaries in village Dabhada of Limkheda taluka, district Dahod, Gujarat, taken by Horticulture Women Co-operative, Limkheda, with a total of 300 boxes. The project has been started in the month of November 2017. In a short period of four months, around 1200 KG honey had been procured and sold. One farmer earned nearly ₹ 70,000/- during 3-4 months of program. Farmers are very keen for expansion of the project. Program partially supported by District Horticulture Department and Kotak Mahindra Bank Ltd.



*Newly transplanted Teak plants by farmer Shankarbhai Anopbhai Ninama, village Gumli, taluka Dhanpur, Dahod. An initiative supported by employees of Axis Bank Ltd. Total 50,000 saplings planted in Gujarat and Rajasthan*

### AGRO FORESTRY

As part of Sadguru's commitment to restore the local eco-system, large scale tree plantation have been taken up every year with the support of local community.

This has been one of the oldest program of our organization commencing from the year 1982. During the year 7,24,083 plants of forest species were planted of which more than 3 lakhs were of Teak. Cumulatively, 6,95,00,586 plants have been raised by our farmers over the years. It is assumed about 50 % of this cumulative plantation has survived. Our tribal farmers are using these trees for construction of their houses and earning some income by selling them in drought season for their livelihood.

*Teak plantation by farmer Kabudiben Narsinh Sangada at village Abhlod, taluka Garbada, district Dahod under Agro forestry program*



### VERMI COMPOST

In reporting year 907 new vermi compost units were developed by the farmers with cumulative total of 17,302 numbers of units. This program is saving expenditure on chemical fertilizers and enriching the land in productivity and helping towards total or partial organic farming.

### TOTAL COVERAGE OF BENEFICIARIES UNDER AGRICULTURE AND ALLIED ACTIVITIES

As a gross number, nearly 2,70,000 households were covered under different activities with substantial overlapping as large number of households were covered in more than one activity.

*Ms. Neelima D'silva - Dalvi, Project Manager, Axis Bank Foundation Visited TDF Wadi project in Cheeb village of Banswara district*



*Chief Vigilance Officer Mr. Anant Upadhyay of NABARD visiting our TDF Wadi project in village Ninamana Khakhariya*

*Ms. Sabina Bano, Project Manager, The Hans Foundation Visited our project village and interacted with beneficiary at Goriya Khandan village of Jhabua district on 21.02.2018*







*Turmeric cultivation by Rupji Patel in Village Bhatwada under TDF Wadi Project, Banswara, District Rajasthan*



*Agri Skill Development Project being implemented in Pirawa tehsil of Jhalawar District, Rajasthan with support of DCM Shriram Limited, New Delhi. Besides facilitating Standard Package of Practices in cereal crops, High Value Crops are being promoted with 750 farmers.*

*In order to get benefit of high market value from early production of Okra, 14 farmers sowed okra seed in mid December under low tunnel method. Low tunnel is a small version of Green house and built in an area of 500-600 sq. metre. Because of relatively*

*high temperature under the tunnel, seed germinated quickly and farmers could get production in 45 days, which was not possible under normal condition. Also the insect attack was negligible under this system. As a result farmers are taking production from first week of February, when the market rate is ₹ 40-50 per kg. So, farmers are earning ₹ 400-500 per day just from a small piece of land. It is expected that during the season each farmer will get around ₹ 25,000/- to ₹ 30,000/- from their small piece of land.*



### **A MIGRANT LABOUR TURNED IN TO ALL SEASON VEGETABLE CULTIVATOR**

*Valsingbhai belongs to schedule tribes resides in Magardha Khatelasath village of sajjangarh taluka of Banswara district of Rajasthan. He has eight members in his family and possess 2 acres of land. But, in absence of proper guidance, the whole family used to migrate every year for their livelihood. Of late, the family joined vegetable cultivation program promoted by Sadguru Foundation. The details of income, Valsingbhai got from vegetable cultivation activity during the reporting year is given in the table below;*

<b>Sr. No.</b>	<b>Crop</b>	<b>Amount in ₹</b>
1	Chilly in Kharif	55,000
2	Tomato in Kharif	35,000
3	Tomato in Rabi	15,000
4	Vegetable Nursery in Kharif	40,000
5	Vegetable Nursery in Rabi	40,000
	<b>Total</b>	<b>1,85,000</b>

*After deducting 30% of his input cost, the net profit from the activity was ₹ 1,29,500/-*

*Valsingbhai is happy to get very good returns from his vegetable crop and more so he no more requires to migrate to earn his livelihood, as he says "he would continue doing this for better upbringing of his children".*

## SEED PRODUCTION vis-à-vis INCOME REALIZATION FROM GRAIN PRODUCTION

Kantaben Shankarbhai, belongs to schedule tribe, resides in Balasindoor village of Kushalgarh taluka of Banswara district of Rajasthan. She has six members in her family and possess 1.25 acres of land. The family was practicing traditional agriculture for their livelihoods.

Of late, with the persuasion of Sadguru staff, she got associated with Seed production Program initiated by Banswara Lift Irrigation Federation for village lift irrigation cooperative members. The motivation by prevalent village Cooperative leaders and community resource person helped her to strengthen her conviction that seed production could be beneficial proposition to get better return from her agriculture land.

She was a member of Lift Cooperative and so was taking irrigation from the scheme for her Rabi maize crop. Even with assured irrigation, she was able to get a yield of 9 quintal worth ₹ 11250/- during 2015-16.

Initiative on adoption of scientific method of cultivation including using improved variety of seed, maintaining crop geometry, seed treatment and providing timely inputs was also started in the village by Sadguru Foundation. This helped her along with other village members to go for maize seed production of Gujarat Maize-6 variety in Rabi season. Because of proper package of practices, she produced 25 quintals maize seed. Out of this, graded seed of 21 quintals was sold @ ₹ 2500/- per quintal and earning was ₹ 52500/-. Remaining maize was sold as grain @ ₹ 1,250/- per quintal and earning was ₹ 5000/-. So, her gross income from rabi maize was ₹ 57500/- and the investment was ₹ 7500/- giving her net returns of ₹ 50000/-.

The comparison of income realized by the farmers before and after entering in to the Seed production program is given as under:

Details	Income from Grain Production (Before entering in to seed production programme)	Income from Seed production under THF programme
Yield (quintal)	9	25
Price (₹/quintal)	1,250	2,500
Cost of Production (in ₹)	4,500	7,500
Gross income (in ₹)	11,250	57,500*
<b>Net income (₹)</b>	<b>6,750</b>	<b>45,000</b>

\*includes income from sale of 21 Q of graded seed @ ₹ 2500 per quintal and from sale of 4 Q as grain @ of ₹ 1250 per quintal.

Like Kantaben, the other seed entrepreneurs have also realized more income of ₹ 35,000 to 40,000 as compared to normal grain production. This increased income realization by the seed entrepreneurs created interest among other fellow farmers to take up seed production at larger scale.



*Water levels of the wells have increased in village Kotda, Jhabua, Madhya Pradesh, due to integrated approach of watershed & it has enough availability of water for growing vegetable throughout the year. With support of The Hans Foundation 118 wells deepened & renovated and additional 171 acre of irrigation area increased*



# 4

CHAPTER

## WATERSHED DEVELOPMENT PROGRAM

**W**atershed development program is considered to be core program to address issue of rural poverty especially in rainfed conditions. Sadguru Foundation also gives utmost importance to this program. The program becomes more effective when it is linked with agriculture based livelihood initiative. The program encompasses insitu moisture conservation measures, small scale water harvesting, afforestation, induction of agriculture and livestock based livelihood interventions. Community is actively engaged in planning, execution and post project maintenance of the assets created under the program. This makes

watershed program successful and sustainable.

Sadguru Foundation since beginning has been engaged in implementation of watershed program at a very good scale with the help of State Governments, NABARD and Prime Donors and has achieved very good results in terms of overall benefit to the community. However, in recent year various state governments have made sharp changes in their guidelines and approaches which has made this program slightly diverted from its core objective, as set in the beginning. Under the changed scenario the livelihood component and the community participation are found to be ignored.





*Once dried and lifeless land has turned into lush green, due to the integrated watershed treatment in the Meghnagar block of Jhabua District, under The Hans Foundation supported programme*



It is expected that government would once again accord high priority and importance to this program keeping the core essence of the watershed development as outlined in the watershed guideline issued by the Govt. of India.

### PROGRESS DURING THE YEAR

Sadguru Foundation implemented this program under various support during the reporting year. Overall progress during the year was as follows, state wise;

Sr. No.	State	Area in Acres	No. of beneficiaries Households (Approx.)	Persons (Approx.)
1.	Gujarat	217	87	522
2.	Rajasthan	5,342	326	1,956
3.	Madhya Pradesh	5,898	747	4,482
	<b>TOTAL</b>	<b>11,457</b>	<b>1,160</b>	<b>6,960</b>

Cumulatively, we have treated 1,33,836 acres land under watershed development programme. This is the figure of direct implementation, whereas, through training, capacity building and technical inputs Sadguru has influenced 77.51 lakh acres (30.27 lakh ha.) of land. This is massive influence at National level.

The above progress was made under various programs such as IGWDP, NABARD in Gujarat and Rajasthan. WDF project under NABARD, IWMP project of the government in Rajasthan and Madhya Pradesh, Axis Bank Foundation funded project, The Hans Foundation funded programs.

During the reporting year, we were involved in the implementation of 4 watershed development projects supported by state governments under IWMP in two states; Rajasthan and Madhya Pradesh.

### NABARD - KFW CLIMATE PROOFING PROGRAM

In order to ensure sustainability of the assets and the institutions created under NABARD assisted IGWDP Watershed program, a special initiative in the name of Climate Proofing has been introduced. Under this initiative, various watershed plus activities like training and capacity building of watershed committees on up keeping of created assets and promoting alternate livelihood activities considering



*Water harvested in the check dam of Thetham, Jhabua, Madhya Pradesh*

*Manilalbhai used to do only traditional farming, but when organization came up with the idea of starting the training program for floriculture, Manilalbhai also came forward to try his hands in this area as an experiment since he wasn't sure if it would be good thing to do. So for that he started with one Bigha of land at first. He wanted to grow Merigold for the first batch. After around a month & a half, the plants started to give flowers. As the rates in the market were quite good, he started to gain profits by selling the flowers as well as by garlands. The plants gave flowers for about 5 months. In these 5 months, he gained the profit of ₹ 30,000/- to ₹ 35,000/-.*







*Premchand Bhuriya of Village Kalapipal, taluka Jhabua, district Jhabua, Madhya Pradesh, is now earning ₹ 35,000/- to ₹ 40,000/- by selling vegetables. This could happen due to availability of the water and technical guidance to the farmers to grow vegetables like Okra, Cluster bean, Cucumber also in summer season*

local climatic conditions by the members are being done. This is a one year program sanctioned by NABARD. Implementation of the sanctioned components in all our 7 IGWDP Watershed projects; 4 in Gujarat and 3 in Rajasthan has already been started.

### **SUSTAINABLE DEVELOPMENT PLAN**

NABARD has also approved new projects in the above name of Sustainable Development Plan (SDP) for the two watershed projects implemented by Sadguru Foundation in Jhalawar district and one in Dahod district. Under this program capacity building of local institutions has been focused so as to ensure the sustainability of the assets created under this program in the past.

### **MUKHYA MANTRI JAL SWAVLAMBAN ABHIYAN (MJSA) IN RAJASTHAN**

Under the new policy issued by Government of Rajasthan for entrusting 25% of works to good

NGOs under Mukhya Mantri Jal Swavlamban Abhiyan (MJSA), Sadguru Foundation under took some of the works of water resources development and soil conservation in three districts of Rajasthan namely; Banswara, Jhalawar and Dungarpur. Under this initiative, NGO was to make a contribution of 10 % in the works and also to bear the managerial overhead. These components were supported by Infosys Foundation.

The ongoing IWMP Watershed project in Dug block of Jhalawar has also been focused through planning and implementing various water resources development under the initiative "Mukhya Mantri Jal Swavlamban Abhiyan (MJSA)". A total of 192 works comprising of Anicuts, Check Dams, Mini Percolation Tanks, Micro Storage Tanks, Continuous Contour Trenches (CCT), etc., have been undertaken with the total cost of ₹ 125.00 lakhs.

Some details of ongoing projects in three states are furnished on Annexure - 6 which shows that at present we are holding watershed projects worth 23,080 ha.



*Lilawatiben Dineshbhai one of the beneficiary of recently completed NABARD's IGWDP watershed Moti Handi. Owning only 0.25 acre of land and growing only seasonal vegetables, she earned ₹ 400/- to ₹ 800/- per day and buys cereals and pulses for consumption instead of growing in field*



*Ratansing Bamaniya earning ₹ 55,000/- to ₹ 60,000/- from very small piece of land through cultivation of vegetables under trellis system in the village Goriya Khandan, Jhabua, Madhya Pradesh*



## **WOMEN EMPOWERED THROUGH SHG AND ALLIED ACTIVITIES (LIVE STOCK) UNDER IGWDP, NABARD**

*Nandaben Badhiyabhai Ninama is one of the members of "Jay Ranuja Mahila Mandal" under the umbrella of Women Federation "Shree Motihandi Nanihandi Mahila Vikas Mahila Sangh". Although her husband owning 4 acre of land for cultivation and earning ₹ 40,000/- to ₹ 50,000/- annually, but source of income was limited to agriculture produce. As usual practice of availing credit in village, her husband used to take money from money lenders for their additional requirement.*



*In the year of 2011 under the IGWDP programme she became a part of Self Help Group and started saving in group. She took first loan of ₹ 10,000/- in October 2012 to buy diesel engine to ensure timely irrigation from her dug well. Before this, she had to rent it from nearby farmers, which some time became reason of delayed irrigation and ultimately poor production. Now with the assured irrigation she started sowing vegetable along with the wheat and gram and started repaying her loan.*



*Later, she knew about the breed improvement in goat's intervention under IGWDP programme. under this intervention total 16 goats and 4 bucks were given among 20 beneficiaries with ₹ 2,000/- as cash contribution for one goat or buck. As she was already paying the instalment in federation, she was not able to take another loan. So she decided to sell her ornaments and pay the contribution and take the goat of Sirohi breed. Now she started earning money from goat rearing. She expresses that this Sirohi breed gives every six month one or two babies and more than litre milk every day for her three children. From this intervention she has earned ₹ 35,000/- in cash and having 11 numbers of goats and bucks. She finally claims to get benefit of ₹ 1.00 Lakh directly or indirectly.*



*This intervention not only helped her in financial freedom for work like well deepening, buying agriculture input, household things but also increased her repaying capacity. As per the regularity and repayment she was able to take loan 5 times from Federation and utilizes it for agriculture, livestock development, education of children and construction of her house. Presently her income from all sources is more than one Lakh rupees annually.*



*Cattle camp were organized with the help of District Veterinary Department under NABARD funded Climate Proofing Interventions Programme in Gujarat. This particular activity taken up as a drive to enhance tribal community participation toward government facilities*



*One more step towards improving quality of life of rural women. 200 LPG connections distributed to the women of village Goriya Khandan, taluka Thandla, district Jhabua, Madhya Pradesh, to have clean energy under The Hans Foundation Project*



*Beneficiaries of Megha Abhlod - II Mahila Dudh Mandli, Garbada, purchased milch animals with a loan of ₹ 20,000/- and subsidy of ₹ 25,000/-. The activity has been supported by Tribal Development Department and Panchamrut Dairy under loan-cum-subsidy model. Total 30 milch animals purchased during the reporting year*

*Under UPNRM, NABARD Dairy Program of loan model, 100 members purchased 200 milch animals with total loan of ₹ 1 crore. The total farmers contribution is ₹ 20 lakhs*



# CHAPTER 5

## DAIRY DEVELOPMENT THROUGH MILK CO-OPERATIVES

India is leading on top in the world for total milk production per year. Likewise Gujarat State is also leading State for milk production in the country. Dairy has been the main source of livelihoods for large number of rural households in Gujarat. 'Amul' pattern is well known and accepted by all the states of our country.

Dahod, being a tribal district of Gujarat, is not a prominent region in terms of milk productions and milch animals, Sadguru Foundation however under convergence with various other programmes, has initiated to strengthen Dairy as an alternative source of livelihoods income for its beneficiaries of rural

areas. The effort began with establishment of village level dairy cooperative. Initially it was linked to Panchmahal Dairy with just 50 households and 58 animals. The milk yield was quite low because of local breed. So even with substantial investment, the family could not get fair benefit. In order to overcome this problem, new breed of milch cattle were induced through federation led loan model. NABARD under its program UPNRM gave loan to Sadguru, which were routed through federation to reach out to the individual household. Sadguru also provided training to these farmers on feed and fodder management, besides tying up with Panchmahal Dairy for milk marketing. This resulted

in a big way and now these families are less dependent on their agriculture, as they have built a safety net in the form of dairy activity against vulnerability caused by nature.

### PROGRESS DURING THE REPORTING YEAR

During the reporting year, three new Milk Producers Cooperatives have been started in the project area. Cumulatively there are now 113 Milk Producers Cooperatives in the project, with few defunct cooperatives revived and made active. There are now 7,323 members / beneficiaries of these milk cooperatives.

As observed and reported most of the members earned monthly income ranging from ₹ 14,000/- to ₹ 1,25,000/- which is very good income in the region where below poverty ratio is very high and out migration abnormally heavy.

### LOAN BASED INDUCTION OF DAIRY ANIMALS

This initiative was taken up in Gujarat with 180 farmers under the program like UPNRM of NABARD, TDF Wadi programme of NABARD, TSP and one financial agency named 'RangDe'. This is entirely a loan based program, wherein, the funds are available at federation level. Farmers take loan through federation @ 12 % interest with a payback period of 18 months.

During the reporting year under the program, a total of 280 milch animals have been induced with a loan amount of ₹ 1.44 Crore. Federation also supported to tie up with Panchmahal Dairy for marketing of their milk and accessibility of other incentives available for dairy farmers.

The results are amazing as the repayment is 100 %. This is a rare incident in tribal region, where a tribal family is taking huge loan and paying back in time.

### OVERALL INCOME

Because of our intensive agriculture development program, our farmers have started earning good income as reflected in the chapter on agriculture. The income of those farmers increased substantially, who opted for milk business along with agriculture. In case of tribal, the combination of agriculture and animal husbandry becomes an excellent combination for multiple incomes. The visuals and their narration reflects the income, both, from milk



alone and in combination with agriculture produces mainly vegetables, etc.

Under Dairy development program, we also received very good support from the Animal Husbandry Department of the Government and Panchamrut Dairy alongwith Tribal Development Department.

This program, as it appears, promises to be a very good program in combination with agriculture development.





*Sumitraben Bhuriya, a tribal women is a resident of Usra village of Limkheda taluka of Dahod district of Gujarat. After marrying and coming to Usra, she was separated from the joint family with a piece of land and a small kacha house in her share. But livelihood on small piece of land was not possible and she with her husband migrated in cities. She of late, willingly joined the self help group and started doing saving of ₹ 50/- per month.*

*Later SHGs members through exposure visits organized by Sadguru Foundation saw various agriculture and milk dairy based livelihood initiatives and thought to initiate such intervention in their village too.*

*Sumitraben initially had two deshi milch cattle, purchased by taking loan under UPNRM NABARD Project. Milk production in her dairy farm is 30 - 40 litres per day. Gross earning is ₹ 27,000/- per month.*



*Staff development on monitoring mechanism at our institute on 14-02-2018*



# 6

CHAPTER

## TRAINING AND CAPACITY BUILDING: EXCEPTIONAL TOOL FOR PROGRAM EXPANSION

**S**adguru Foundation with its experience of more than four decades in the field of natural resource management has become a knowledge hub, particularly in practical field training on NRM. Large number of professionals and field functionaries are getting benefit of our training programmes, designed and implemented through experienced professionals and other resource persons. Our state of art training infrastructure makes these training more interesting and fruitful.

These training programs conducted by us simultaneously strengthen our own capacity, besides capacitating large masses engaged in

implementation of similar programs across the country.

The groups and institutions from many states either take benefit of our training program in NRM or make exposure visits to field activities, as Sadguru is known as field oriented organisation, manned by highly qualified and richly experienced professionals and technocrats who are involved in imparting training and capacity building besides being practitioners.

The excellent infrastructure with uniquely calm and serene environment in purely rural setting attracts the participants and the organisations.



## WHO PARTICIPATE IN TRAINING

Various government, Non government and academic institute take the benefit of our training program, both, theoretical and practical training. To mention few of them, prominent NGOs across the country like; FES Dahod, AKRSP Badwani, Madhya Pradesh, Viksat Sanstha, Ahmedabad, Ambuja Cement Foundation, Rajasthan, ASA Bhopal, Deepak Foundation, Gujarat, Mahindra & Mahindra Ltd, Damoh, Madhya Pradesh, Sahayini Foundation, Mumbai, AKS University, Satna, Madhya Pradesh, Anand Agriculture University, Anand, Reliance Foundation Modasa, MS University, Vadodara, Lok Bharti Sanosara, Bhavnagar, etc.

## GOVERNMENT PROGRAMS

On regular basis for several years, the government groups of different programs take benefit of our training programs. Long standing beneficiaries are from the several Integrated Watershed Management Programmes (IWMP) of Gujarat, Rajasthan and Madhya Pradesh, program conducted at the instance of CSR-Authority, Gujarat, NABARD, BIRD Lucknow, SIRD, Ahmedabad, Gujarat, ATMA groups from various districts of Gujarat, Rajasthan and Madhya Pradesh

During the reporting year as many as 408 training programs of different durations covering 14,360 participants were conducted in the training institute located in conducive and serene environment. Table below shows the break up:

Sr. No.	Particulars	No. of trainings	Training days	No. of participants		
				Male	Female	Total
1.	Training for external groups in NRM	41	182	983	182	1,165
2.	Exposure-cum-learning by other agencies in NRM	27	54	590	277	867
3.	Training programme and seminar conducted by other agencies	12	114	328	102	430
4.	Sadguru's in-house training for village functionaries and village partners (focussing on NRM and institutional building)	298	366	6,917	3,725	10,642
5.	Sadguru's in-house staff training and workshops	30	32	975	281	1,256
	<b>TOTAL</b>	<b>408</b>	<b>748</b>	<b>9,793</b>	<b>4,567</b>	<b>14,360</b>

The above table indicates the scale and massiveness of our training and capacity building efforts during the year.



*The officers from NABARD participating during the training program organized by BIRD, Lucknow, from 28.08.2017-01.09.2017 and Mr. Ranjitsingh, district Collector, Dahod inaugurating the program*



Programme on Bank Credit in Natural Resource Management (NRM) Sector Projects

28 Aug. to 01 Sept. 2017  
N.M. Sadguru Foundation, Dabhol, Gujarat



Bankers Institute of Rural Development  
Lucknow

*The students from AKS University Satna, Madhya Pradesh, doing their field practical exercise from 22 July to 11 August 2017*



Beside, above training program at institute level there are large number of half day training and orientation programmes held in our field offices and villages, which are attended by thousands of beneficiaries touching more than 1,43,718 participants in a year, as regularly every day such programmes in the field are conducted by our different line departments simultaneously.

### IMPORTANT TRAINING PROGRAMS

Some of the important training program or exposure visits are shown in Annexure – 7.

### RETREAT FOR STAFF DEVELOPMENT PROGRAM

The staff development Programme aims to develop strategic awareness and leadership and management capability among the staff.

During the reporting year six training programs of different durations covering 253 all level staff attended. Table below shows the break up:

Sr. No.	Name of training program	Duration (Days)	No. of participate
1.	Karma and Spirituality	3	44
2.	Personality Development and Financial planning	1	30
3.	Promotion and Management of CBOs	1	27
4.	Yoga for life integrated approach	1	38
5.	Yoga for life integrated approach	1	69
6.	Monitoring Mechanism	1	45
	<b>TOTAL</b>	<b>8</b>	<b>253</b>

*The group of watershed program committee members during the PRA exercise on 02-05-2017*



## NATIONAL LEVEL INFULENCE OF OUR TRAINING IN WATERSHED DEVELOPMENT

Since 1995, we have been regularly conducting training programs for watershed development for various groups from different states. During the reporting year 28 training programs benefitting 683 numbers of participants were carried out.

Since the beginning of training institute in 1995, large numbers of groups connected with watershed development programmes have taken benefit of our training programmes in our training institute. Cumulatively, since 1996, totally, 4,860 watershed projects from different states have taken benefit of our training programme in watershed and at an average of 6.3 participants from each project, it comes to about 31,065 participants from above projects. By virtue of this large scale training provided by our training institute, it has influenced watershed development in about 77.51 lakh acres (30.27 lakh ha.). This is massive influence of our training programmes at national level.

## FEEDBACK FROM PARTICIPANTS AND VISITORS

For all our training programs and field exposures, the feedbacks from participants have been always very good in all respects like the training, quality of faculty, logistics, accommodation, food, general environment of training institute. Some of the feedbacks are reproduced below;

"We are very much impressed with training program objective, content and field exposure visit on agriculture and horticulture development. We were also satisfied with the infrastructure facilities like lodging and boarding provided during the training program."

Project Beneficiaries  
ATMA project  
Sikar, Rajasthan  
4th - 10th September 2017

"Training on planning and design of water harvesting structure, Lift irrigation, soil and moisture conservation structure and promotion of village institution for livelihood enhancement from 27-11-

2017 to 30-11-2017. We learnt more about feasibility and technicality of water harvesting structures and its design with best teaching faculty in NM Sadguru water and development foundation Dahod, Gujarat"

Shyam sunder Patidar, Project Assistant  
Action for social advancement (ASA),  
Anuppur, Madhya Pradesh  
30th November 2017

"Participation in field based training program on promotion of village institutions and federation for livelihood enhancement from 9/1/2018 to 12/1/2018 was quite useful for us. Trainers from Sadguru foundation are knowledgeable and imparted training very well. We learnt how to mobilize people and work with the community to build institutions at village level."

Abhijeet Kumar and Madhav Tate  
Seva Mandir and Sanskriti Samvardhan Mandal of  
Maharashtra,  
12th January 2018

"Training on Lift irrigation and its cooperative management from 16-01-2018 to 17-01-2018. Field visit of check dam and lift irrigation scheme was good. Sadguru staff described the basics and fundamental of check dam and lift irrigation scheme very well and taught us about feasibility survey, installation and cooperation of lift irrigation by community that is marvellous."

Dhanesh Garg, Project Engineer,  
Mahindra and Mahindra Limited Damoh (MP)  
17th January 2018

"Training program on promotion of SHGs federation for livelihood enhancement was well organized from 17/1/2018 to 19/1/2018. We learnt about process of formation of cluster of SHGs and SHGs federation and its function to make women self reliant. Boarding and Lodging facilities are good. We are appreciating efforts of Sadguru team for making the training program practical and useful for us."

Sr. Moksha Anthon,  
& participants from Sahayini, Mumbai  
19th January 2018





*Staff development at Ahmedabad from 18-20 July 2017 on Spirituality and Karma*



*14 newly recruited officers of Mahindra and Mahindra, Mumbai on ten days exposure cum experience visit to our Institution during 10-20 May 2017. They were all very much happy with their exposure cum experience visit. (Group Management Cadre (GMC) - Rural Stint)*



*Announced course “Planning and Design of lift irrigation, Water Harvesting Structures, Soil Conservation Structures and Promotion of Village Institutions for Livelihood Enhancement” from 27 to 30 November 2017*



*“ Sometimes if you have financial restraints, it's a benefit. It forces you to come up with a more creative way.”*

*- Robert De Niro*



# 7 FINANCE

## CHAPTER

“Information about money has become almost as important as money itself.”

- Walter Wriston



This chapter presents the financial summary related to the organisation's rural development journey for the financial year 2017-18.

The said financial achievements pertain to the development journey of the organisation, which is unaudited, provisional, and subject to change as the formal audit takes some time.

As per the normal practice of the organisation's, the

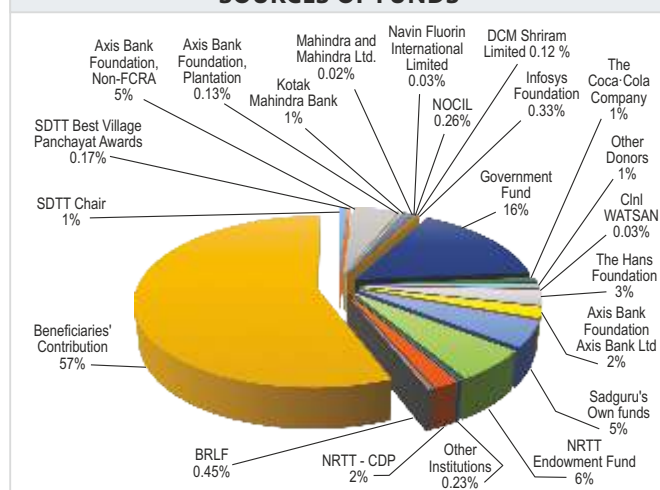
progress report is finalised on 31st March of every year and therefore some of the financial information has not been incorporated in the financial summary. However, while preparation of annual audited accounts all such pending financial information will be incorporated.

The table below reflects our funding partnership with many government and Non government agencies i.e. funds received and its application during the financial year 2017-18.

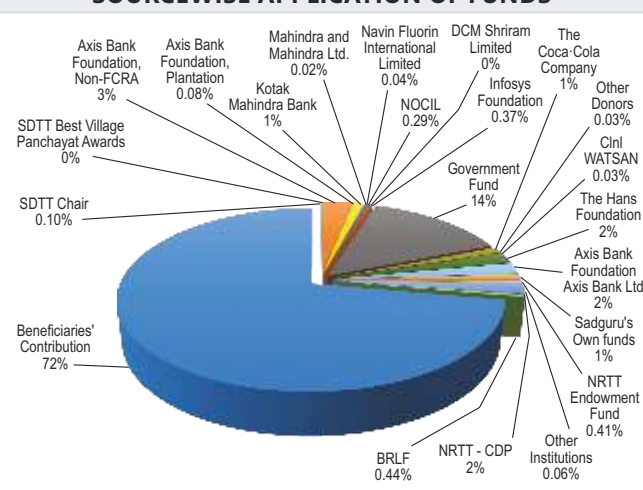
(In ₹ Lakhs)

Sources of funds	Funds received (including opening balance of the previous year)	Total application during the year	Closing balance as on 31.03.2018
Government Fund (mainly from Gujarat, Rajasthan, Madhya Pradesh, GOI, NABARD both Raj. & Guj. region and also funds received by Village watershed committees, Horticulture cooperatives, SHGs federations etc.	2,941.89	2,074.45	867.44
<b>Foreign Sources</b>			
1. The Coca-Cola Company-Atlanta, USA & India	183.86	183.86	0.00
2. Other Donors	96.28	4.73	91.55
3. Collective for Integrated Livelihood Initiatives (CINI) -WATSAN TADP Prog. Jamshedpur	6.32	4.47	1.85
4. The Hans Foundation, New Delhi	499.00	342.74	156.26
5. Axis Bank Foundation/Axis Bank Ltd, Mumbai - CSR Fund	294.70	284.86	9.84
<b>Total (1)</b>	<b>1,080.16</b>	<b>820.66</b>	<b>259.50</b>
<b>Sadguru's Own Funds and Corpus</b>			
1. Sadguru's Own funds including corpus Donation (i.e. Sir Ratan Tata Trust-corporus Fund, Sir Dorabji Tata Trust-corporus Fund, Other donors including individuals and others, Training Income etc.)	1,020.78	144.84	875.94
2. Navajbai Ratan Tata Trust Endowment Fund, Mumbai	1,130.35	61.26	1,069.09
<b>Total (2)</b>	<b>2,151.13</b>	<b>206.10</b>	<b>1,945.03</b>
Other Institutions	44.02	8.67	35.35
Navajbai Ratan Tata Trust - Cluster Development Plan, Mumbai.	412.80	356.55	56.35
Bharat Rural Livelihood Foundation (BRLF) -through CINI Ahemdabad.	85.83	65.33	20.50
Sir Dorabaji Tata Trust, Mumbai - TATA Chair	152.43	14.30	138.13
Sir Dorabaji Tata Trust, Mumbai - Best village Panchayat Awards	31.86	0	31.86
Axis Bank Foudation, Mumbai Non-FCRA Grant - CSR Fund	930.69	446.29	484.40
Axis Bank Foudation, Mumbai Non-FCRA Grant - CSR Fund (Plantation)	25.47	11.30	14.17
Kotak Mahindra Bank -Mumbai - CSR Fund	128.78	101.43	27.35
Mahindra and Mahindra Ltd. Mumbai - CSR Fund	3.71	3.71	0.00
Navin Fluorine International Limited Mumbai - CSR Fund	5.73	5.65	0.08
NOCIL (Mafatlal Group of Industries),Mumbai	48.58	43.44	5.14
DCM Shriram Limited, New Delhi	22.51	16.08	6.43
Beneficiaries' Contribution (in Cash and Kind)	10,798.63	10,776.27	22.36
Infosys Foundation, Bangalore	62.00	55.23	6.77
<b>Total (3)</b>	<b>12,753.04</b>	<b>11,904.25</b>	<b>848.79</b>
<b>Grand Total (1+2+3)</b>	<b>18,926.31</b>	<b>15,005.55</b>	<b>3,920.85</b>
<b>₹ in crore</b>	<b>189.26</b>	<b>150.05</b>	<b>39.21</b>

## SOURCES OF FUNDS



## SOURCEWISE APPLICATION OF FUNDS



Note:

1. Previous year's figures have been regrouped/ rearranged whenever necessary.
2. Due to rounding up in rupees in lakh, there would be slight discrepancy in actual amount.
3. The government grant of ₹ 369.52 lakh received by various watershed village committees of Gujarat, Rajasthan and Madhya Pradesh region is including in government receipt. Similarly an expenditure of ₹ 369.52 lakh incurred by various watershed village committees is included in government expenditure. However these receipt and expenditure is not reflected in our books of Accounts.
4. An amount of ₹ 10,665.45 lakh is included as receipts and expenditure under the source of beneficiaries contribution in kind. This amount

received and spent by CBOs –Village institutions, horticulture co-operatives, watershed committees, federations of CBOs etc. However, these receipt and expenditure is not reflected in our Books of Accounts, though related with our activities.

**Beneficiary contribution in kind and amount spent by village level committees of watershed projects/ programme, Horticulture co-operative and SHG Federation-CBOs federation and individual farmers.**

The major break up of beneficiaries' contribution in kind as shown in the above table under beneficiaries' contribution is as follow. The amount is not reflected in our Books of Account as it was in kind as well as spent by village level committees though related with our NRM activities.

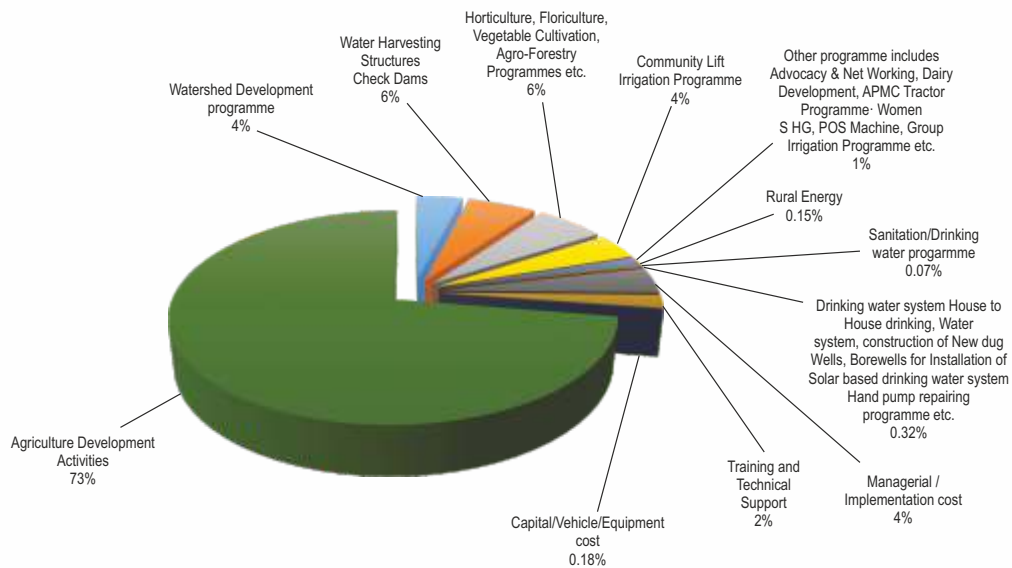
Particulars / Programmes	(In ₹ Lakhs)		
	Beneficiaries contribution in kind	Expenditure directly incurred by village level committees from Government Program	Total
Horticulture, Orchard development & Agro- Forestry	99.12	0	99.12
Watershed Development	6.78	369.52	376.30
Crop Productivity Enhancement during Kharif and Rabi Season	10,559.56	0	10,559.56
<b>GRAND TOTAL</b>	<b>10,665.46</b>	<b>369.52</b>	<b>11,034.98</b>

**DEVELOPMENT INTERVENTIONS / PROGRAMMES EXPENDITURE DETAIL DURING 2017-18**

During the reporting period 2017-18, the funds were spent in the below mentioned rural development interventions which consistent with the organisations objectives and also for which the funds were given.

(in ₹ Lakhs)	
<b>A. DEVELOPMENT / PROGRAMME INTERVENTIONS</b>	<b>EXPENDITURE</b>
1. Agriculture Development - Crop productivity enhancement, Seeds multiplication, CBOs Support etc.	10,876.94
2. Watershed Development Programme	574.45
3. Water Harvesting Structures-Check Dams	900.56
4. Horticulture, Floriculture, Vegetable cultivation, Agro - Forestry programme etc.	921.83
5. Community Lift Irrigation programme	597.45
6. Other programme includes Advocacy and Net Working, Dairy Development, APMC Tractor programme, Women SHG, POS Machine, Group Irrigation programme etc.	123.90
7. Rural Energy-Bio-Gas programme/Solar Lanterns	22.78
8. Sanitation / Drinking Water programme	10.40
9. Drinking water system-House to House drinking water system, construction of New dug wells, Borewells for Installation of Solar based drinking water system, Hand pump repairing programme etc.	47.77
<b>TOTAL (A)</b>	<b>14,076.08</b>
<b>B. NON PROGRAMME INTERVENTIONS</b>	
10. Managerial / Implementation cost (Includes Salary, Honorarium, Overheads cost, Building Maintenance cost etc.	630.59
11. Training and Technical Support	272.35
12. Capital / Vehicles / Equipments cost	26.53
<b>TOTAL (B)</b>	<b>929.48</b>
<b>GRAND TOTAL (A+B)</b>	<b>15,005.55</b>

## PROGRAMME INTERVENTIONS



### THE MANAGERIAL / IMPLEMENTATION COST

The managerial / implementation cost during the reporting period works out to 4.20 % of the total utilisation / turnover of the funds. Whenever possible part of the managerial cost vis-à-vis human resources cost of the project staff was charged to the project cost. This is an extremely reasonable cost.

The major funding partnership during the reporting period 2017-2018

The board list of the funding partners during the reporting period is given in Annexure - 8. This includes the funders for the reporting period and also of the funders of the past years on account of unspent balance.

During the year following major Non-Government Funding Partners have supported in our development journey.

This year also besides government, the Axis Bank Foundation, Mumbai and Navajbai Ratan Tata Trust, Mumbai remains our major Non-Government funding Agency.

Also during the reporting period following Non-Government funding agencies who have supported very strongly and the amount of them will be helpful in leveraging the handsome amount from other sources for various activities meant for the tribals and rural poor.

1. The Hans Foundation, New Delhi - The funds of The Hans Foundation are to be utilised in the districts of Madhya Pradesh and Rajasthan.
2. Kotak Mahindra Bank - Mumbai. The funds of Kotak Mahindra Bank Limited are to be utilised in the districts of Madhya Pradesh and Gujarat.
3. Mahindra and Mahindra Limited - Mumbai. The funds of Mahindra and Mahindra Limited are to be utilised in the districts of Madhya Pradesh, Gujarat and Rajasthan.
4. Bharat Rural Livelihood Foundation (BRLF) - through CInI Ahmedabad. The funds of BRLF are to be utilised in the districts of DAHOD of Gujarat state.
5. Navin Fluorin International Limited Mumbai - CSR Fund. The funds of Navin Fluorin International Limited Mumbai are to be utilised in the districts of Madhya Pradesh, Gujarat and Rajasthan.
6. Alembic CSR Foundation, Vadodara - Gujarat. The funds of which are to be utilised in the districts of Gujarat.
7. Gujarat CSR Authority an initiative by Government of Gujarat, Ahmedabad. The funds of which are to be utilised in the districts of Gujarat.
8. DCM Shriram Limited New Delhi - CSR Fund. The funds of which are to be utilised in the districts of Rajasthan.
9. NOCIL, Mumbai
10. Infosys Foundation, Bangalore
11. Coca-Cola India Foundation - Atlanta, USA and India

## BENEFITS AND PERKS TO THE STAFF MEMBERS:

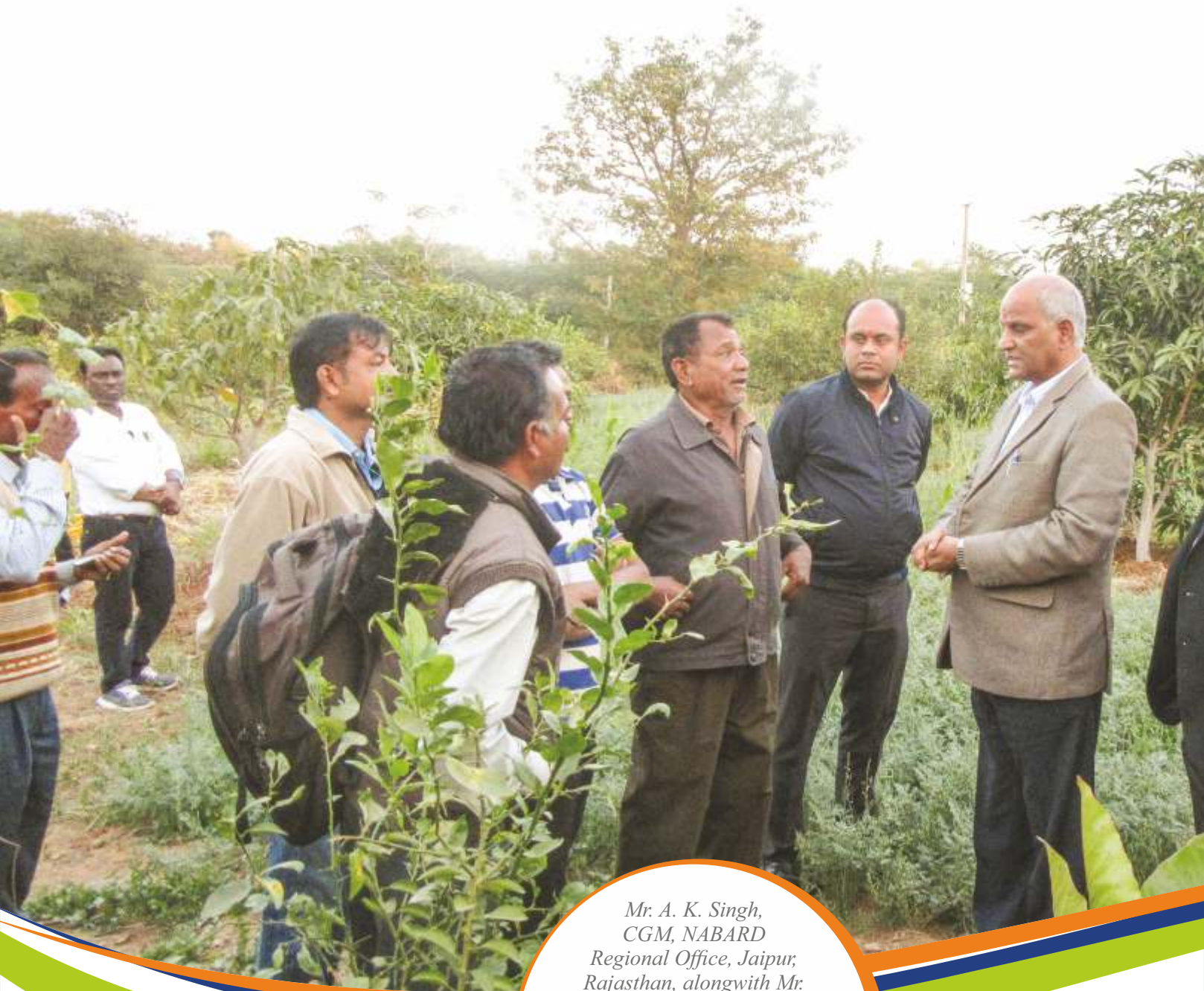
Our regular and permanent staffs are offered various perks and benefits and are reflected in Annexure - 9.

## AUDITS AND INSPECTIONS AND VERIFICATION OF OUR ACCOUNTS

During the reporting year there were total 22 audits and inspections of our accounts were carried out, out of which 7 numbers of audits and inspections were carried out by a practising Chartered Accountant's firm, they are as follow:

1. An officials from NABARD - Gujarat Region verified and inspected the financial books of TDF Wadi funded projects of Gujarat Region (April-2017).
2. An officials from NABARD - Gujarat Region verified and inspected the financial books of UPNRM funded dairy projects of Gujarat Region (April-2017).
3. MD Axis Bank Limited, Mumbai along with many senior officials visited our NRM Model funded by Axis Bank Foundation, Mumbai (June-2017).
4. A firm of Chartered Accountants, S. K. Vijay & Co., Kota verified and inspected the Books of IWMP-9 DAG PIA watershed Project. (July-2017)
5. A firm of Chartered Accountants, S. K. Vijay & Co., Kota verified and inspected the Books of IWMP-13 Pidawa PIA watershed Project. (July-2017)
6. A firm of Chartered Accountants, S. K. Vijay & Co., Kota verified and inspected the Books of IWMP-9 Pidawa committee watershed Project. (July-2017)
7. A firm of Chartered Accountants, S. K. Vijay & Co., Kota verified and inspected the Books of IWMP-13 Pidawa committee watershed Project. (July-2017)
8. An official from CInI Ahmedabad, reviewed and inspected WATSAN-sanitation programme, NRTT and BRLF funded programme of cluster development plan. (August-2017).
9. An officials from NABARD - Gujarat Region verified and inspected the financial books of TDF Wadi funded projects of Gujarat Region (September-2017).
10. An officials from NABARD - Gujarat Region verified and inspected the financial books of TDF Wadi funded projects of Gujarat Region (September-2017).
11. An officials from NABARD - Gujarat Region verified and inspected the financial books of TDF Wadi funded projects of Gujarat Region (September-2017).
12. An official from CInI Ahmedabad, reviewed and inspected WATSAN-sanitation programme, NRTT and BRLF funded programme of cluster development plan. (October-2017).
13. An officials from NABARD - Gujarat Region verified and inspected the financial books of UPNRM funded dairy projects of Gujarat Region (November-2017).
14. Third party financial evaluation by a US base chartered Accountants Firm M/S Grant Thornton for Axis Bank Foundation's NRM, Mumbai funded project (November-2017)
15. An officials from The Hans Foundation, New Delhi took overview of Financial Management system of the organisation on THF Funded NRM Projects. (December-2017).
16. IT Scrutiny takes place for the Organisation's accounts of the year 2014-2015 and the got the clean assessment order without any demand. (December-2017)
17. An official from CInI, Ahmedabad, reviewed and inspected WATSAN-sanitation Programme, NRTT and BRLF funded programme of cluster development plan. (January-2018).
18. An officials from NABARD - Gujarat Region verified and inspected the financial books of TDF Wadi funded projects of Gujarat Region (January-2018).
19. An officials from NABARD - Gujarat Region verified and inspected the financial books of TDF Wadi funded projects of Gujarat Region (February-2018).
20. An officials from NABARD - Rajasthan Region verified and inspected the financial books of TDF Wadi funded projects of Rajasthan Region (March-2018).
21. M/s. A.W Pathan & Co., Chartered Accountants, Dahod audited the organisation's Account as required Statutorily on half yearly basis.
22. M/s. S I S & Co., Chartered Accountants, Dahod audited the organisation's Accounts in capacity of Internal auditor on quarterly basis.





*Mr. A. K. Singh,  
CGM, NABARD  
Regional Office, Jaipur,  
Rajasthan, alongwith Mr:  
Subhash Jain, DDM, NABARD,  
Banswara, visited our horticulture  
plot and interacted with beneficiary at  
Macha village of Sajjangarh block of  
Banswara district on 07.01.2018.  
He was quite satisfied with the  
interventions carried  
out by us*





# CHAPTER 8

## THE GOVERNMENT, PRIME DONORS AND SADGURU

**T**he journey of Sadguru Foundation from its inception to maturity has been full of stories about exceptional support by the respective State Government, where we work in. This is a rare example of Government - NGO relationship, which is solely based on merit. Similarly, like our relationship with the government, we have also got exceptional support from prime donor agencies which have helped in our efforts to reach out to the under privileged community and bring improvement in their livelihood and quality of life. The impact of the support from donor agencies is reflected in the massive coverage of water, agriculture, horticulture, dairy and other related activities in three states.

Continuance of our relationship with the donor agencies ranges from 2 years to 19 years and still going on. There are, of course, some ups and downs occasionally, but on the whole, we have been enjoying excellent relationship and support from peoples' representative, state beurocracy and concerned departments. The people in the Government, who have seen our work, usually become our spokes persons, which help us get support from other person too. This relationship in cordiality and with mutual respect has continued undisturbed till today and we treat this relationship as a valuable asset helping us in serving the most needy people of society.





*Minister Incharge, Jhalawar Mr. Yunus Khan & Collector, Jhalawar visited Udaipur Anicut (under RKVY) on Dated 15th June, 2017*



*Mr. Dhansingh Ravat, State Minister for Rural Development and Panchayati Raj, Govt. of Rajasthan, visited our TDF Wadi project village and interacted with beneficiary at Cheeb village of Banswara district on 25.12.2017*

In recent years however, because of some changes in State policies, NGOs in general are facing problems with regard to their involvement in implementation of developmental activities with Government's support. The attitude of Government towards NGOs in general has changed without much of valid reasons. The result is on one hand, NGOs are not getting work and on the other hand, Government is also missing opportunity to use the expertise available with selected NGOs. But ultimately the vulnerable people of the society are in loss, who need the services of NGOs the most.

### INVOLVING REPUTED NGOs IN IMPLEMENTATION OF MJSA PROGRAM IN RAJASTHAN

The present Chief Minister of Rajasthan during last year enacted a policy to engage reputed NGOs in flagship program of "Mukhyamantri Jal Swavlamban Abhiyan", which includes water resources, watershed, agriculture, etc. allowing 25 % of the works to the reputed NGOs under some system of selection, accreditation and empanelment with strict

criteria. Our organisation was allotted works in three districts namely Jhalawar, Banswara and Dungarpur. We implemented the program in above districts. The experiences, however were not very encouraging, which may be because of very rare interest shown by the NGOs. Government also needs to revisit the policy making it affordable for NGOs to participate.

### WATER RESOURCES DEVELOPMENT PROGRAM UNDER RKVY

In Rajasthan, we have been engaged in implementing RKVY program on water resources development in the form of community lift irrigation schemes and water harvesting structures at a good scale in last couple of years. These works are spread in three Districts – Jhalawar, Banswara and Kota, where good works have been done by our organisation bringing more than 10000 acres of land under irrigation benefiting more than 6000 rural households. These water resources works are among the best in our country.



Chief Executive Officer of Axis Bank Foundation Mr. Anilkumar interacting with our women SHG groups at village Dhamarda on 24th April, 2017



*Mrs. Shikha Sharma, MD and CEO, Axis Bank Ltd. in our campus during her visit on 1st June, 2017.  
Mr. Anilkumar, CEO, and senior team of Axis Bank Foundation also accompanied her*

*Mrs. Shikha Sharma, interacting with children in project village during field visit*





*Tree plantation by Mrs. Shikha Sharma at our institute*





*HE. Ambassador of Tunisia, Mr. Nejmeddine Lakhal, visiting our institute and project villages to see our works on 14th April 2017*



*General (Retd.) Mr. Mehta, CEO, The Hans Foundation alongwith Mr. G. V. Rao, Executive Director of The Hans Foundation visiting Chilli field in Goriya Khandan village of Thandla block, Jhabua, Madhya Pradesh, on 06.09.2017*

*Mr. Udit Tewari, Deputy General Mahindra, Mumbai, visiting*



*Manager, Gorup HR, Mahindra & our Institute on 17th May 2017*

*Mr. Michael Lindenmayer, Consultant, Tata Trust, Mr. Saurabh, Head – Partnerships, Mr. Ravi Head – Resource Mobilisation and Mr. Sujit Kumar, Regional Manager, Gujarat, visiting our project village Dhamarda, Dahod and interacting with beneficiaries on 19.01.2018*





*Mr. Ranjeet Kumar, IAS  
Collector, Dahod interacting  
with our staff at Chosala on  
08.09.2017 during Board  
Meeting*





# CHAPTER 9

## OTHER INFORMATION

**T**his chapter contains information on Non NRM programs and other activities not described in other chapters

### NON CONVENTIONAL ENERGY PROGRAMME

#### BIO GAS PLANTS

During the reporting year 2017-18, totally 69 bio gas plants (34 in Gujarat and 35 in Rajasthan) have been installed in Gujarat and Rajasthan. All these plants have been functioning well. Cumulatively, 3,194 Bio-Gas plants have been installed.

In addition, 15 plants were under construction at the end of the year 31 March 2018.

#### SOLAR LANTERNS

During the reporting period, 65 solar lanterns were provided to tribal households. Cumulatively 1,939 solar lanterns provided to the tribal households. Mainly, in Rajasthan where there is serious difficulty of electricity.

#### SANITATION

In the reporting year under Individual household Toilets (IHHL) 92 sanitation blocks were constructed for tribal households in Dahod, Gujarat. The toilets were constructed under TADP and Swachh Bharat Mission.





*Dr. Rajesh Thadani, Member of the Governing Body, CInI and Mr. Sujit kumar, Regional Manager, Gujarat from Cini visited newly demonstrate biogas plant - Systema Biobolsa (high density polyethylene bag) at village Chhparwad, Limkheda, Dahod on 22.08.2017*



*Bio Gas plant using by Budhliben Patel of village Chanawala, Banswara, Rajasthan*



*Sanitation block constructed at village Balasindur, Banswara, Rajasthan, under the model village of Axis Bank Foundation. 78 sanitation block constructed recently in this village*

#### PARTNERS IN NETWORKING

We are partners in some important networking such as;

- VANI, network of NGOs
- SAJJATA Sangh network organization in NRM, Gujarat
- PRAVAH drinking water network in Gujarat
- Credibility Alliance

#### STAFF DEPUTED FOR TRAININGS AND WORKSHOPS

As many as 85 staff attended seminars / trainings / workshops during the reporting year 2017-18 at various places outside our Institute.

#### THE STUDIES / REPORTS / DOCUMENTS / PAPERS (APRIL 2017 TO MARCH 2018)

1. Mid-Term Assessment of Axis Bank Foundation supported NRM and Livelihood Enhancement Programme – Gujarat and Rajasthan (Implemented by N M Sadguru Water and Development Foundation) by NRMC, New Delhi (NR Management Consultants India Pvt. Ltd.) (January 2018)

2. Wealth From Water : The pioneering contribution of Sadguru Foundation in Rajasthan by Sunderrajan Krishnan, Rajnarayan Indu and Arvind Singh (INREM Foundation, Anand, Gujarat) (February 2018)

#### STAFF TURNOVER

No one from regular employee left the organisation during the reporting period

The service period of our existing permanent staff is as follows;

Sr. No.	Years	Numbers
1.	More than 20 years	42
2.	Between 15-20 years	13
3.	Between 10-15 years	18
4.	Between 5-10 years	07
5.	Less than 5 years	21
<b>Total</b>		<b>101</b>
Department heads and equivalent senior staff with more than 10 years		15



*The Governing Body / Board of Trustees meeting held at Chosala on 08.09.2017 and attended by Trustees and Advisors*



*Shri Hrishikesh Mafatlal, Chairman, Arvind Mafatlal Industries at our Institute on 08.09.2017*



*General (Retd.) Mr. Mehta, CEO, The Hans Foundation and Mr. G. V. Rao, Executive Director, The Hans Foundation visiting our check dam in The Hans Foundation's project village Goriya Khandan village of Thandla block, Jhabua, Madhya Pradesh on 06.09.2017*

## TRANSPARENCY

We believe we are totally transparent organisation. Everything is shared with the staff and other stake holders. All our informations, annual reports, audit accounts are put in public domain on our website

## ISO CERTIFICATION

Institution possesses ISO 9001 : 2015 certificate No. SG11 / 03558 valid till 31.07.2020.

## ACCREDITATION BY CREDIBILITY ALLIANCE

We are also member of Credibility Alliance and have got accreditation from Credibility Alliance for strict transparency norms and building a well governed and trust-worthy voluntary sector with strong norms and conducts to be effective on the basis of capability, transparency and integrity. Our membership of Credibility Alliance is 000496GJ08.

## VISITORS

Totally 2,633 visitors visited our activities during the reporting year 2017-2018, the list of which is prepared separately for those who may need it as it is not convenient to incorporate entire list in this report on account of the number of visitors.

Category	Numbers of Visitors
Government Organizations	1,024
Non-Government Organizations	1,014
Academic Institutes	386
Journalists/Consultants	22
Others	187
<b>Total</b>	<b>2,633</b>

## EMPLOYMENT GENERATION

During the reporting year 2017-18 the direct employment generation under various activities of Sadguru was as follows;

Sr. No.	Programme	Total Employment in person days	Women Employment in Person days	Percentage of women employment
1.	Construction of Lift Irrigation projects	57,820	34,692	60%
2.	Construction of Check Dams	1,18,853	78,440	66%
3.	Watershed Development	25,555	14,055	55 %
4.	Social Forestry - Agriculture programmes	55,72,281	12,30,097	22%
5.	On Farm Irrigated Agriculture 2017-18 on 1,32,879 acres	38,53,491	31,21,328	81%
	<b>TOTAL</b>	<b>96,28,000</b>	<b>44,78,612</b>	<b>47%</b>



## AWARD TO SHG

Axis Bank Foundation recognized the efforts of SHG promoted by Sadguru Foundation and felicitated our SHG - Hanuman Sakhi Mandal, Bavka as empowered SHG on the occasion of 3rd annual conference of Axis Bank Foundation at Mumbai.

# CHAPTER 10

## CREDIBILITY ALLIANCE: INFORMATION ON DESIRABLE NORMS

**A**s a member of Credibility Alliance and having Accreditation certificate from Credibility Alliance, we have to furnish information under minimum norms as well as under desirable norms, which are furnished in this separate chapter in this annual report of 2017 -18.

### ORGANIZATION INFORMATION

#### Name of organization and address

Already given in the beginning and end of this report. Registered address of the organization is not different from the address for communication.

#### Registration under different Acts

### LEGAL STATUS OF ORGANIZATION

1. Registered under Bombay Public Trust Act 1950 - Old No. F/113 Panchmahals Dated 21.02.1986 – New No. F/233 Dahod Dated 07.03.2017 (New number on account of change of District Dahod on its formation vide notification dated 09.01.1998 No. GK/04/98/BPT/Rules/35-E of Govt. of Gujarat, Legal Department, Gandhinagar, but, registration number changed by the government in March 2017)
2. Registered under Societies Registration Act 1860 - Old No. GUJ/124 Panchmahals Dated 21.02.1986 – New No. GUJ/430 Dahod Dated 07.03.2017 (New number on account of change of District Dahod on its formation vide notification dated 09.01.1998 No. GK/04/98/BPT/Rules/35-E of Govt. of Gujarat, Legal Department, Gandhinagar, but, registration number changed by the government in March 2017)
3. Registered under Foreign contribution Registration (Regulation) Act (FCRA) 2010-No.042070038 Valid up to 31st October 2021.
4. Registered under Income Tax Act 1961 U/S 12(A) (a) No. BRD/SIB110-9-S/86-87 dated 18.08.1986
5. Registered under Income Tax Act 1961 U/S 80(G) (5) Registration No.S.BRD/AA-AA-III/Tech /104-140-N/2008-2009 dated 16.06.2009 validity period fromn 01.04.2009 to 31.03.2012.The Validity continue to be valid in perpetuity -vide CBTD Circular No. 7/2010(F.No.197/21/2010-ITA-I)datd 27.10.2010
6. Registered under NGO Darpan (NITI Aayog, Govt. of India) - No. GJ/2017/0165577
7. Income tax Permanent Account No. : AAATN1972A
8. Notified u/s 10(23c) of Income Tax Act 1961 for 100% exemption of Income of the Trust. Notification No.- BRD/CC/Tech/10(23c) (iv)/10-11 dated 12.05.2010 Validity for the period from A.Y.2010-11 to 2011-12. The validity continue to be valid in perpetuity -vide CBTD Circular No. 7/1010 (F. No. 1972/21/2010-ITA-I) dated 27.10.2010
9. TAN No under Income Tax Act 1961 for TDS Operation-BRDN 00746E
10. Professional Tax Registration No:PRNo-30000028
11. Registered with Employees' Provident Fund Organisation No. VDBRD0020400000
12. The Bombay Shop & establishment Act 1948. Registration No: 6367 Valid Up to December 2020 with Dahod Nagarpalika.

#### Information on Board members

The information on Board members as on 31st March 2018 is reflected in the beginning of this report as well as later part of this chapter.



## Numbers of Board meetings held in a year

Two Board meetings were held during the reporting year (2017-18) on 08.09.2017 and 27.02.2018. The numbers of Board members attended the first meeting was six out of total ten members and eight advisors and second meeting was attended by four out of total ten members. Both the time requirement of quorum was met.

## Names and addresses of auditors

Sr. No.	Name	Addresses
1.	<b>Mr. A. W. Pathan</b> Statutory Auditor	Chartered Accountant Star Complex, Second floor, Darpan Cinema road, DAHOD - 389 151, Gujarat
2.	<b>M/s. S I S &amp; COMPANY</b> Internal Auditor	Chartered Accountants Station Road, DAHOD - 389 151, Gujarat

## Names of Bankers and legal advisors

### Main Bankers :

**Bank of Baroda**, Hanuman Bazar, Dahod - 389 151 Gujarat

**Axis Bank**, Station Raod, Dahod.-389151 Gujarat

**Kotak Mahindra Bank**, Gadi fort, Dahod - 389 151 Gujarat

Other Bankers with our accounts are listed in the beginning of report along with list of Board members.

### Legal Advisor

Not applicable

## Details of number of staff and their range of salary

	<b>Gross Monthly Remuneration</b>	<b>Designation</b>
Highest paid employee	₹ 93,870/-	CEO cum Director Operations
Second highest paid employee	₹ 88,262/-	Director Finance
Third highest paid employee	₹ 67,010/-	State Co-Ordinator, Rajasthan / Dy. Director

	<b>Gross Monthly Remuneration</b>	<b>Designation</b>
Lowest paid employee	₹ 14,923/-	APO
Second lowest paid employee	₹ 15,488/-	Hostel Attendant
Third lowest paid employee	₹ 15,661/-	Driver

## Remuneration Directors

	<b>Gross Monthly Remuneration</b>
Mr. Harnath Jagawat	₹ 28,322/-
Mrs. Sharmishtha Jagawat	₹ 28,322/-

Two full time Directors-cum-Trustees have been paid remuneration in the form of Honorarium after the year 2000. Till the year 2000, both of them were on the pay roll of Corporate House and paid by the Company as per long term arrangements. They have voluntarily opted to take lower remuneration than most of the senior officers of the Organization. One Director ranks 37<sup>th</sup> and second Director ranks 38<sup>th</sup> in remuneration status.



## Details of number of staff and their range of salary (regular permanent staff)

Slab of gross salary (in ₹) plus benefits paid to ;

Staff (per month)	Male	Female	Total
Less than 5000	-	-	-
5,000 - 10,000	-	-	-
10,000 - 25,000	45	12	57
25,000 - 50,000	30	05	35
50,000 - 1,00,000	08	01	09
Greater than 1,00,000	-	-	-
<b>TOTAL</b>	<b>83</b>	<b>18</b>	<b>101</b>

Village level honorary workers mainly employed on seasonal basis and temporary basis as well as temporary project staff for project period are not included in above information, as they are in huge numbers due to seasonality of some of our works.

## Networks and Linkages

Networks and linkages with other organizations is mentioned at relevant place in Chapter-9.

## Historical origins, brief history, milestones of the organization

The organization started working since 1974 with the main objective to improve the living conditions of rural poor and tribals in the most backward areas in Western India. Right from the beginning it focused on water resources and land resources development. In the beginning of first twelve years it worked under the banner of another Trust, Shri Sadguru Seva Sangh Trust, and from February 1986 it started working as independently registered organization as agreed by the earlier sponsors. Right from the beginning, it has the support of Government and business houses. Over the years it has acquired expertise in land and water resources development and presently it covers 6,23,331 households and more than 36,59,494 people in 1,576 villages under various activities described in the present Annual Report.

## PROGRAMME INFORMATION

### Mission of Organization

Mission of organization is stated in the beginning of this report

## Main Activities and objectives

Main activities are various programmes like community lift irrigation, water harvesting structures - check dams, agriculture development, horticulture development, floriculture development, milk producers cooperatives (women), drinking water, rural sanitation, rural energy, bee keeping etc., all aimed to improve the living conditions of poor. Besides programmes, the community institutions are built up and developed for managing the programmes by people themselves as narrated in Annual Report. Massive training in NRM (Natural Resource Management) is provided to around 14,000 participants during the reporting year as reflected in this Training chapter of this report.

At present the geographical area is spread over in sixteen districts of three states; Gujarat, Rajasthan and Madhya Pradesh, mostly contiguous though in different states. The training and technical inputs are provided to different groups of 24 states and few international participants.

## Review of Progress

The entire present annual report is full of progress and various other details including studies, evaluations and reviews by various agencies. The list of such studies is furnished in Chapter – 9.

## Information regarding internal and external evaluations

Regularly internal and external evaluations as well as audits take place by various agencies and donors including AG auditors i.e. CAG of Government of India through its regional offices. The list is shown in this report in Chapter – 7

## Major Future plans remains the same as mentioned in previous year 2016-17 which are repeated here below;

1. Intends to replicate and expand with integration in different villages and areas with diversification and focus on marketing and agro processing, etc. More attention to new districts and more intensification in less intensified areas, districts / talukas / villages.
2. To ensure quality seeds to the farmers with an ultimate aim to ensure quality seeds at affordable price to most of our farmers. As reported in this report good progress has been made in this year.

3. To provide training, other inputs including technical support to NGOs and other groups for the replication of our programmes for rural poor and tribals in present project areas and other areas on demand on support available in other areas.
4. To focus on community based organizations (CBOs) to make them more responsible and effective in different programmes. For sometimes great efforts are being made to make CBOs more active and responsible as reflected in some chapters of this annual report.
5. Giving focus on Skill Training to the rural and tribal youths to prepare them for off-farm livelihood as the farming activity will not absorb all youths of farming community
6. To focus on strengthening market initiatives through our CBOs for better realisation of prices of various produces
7. To play more effective role in advocacy and policy changes, which is essential for any established Ngo in the present socio-economic political situation of the country.

In the changing scenario of socio economic political in the country and kind of music that the best of NGOs face. This plans may be changed on practical and pragmatic reasons.

### **ADDITIONAL INFORMATION**

Besides accreditation by Credibility alliance, we are also duly certified as follows;

- Holding ISO 9001:2015 certificate.

### **FINANCIAL INFORMATION**

#### **Audited statement of accounts**

Our annual report is published within a week on completion of outgoing financial year. Audited accounts are not furnished in annual progress report. Audited accounts are published after duly auditing which takes about 2-3 months. They include all the schedules and will be available on request free of cost. However, financial information for reporting year is furnished in Chapter-7, giving un-audited financial progress.

However, audited accounts of previous year 2016-17 were published and sent to all including Credibility Alliance. Our audited balance sheet is put in public domain on our website.

Our audited accounts are full accounts and not abridged balance sheet. However, in our audited balance sheet of the year 2017-18 we will try to incorporate abridged balance sheet, otherwise full accounts and balance sheets will be submitted as and when audited.

Our system of accounts is on mercantile basis.

### **Annual Report**

The annual report is presented within a week of the completion of outgoing financial year. However balance sheet does not form part of annual report as it will take some time in auditing of our accounts. This is our practice for several years and accepted by all funding agencies and government departments.

We have in this report furnished provisional un-audited statements of accounts showing percentage wise expenditure, etc. in our Chapter – 7 on Finance.

This chapter on finance shows achievements and main features of our financial performance during the reporting period.

### **Board members who are related to one another by blood or marriage**

Following Board members are related as husband and wife;

1. Mr. Harnath Jagawat
2. Ms. Sharmishtha Jagawat

Though they are related by marriage, they are in the Board by virtue of their qualifications, experience and husband-wife team who was responsible for the creation of this NGO as Founder Trustees. They have lifelong commitment for rural development and both have been working for more than 4 decades nurturing, strengthening and making NGO as one of the most successful, with national and international reputation with the support of highly qualified professional team.

## Details of Board members as on 31<sup>st</sup> March 2018

Sr. No	Name & qualifications	Present Address	Gender	Date of birth	Occupation	Position in the Board	Remarks
1.	Shri M. S. Sahu, IAS (Retd.); B.Sc; Engineering (Electrical)	Former Additional Chief Secretary, Industries, A-302/5, Parijat Redency, Near Petrol Pump, Simandhar Derasar Road, Bodakdev, AHMEDABAD - 380 054 Email: m.sahu@nic.in Cell : 09978406417	Male	10.01.1954	IAS, Retired as Additional Chief Secretary, Gujarat	Trustee & Chairman	Associated with Rural development in his various capacity as IAS officer and association with our organization since 1984 till today and presently Chairman of Gujarat State CSR Authority
2.	Ms. Mamta Verma, IAS; MA in Psychology	Industries Commissioner, Udhoy Bhavan, Gandhinagar Gujarat Home Adress : 226 / KH, Sector 19, GANDHINAGAR Email: mamtaias@rediffmail.com Cell : 09978407301	Female	01.04.1972	IAS Officer, service in Govt.	Trustee	Involved in rural development as Collector, Dahod and associated with our organization since 2004, Presently Industries Commissioner, Gujarat
3.	Mr. Arun Kumar Nigam IAS, (Retd.) MA in English Literature	524/1, Sector - 8 B, GANDHINAGAR Email: arunkumarnigam@yahoo.com Cell No. 09998001878	Male	15.06.1944	IAS (Retd.) Former Secretary with Government of Gujarat	Trustee	Associated with rural and tribal development in his different capacity with the Government and Trustee with our organization since 2012
4.	Prof. Tushaar Shah; PhD	Principal Scientist, International Water Management Institute, Elecon. "Shwet Karan", Mangalpura, ANAND - 388 001 Email: t.shah@cgiar.org Home Phone No.: 02692-263817 Cell no : 09925049040	Male	05.09.1951	Former Director, IRMA & Presently, Senior Fellow, International Water Management Institute	Trustee	Associated with rural development during his tenure as Director, IRMA and thereafter associated with water resources at national and international level and serving as trustee of our organization since 2012
5.	Dr. Mihir Parikh; PhD	57, Arihant Nagar, Behind Dwarka Nagar, Bamroli Road, GODHRA - 389 001 Panchmahal Email: emihir@gmail.com Cell No. 09987781585	Male	20.04.1967	Former Professor in USA & presently, Head of Research and Knowledge Management with International Tax Consultant firm M/s Nishith Desai Associates, Mumbai	Trustee	Associated with rural development as a trustee of our organization since 2012

Sr. No	Name & qualifications	Present Address	Gender	Date of birth	Occupation	Position in the Board	Remarks
6.	Ms Rukshana Savaksha	Sir Dorabji Tata Trust and Allied Trusts, 26th floor, World Trade Centre, Cuffe Parade, MUMBAI - 400 005 Email: rfsavaksha@sdtatatrust.com	Female	18.06.1967	Secretary and Chief Financial Officer, Sir Dorabji Tata Trust and Allied Trusts, Mumbai	Trustee	Associated with rural development as an official of Tata Trust and nominated trustee of Sadguru Foundation as a representative of Tata Trust since 2016
7.	Mr. Hrishikesh A. Mafatlal B.Com (Hons.) and Advance Management Programme (AMP), Harvard, USA	Mafatlal House, 4 <sup>th</sup> floor, H. T. Parekh Marg, Backbay Reclamation, MUMBAI - 400 020 Email: hrishikesh@mafatlals.com Cell No.: 09820040000	Male	24.11.1954	Chairman Mafatlal Group	Trustee	Associated with Rural Development for more than 37 years, supporting Rural Development Programmes
8.	Dr. Kirit Shelat, IAS (Retd) PhD in Public Administration	6, Manikamal Society, Surdhara Circle, Opp. Doordarshan Tower, Thaltej, AHMEDABAD - 380 054 Email: drkiritshelat@gmail.com Cell No.: 09904404393	Male	09.01.1946	Former Principal Secretary, Government of Gujarat	Trustee	Nearly 42 years associated with Rural Development and related activities
9.	Ms. Sharmishtha Jagawat MSW - Diploma in Community organization, Israel	N M Sadguru Water and Development Foundation, Post Box No. 71, Dahod - 389 151, Gujarat Email: nmsadguru@yahoo.com Cell No.: 09825038601	Female	22.09.1939	Full time Director, N M Sadguru Water and Development Foundation	Director & Trustee	Actively associated with tribal and rural development for last 53 years
10.	Shri Harnath Jagawat MSW- Field training in Israel	N M Sadguru Water and Development Foundation, Post Box No. 71, Dahod - 389 151, Gujarat Email: nmsadguru@yahoo.com Cell No.: 09825047367	Male	12.09.1936	Full time Director, N M Sadguru Water and Development Foundation	Director & Trustee	Actively associated with tribal and rural development for last 45 years; earlier served a head of HRD in corporate sector for about 10 years

### Board Rotation Policy in organization

We don't have rotation policy parse, but, our Board of Trustees is reconstituted periodically as per the provision of the Trust Deed. The members of retiring Board or outgoing Board are eligible to be re-elected / re-nominated in re-constituted Board. In this matter our trust deed as well as Bombay Public Charitable Act are followed.

### Details of International travel by staff / volunteers and Board Members at the expense of the organization in the last financial year

Mr. Kanhaiya Choudhary, CEO, visited Brazil under the sponsorship of AXIS Bank Foundation.

### Details of air travel by staff / volunteers and Board Members at the expense of the organization in the last financial year within country during the year 2017-18

As per your Advisory note, it is not obligatory to give details of air travels undertaken within country, however, it may be provided if required at any stage.

STATEMENT SHOWING PROGRESS UNDER VARIOUS PROGRAMMES  
DURING THE REPORTING YEAR 2017-18

ANNEXURE - I

Sr. No.	Programme	Physical Achievements	Acres Covered	Nos. of Beneficiaries	
				Households	Persons
1	Community lift irrigation schemes (Nos.)	6	604	351	2,106
2a	Water harvesting structures - check dams (Nos.)	18	1,745	900	5,400
2b	Water harvesting structures within watershed development area (Nos.)	44	433	351	2,106
3a	Construction of new dug wells & bore wells for installation of hamlet based drinking water systems (Nos.)	6	-	180	1,080
3b	Hamlet based drinking water system collaboration with WASMO	-	-	-	-
4	Social forestry Plantation	7,24,083	727	5,461	32,766
5	Fruit orchard wadi / Horticulture Development (Nos.)	742	474	652	3,912
6	Floriculture plots (long term) (Nos.)	394	48	394	2,364
7	Open field Vegetable crops (Nos. of plots)	49,464	11,664	49,464	2,72,616
8	Vegetable crops (trellis system) (Nos. of plots)	2,944	623	2,544	16,511
9	Kitchen Garden	1,730	341	1,730	10,380
10	<b>Agriculture extension, demonstration, multiplication of seeds, production, certification, packaging and marketing, etc.</b>				
10a	Crop Productivity Enhancement - Kharif (Acre)	54,361	85,414	54,361	2,96,894
10b	Crop Productivity Enhancement - Rabi (Acre)	45,969	67,705	45,968	2,52,267
10c	Crop Productivity Enhancement - Summer (Acre)	3,104	1,173	3,104	17,361
10d	Seed Production	672	545	672	3,913
10e	Availing of Seeds to the farmers of the project area by CBOs initiated seed production	1,09,875	60,800	1,09,875	6,59,250
11	Intensive micro watershed development - soil and moisture conservation works (Acres)	11,457	11,457	1,160	6,960
12	Tanks (Nos.)	17	100	76	456
13	Wells Recharge / New Well / Borewell (Nos.)	60	-	205	1,230
14	Wells Deepning / Renovation (Nos.)	265	250	280	1,680
15	Farm Pond	16	60	19	114
16	Roof Rain Water Harvesting Structures (Nos.)	-	-	-	-
17	Rain Gun (Nos.)	7	18	7	42
18	Diesel Engine (Nos.)	51	100	175	1,050
19	Vermi Compost (Units)	907	-	907	5,442
20	Fiber sheet	550	-	550	3,300
21	Cattle Camp	8	-	456	2,736
22	Silage Bag	400	-	375	2,250
23	Promotion, development and strengthening of milk cooperatives	3		153	918
24	Bio gas plants (Nos.)	69		69	414
25	Solar lanterns (Nos.)	65	-	65	390
26	Rural Sanitation - Toilets (Nos.)	92	-	92	552
	<b>Total</b>	-	<b>2,44,281</b>	<b>2,80,596</b>	<b>16,06,460</b>

No. of households are gross with substantial overlapping in more than one activity and net households are around 75,000 or even more.

Sr. No.	Programme	Physical Achievements		Nos. of Beneficiaries	
		Physical Achievements	Acres Covered	Households	Persons
1	Community lift irrigation schemes (Nos.)	417	54,228	28,121	1,68,726
2a	Water harvesting structures - check dams (Nos.)	414	60,341	26,188	1,57,128
2b	Water harvesting structures within watershed development area (Nos.)	312	5,243	3,066	18,396
3a	Construction of new dug wells & bore wells for installation of hamlet based drinking water systems (Nos.)	117	-	4,184	25,104
3b	Hamlet based drinking water system collaboration with WASMO	16	-	640	3,840
4	Social forestry Plantation	6,95,00,586	72,672	1,44,012	8,64,072
5	Fruit orchard wadi / Horticulture Development (Nos.)	36,763	21,638	36,673	2,20,038
6	Floriculture plots (long term) (Nos.)	6,322	709	6,322	37,932
7	Open field Vegetable crops (Nos. of plots)	49,464	11,664	49,464	2,72,616
8	Vegetable crops (trellis system) (Nos. of plots)	9,920	2,985	9,520	58,356
9	Kitchen Garden	18,952	2,494	18,952	1,10,746
10	<b>Agriculture extension, demonstration, multiplication of seeds, production, certification, packaging and marketing, etc.</b>				
10a	Crop Productivity Enhancement - Kharif (Acre)	54,361	85,414	54,361	2,96,894
10b	Crop Productivity Enhancement - Rabi (Acre)	45,969	67,705	45,968	2,52,267
10c	Crop Productivity Enhancement - Summer (Acre)	3,104	1,173	3,104	17,361
10d	Seed Production	672	545	672	3,913
10e	Availing of Seeds to the farmers of the project area by CBOs initiated seed production	1,09,875	60,800	1,09,875	6,59,250
11	Intensive micro watershed development - soil and moisture conservation works (Acres)	1,33,836	1,33,836	38,176	2,29,056
12	Tanks (Nos.)	102	1,018	355	2,130
13	Wells Recharge / New Well / Borewell (Nos.)	18,652	36,156	19,334	1,15,605
14	Wells Deepning / Renovation (Nos.)	1,699	901	1,714	10,284
15	Promotion, development, strengthening of milk cooperatives	113	-	7,323	43,938
16	Bio gas plants (Nos.)	3,194	-	3,194	19,164
17	Solar lanterns (Nos.)	1,939	-	1,939	11,634
18	Rural Sanitation - Toilets (Nos.)	10,174*	-	10,174	61,044
	<b>Total</b>	-	<b>6,19,521</b>	<b>6,23,331</b>	<b>36,59,494</b>

Nos. of beneficiaries and acres have been overlapped to some extent in more than one programme.

\* Sadguru constructed 650 sanitation blocks, while rest were constructed by Taluka Panchayat, Jhalod, for which we were involved in monitoring.

Sr. No.	Years	Rainfall in mm		
		Dahod, Gujarat	Banswara, Rajasthan	Jhalawar, Rajasthan
1.	1998	838.00	944.00	703.30
2.	1999	433.00	661.00	1142.80
3.	2000	338.00	491.00	726.10
4.	2001	544.00	644.00	768.60
5.	2002	605.00	525.00	484.60
6.	2003	917.00	841.00	749.00
7.	2004	1041.00	1018.00	907.50
8.	2005	560.00	945.00	676.00
9.	2006	1204.72	2586.00	1359.62
10.	2007	746.00	1413.02	656.00
11.	2008	671.00	624.00	687.00
12.	2009	385.00	464.00	721.00
13.	2010	702.00	594.00	575.00
14.	2011	668.00	1455.20	1236.80
15.	2012	952.00	1217.60	684.20
16.	2013	851.00	1127.40	1311.09
17.	2014	615.00	689.80	857.70
18.	2015	445.50	769.90	1096.32
19.	2016	692.50	1463.00	855.10
20.	2017	657.75	830.80	770.00
	<b>AVERAGE</b>	<b>693.32</b>	<b>965.19</b>	<b>848.39</b>

LIST OF COMMUNITY LIFT IRRIGATION SCHEMES

ANNEXURE - IV

COMPLETED DURING THE YEAR 2017-18

Sr. No.	Name of L. I. Scheme	Taluka / district / state	Estimated cost in ₹ Lakh	Potential area covered in rabi season (acres)	Nos. of beneficiaries	
					Households	Persons
1	Zabu	Dhanpur / Dahod / Gujarat	38.56	60	29	174
2	Vakasiya	Dhanpur / Dahod / Gujarat	67.42	87	58	348
3	Bhorva	Dhanpur / Dahod/ Gujarat	65.34	87	73	438
4	Somchidi	Gangdhar / Jhalawar / Rajasthan	109.92	160	69	414
5	Potalia	Kushalgadh / Banswara / Rajasthan	49.85	130	88	528
6	Padla Vadakiya	Kushalgadh / Banswara / Rajasthan	38.60	80	34	204
	<b>TOTAL</b>	-	<b>369.69</b>	<b>604</b>	<b>351</b>	<b>2106</b>

LIST OF COMMUNITY LIFT IRRIGATION SCHEMES

UNDER CONSTRUCTION DURING THE YEAR 2017-18

Sr. No.	Name of L. I. Scheme	Taluka / district / state	Estimated cost in ₹ Lakh	Potential area covered in rabi season (acres)	Nos. of beneficiaries	
					Households	Persons
1	Zarola (R)	Limkheda / Dahod / Gujarat	74.92	87	34	204
2	Semli gehlot	Gangdhar / Jhalawar / Rajasthan	94.70	140	60	360
3	Borkhedi Anjana	Gangdhar / Jhalawar / Rajasthan	47.95	110	68	408
4	Rampura-I	Gangdhar / Jhalawar / Rajasthan	45.52	115	42	252
5	Rampura-II	Gangdhar / Jhalawar / Rajasthan	61.00	100	95	570
6	Nishal Khedi	Gangdhar / Jhalawar / Rajasthan	30.55	60	32	192
7	Goyka Pargisath	Sajjangadh / Baswara / Rajasthan	84.33	160	109	654
8	Amba	Sajjangadh / Baswara / Rajasthan	69.34	135	100	600
9	Mandli Nani	Sajjangadh / Baswara / Rajasthan	60.53	120	108	648
10	Mandli Moti	Sajjangadh / Baswara / Rajasthan	52.60	120	57	342
11	Roopgadh	Sajjangadh / Baswara / Rajasthan	78.62	190	65	390
	<b>TOTAL</b>	-	<b>700.06</b>	<b>1337</b>	<b>770</b>	<b>4620</b>



## LIST OF CHECK DAMS

COMPLETED DURING THE YEAR 2017-18

Sr. No.	Name of site	Taluka / district / state	Storage Capacity (mcft)	Potential created for irrigation (acre)	House holds (no)
1	Vajwa Amba	Sajjangarh / Banswara / Rajasthan	17.00	340.00	150
2	Nishnawat	Kushalgarh / Banswara / Rajasthan	23.00	460.00	200
3	Umrawat-1	Kushalgarh / Banswara / Rajasthan	2.00	40.00	20
4	Palasdor-I	Thandla / Jhabua / Madhya Pradesh	2.00	50.00	20
5	Palasdor-II	Thandla / Jhabua / Madhya Pradesh	4.00	100.00	50
6	Charel-1	Meghnagar / Jhabua / Madhya Pradesh	3.00	75.00	40
7	Charel (Renovation)	Meghnagar / Jhabua / Madhya Pradesh	2.00	40.00	20
8	Badi Bihar	Thandla / Jhabua / Madhya Pradesh	1.50	50.00	25
9	Bhimpura-Devka (Replaced by Tadigoli)	Thandla / Jhabua / Madhya Pradesh	2.00	50.00	25
10	Badi Bihar (Renovation)	Thandla / Jhabua / Madhya Pradesh	2.00	50.00	40
11	Palasodor (Renovation)	Thandla / Jhabua / Madhya Pradesh	1.50	38.00	30
12	Dhikwa Tank (Renovation)	Halol / Panchmahal / Gujarat	6.00	150.00	100
13	Tisai-1	Gangdhar / Jhalawar / Rajasthan	2.50	60.00	30
14	Udaipur	Gangdhar / Jhalawar / Rajasthan	2.50	60.00	30
15	Akiya Galot	Gangdhar / Jhalawar / Rajasthan	1.00	25.00	15
16	Parawala	Galiyakot / Dungarpur / Rajasthan	1.00	32.00	15
17	Boriyawala Dari	Galiyakot / Dungarpur / Rajasthan	1.00	25.00	15
18	Bhimpura -Tank (Govt.)	Thandla / Jhabua / Madhya Pradesh	6.00	100.00	75
	<b>TOTAL</b>		<b>80.00</b>	<b>1745.00</b>	<b>900</b>

## ONGOING LIST OF CHECK DAMS

DURING THE YEAR 2017-18

Sr. No.	Name of site	Taluka / district / state	Storage Capacity (mcft)	Potential created for irrigation (acre)	House holds (no)
1	Bhatmahudi	Kushalgarh / Banswara / Rajasthan	16.00	300.00	150
2	Rupjipada-2	Sajjangarh / Banswara / Rajasthan	1.00	20.00	15
3	Amalizaran	Sajjangarh / Banswara / Rajasthan	1.00	20.00	10
4	Bocharda-3	Sajjangarh / Banswara / Rajasthan	1.00	25.00	10
5	Kelukheda-1	Gangdhar / Jhalawar / Rajasthan	3.00	60.00	14
6	Kelukheda-2	Gangdhar / Jhalawar / Rajasthan	2.00	40.00	34
7	Kelukheda-across river Ahu	Gangdhar / Jhalawar / Rajasthan	6.00	125.00	70
8	Naharghattii-across river Ahu	Gangdhar / Jhalawar / Rajasthan	12.00	250.00	100
	<b>TOTAL</b>		<b>42.00</b>	<b>840.00</b>	<b>403</b>

Sr. No.	State	District & Taluka	Name of Programme	Village	No. of Villages	Area Sanctioned (ha.)	Area Treated (ha.)	Remaining to be treated
1	Rajasthan	Jhalawad, Gangdhar (Dug)	IWMP-09	Hakiya Gehlot, Badaka, Devariya Kaval, Hadmatiya Mera, Hadmatiya Ratana, Jakhani, Khejadiya, Kundala, Makoiya, Nipaniya Jhala, Parasali, Ravanguradi, Semali Gehlot, Sindala, Somchidi	15	3,801	3,801	0
2	Rajasthan	Jhalawad, Pirawa	IWMP-13	Aadakhedi, Ramti, Rasulpura, Rampuriya, Sarkheri, Kharadiya Sherpur, Holiyabori, Kagatpura, Sarvar, Laxmipura, Daulatpura, Devachi, Harnavada Gaja, Harnavada Pitha, Sherpur	15	5,079	2,241	2,838
3	MP	Mandsaur, Garoth / Sitamau	IWMP-6	Surajana Juna, Embi, Dhakarkhedi, Lodakhedi, Ramnagar, Dhaturiya, Devpura Nagar, Parasali, Kherkhedi, Dhabala Deval, Enatriya, Dhankhedi, Gelana, Semali Kakad, Bavdikheda, Salariya	16	7,700	6,168	1,532
4	MP	Jhabua, Thandala, Meghnagar	IWMP-10 and The Hans Foundation	Masuriya, Zer, Mod, Galarkala, Kundala, Kotada, Kalapipal, Naldi, Balwan, Runkheda, Pipaliya, Amarpura, kanchala, Torniya, Talai, Amaliya Mal, Charel, Dhebar, Chokhwada, Gopalpura, Hamir Faliya, Thethem, Sagwani, Goriya Khandan, Alipura	25	6,500	678	5,822
					<b>71</b>	<b>23,080</b>	<b>12,888</b>	<b>10,192</b>

Note:

- Besides, in 4 watershed projects in Gujarat and 3 in Rajasthan completed under IGWDP, various watershed plus activities like training and capacity building of watershed committees on up keeping of created assets and promoting alternate livelihood activities by the members are being done under climate proofing intervention program.
- Besides, in 2 watershed projects in Rajasthan and 1 in Gujarat completed under WDF, various watershed plus activities like training and capacity building of watershed committees on up keeping of created assets and promoting alternate livelihood activities by the members are being done under the sustainable development plan.

Important training programmes and exposure visit conducted by various Government, Non – Government organization and academic institutes at Sadguru Training and Research Institute, Chosala, from April 2017 – March 2018

Sr. No.	Date	Title of Training Program	Duration (Days)	No. of Participants		
				M	F	Total
1	20 March to 04 April 2017	Skill Oriented vocational training on promotion of Hi Tech Horticulture Development & Management under CSR authority, Ahmedabad	14	46	0	46
2	04 to 05 May 2017	Training on drip and sprinkler irrigation system for MDT and WDT members of IWMP, Gujarat	2	41	4	45
3	11 to 20 May 2017	Rural Exposure visit for Mahindra & Mahindra group officer's, Mumbai, Maharashtra	10	11	3	14
4	01 June to June 2017	Vocational training on Land and Water resources development, Agriculture and horticulture activities for student of MPUAT Udaipur and AKS University Satna, Madhya Pradesh	30	17	2	19
5	10 to 11 July 2017	Livelihood activities for SHGs & convergence with various Govt Programme, IWMP, Gujarat	2	24	0	24
6	21 July to 11 August 2017	Vocational training on Land and Water resources development, Agriculture and horticulture activities for student of AKS university, Satna, Madhya Pradesh	20	17	0	17
7	31 July to 30 October 2017	Barefoot Technical Training organized by SIRD, Ahmedabad	90	11	13	24
8	23 August 2017	Natural Resources Management Activities of Sadguru Foundation for students of Navarchana University Vadodara	1	9	18	27
9	28 August to 01 November 2017	Exposure Programme on opportunities for Bank Credit in Natural Resources Management for BIRD, Lucknow	5	22	3	25
10	01 November 2017	Exposure Visit on Watershed development work of Sadguru foundation, Hand in Hand India Dhar, Madhya Pradesh	1	18	4	22
11	04 to 10 September 2017	Training on Learning visit to Agriculture & Horticulture development & Management under ATMA Sikar Rajasthan	7	33	0	33
12	13 to 14 September 2017	Exposure cum Learning visit to FPO & Seed Production Programme, AKRSP, Khandwa	2	41	14	55
13	03 to 04 October 2017	Training cum Exposure visit on Sanitation & Agriculture based Activity by Seva Mandir, Udaipur, Rajasthan	2	22	5	27
14	08 to 13 October 2017	Rural Camp for Student of Master of Social Work, MS University, Vadodara	6	15	25	40
15	14 to 15 November 2017	Training cum Exposure visit to SWDF Agriculture & Horticulture development Programme, Viksat Sanstha Ahmedabad, Gujarat	2	28	0	28
16	06 to 10 November 2017	Training on Agriculture & Horticulture Development & Management, ATMA Betul, Madhya Pradesh	5	30	0	30
17	27 to 30 November 2017	Field based technical training on "Planning and design of LI, WHS, SMC Structure & livelihood enhancement activity" for the staff of various government and non government organizations	4	25	2	27
18	09 to 12 January 2017	Announce course on field based training on promotion of village institution and federation for livelihood enhancement, Seva Mandir Udaipur, Adani Foundation surat, Jasoda Narottn Trust Kaprada, Sankriti Samvardhan Mandal, IWMP, Gujarat	4	19	1	20
19	16 to 17 January 2017	Exposure cum Training on Lift Irrigation Schemes and its cooperative management system, Mahindra and Mahindra, Damoh, Madhya Pradesh	2	10	0	10

Sr. No.	Date	Title of Training Program	Duration (Days)	No. of Participants		
				M	F	Total
20	17 to 19 January 2017	Announce course on field based training on promotion of SHG federation for livelihood enhancement, Sahayini, Mumbai	3	0	16	16
21	07 to 08 February 2018	Exposure cum training visit on Horticulture development and management Activities, Reliance Foundation, Modasa	2	18	04	22
22	08 February 2018	Training on Promotion of lift irrigation cooperative federation for sustainable livelihood enhancement, Seva Mandir Udaipur, Rajasthan	1	41	10	51
23	08 to 10 March 2018	Training on Agriculture and horticulture management, ATMA Shajapur, Madhya Pradesh	3	38	0	38

## MAJOR FUNDING PARTNERS

## ANNEXURE - VIII

The broad list of the funding partners during the reporting year 2017-18 is as follows;

### GOVERNMENTS:

1. Different departments of governments of three states i.e. Gujarat, Rajasthan and Madhya Pradesh.
2. Central Government.
3. NABARD in Gujarat and Rajasthan.
4. KVIC-Khadi and Village Industries Commission in Gujarat and Rajasthan.

### CORPORATE, CORPORATE TRUSTS & CORPORATE'S CSR:

1. Sir Ratan Tata Trust, Mumbai (Corpus Fund).
2. Sir Dorabji Tata Trust, Mumbai (Corpus Fund).
3. Sir Dorabji Tata Trust, Mumbai (Tata Chair Fund).
4. Sir Dorabji Tata Trust, Mumbai (Best Panchayat Award-Endowments Grant).
5. Navajbai Ratan Tata Trust, Mumbai.
6. Navajbai Ratan Tata Trust Endowments Fund, Mumbai.
7. Anandana Coca-Cola India Foundation, New Delhi.
8. Coca-Cola India
9. Coca-Cola Foundation, Atlanta, USA.
10. Navin Fluorine International Limited, Mumbai.
11. Mahindra and Mahindra Ltd., Mumbai.
12. Alembic CSR Foundation, Vadodara- Gujarat.
13. DCM Shriram Limited, New Delhi.

14. NOCIL (Mafatlal Group of Industries)
15. Infosys Foundation, Banaglore.

### BANKER'S CSR:

1. Axis Bank Foundation, Mumbai.
2. Kotak Mahindra Bank, Mumbai.
3. Axis Bank Limited. Mumbai.

### GOVERNMENT'S CSR:

1. Gujarat CSR Authority an initiative by Government of Gujarat, Ahmedabad.

### OTHERS

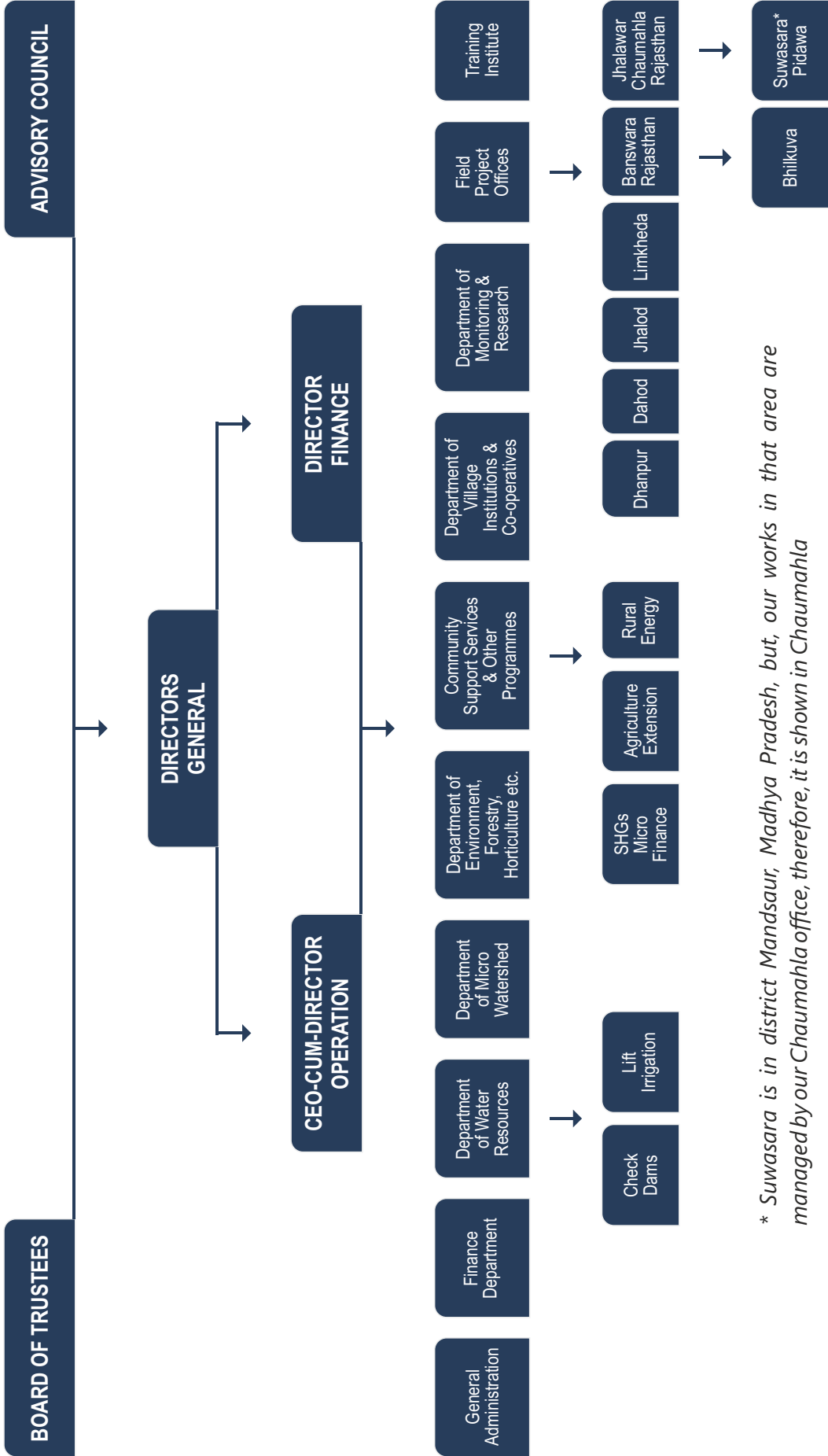
1. Collectives for Integrated Livelihood Initiatives (CInI- An associate organization of the Tata Trusts) for implementation of integrated drinking water and sanitation programme under FCRA and Non FCRA.
2. The Hans Foundation, New Delhi.
3. Bharat Rural livelihood Foundation (BRLF)- Through CInI - Ahmedabad.
4. Seth Navinchandra Mafatlal Foundation Trust, Mumbai.
5. Beneficiaries' contribution in cash and kind.
6. Individual from India and abroad.
7. Various Watershed Committees, Horticulture Cooperative, CBO's etc.
8. Training cost from various groups.

1. Fairly good annual increment.
2. Reasonable house rent allowance is given with relaxation for higher house rent allowance on actual basis.
3. Annual Bonus @10% of annual basic salary.
4. Contributory Provident Fund @12% of basis salary contributed by Sadguru and 12% by the staff.
5. Gratuity as per Gratuity Act and permissible under Income Tax Act 1961.
6. Superannuation Pension Scheme linked with Group Insurance Plan with LIC fully contributed by Sadguru @15% of basic salary.
7. Maternity benefits to female staff combined with paternity leave.
8. Group personal accident policy.
9. Group personal life insurance plan with LIC of India covering maximum benefits up to ₹ 25,000/- per staff in case of accident and death.
10. Home travel assistance (LTC) once in a year to a family of senior staff not having their home town in Dahod.
11. Subsidy on premium for Medclaim policy for both spouses for ₹ 4.00 lakh (₹ 2.00 lakh for each).
12. Emergency fund for the assistance in the events of abnormal and chronic sickness.
13. Fixed Medical allowance.
14. Fixed Food allowance.
15. Shoes allowance.
16. Ample training opportunities in India.
17. Totally free transportation for official work-field as well as to office.

# GLOSSARY

AG	: Auditor General	MDT	: Multi Disciplinary Team
AKRSP	: Aga Khan Rural Support Programme	MIS	: Management Information System
AKS	: Amicable Knowledge Solution	MJSA	: Mukhyamantri Jal Swavlamban Abhiyan
ASA	: Action for Social Advancement	NABARD	: National Agriculture Bank for Rural Development
ATMA	: Agricultural Technology Management Agency	NDA	: Nishith Desai Associates
BIRD	: Bankers Institute of Rural Development	NGO	: Non Government Organization
BRLF	: Bharat Rural livelihood foundation	NITI	: National Institution for Transforming India
CAG	: Controller and Auditor General	NRM	: Natural Resources Management
CBOs	: Community Based Organizations	NRTT	: Navajbai Ratan Tata Trust
CEO	: Chief Executive Officer	POP	: Package of Practices
CGM	: Chief General Manager	RKVY	: Rashtriya Krishi Vikas Yojana
CInI	: Collectives for Integrated Livelihood Initiatives	SHGs	: Self Help Groups
CRPs	: Community Resource Persons	SIRD	: State Institute of Rural Development
CSR	: Corporate Social Responsibility	USA	: United States of America
FCRA	: Foreign Contribution Regulation Act	TAN	: Tax Deduction Account Number
FES	: Foundation for Ecological Security	TDF	: Tribal Development Fund
FPO	: Farmers Producer Organisation	TDS	: Tax Deducted at Source
GSFC	: Gujarat State Fertilizer & Chemicals	THF	: The Hans Foundation
IAS	: Indian Administration Services	UPNRM	: Umbrella Programme on Natural Resource Management
IGWDP	: Indo German Watershed Development Program	VANI	: Voluntary Action Network India
IRMA	: Institute of Rural Management Anand	WASMO	: Water and Sanitation Management Organisation
ISO	: International Organization for Standardization	WDF	: Watershed Development Fund
IWMP	: Integrated Watershed Management Programme	WDT	: Watershed Development Team
KVIC	: Khadi and Village Industries Commission		

# ORGANOGRAM OF ORGANIZATION



\* Suwasara is in district Mandasaur, Madhya Pradesh, but, our works in that area are managed by our Chaumahla office, therefore, it is shown in Chaumahla

\* The departments of water resources; Environment, Forestry Horticulture; Training Institute and Village Institution are headed by Deputy Directors.

All departments have been mostly headed by the Deputy Directors.



HEAD OFFICE:

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