

PREAMBLE







national and international funding agencies for its rural / tribal poverty reduction programmes focussed on "Natural Resources Management" (NRM).

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 agriculture eco-system; arrest the distress of migration; enrich the socio-economic status of farming communities and strive for their overall development more sustainably. These objectives are further promoted by facilitating the growth of community-based village institutions that support and sustain the NRM-related development programmes.

The project area is classified as a drought prone semi-arid region of the country and is predominated by various tribal communities and the rural poor representing India's economically-weakest section of society. The project area is presently extended across three states in sixteen districts of Rajasthan, Gujarat and Madhya Pradesh, covering approximately 9,07,613 households and more than 54,18,875 people in 1,624 villages under various NRM activities. Sadguru Foundation has provided initial support

to many NGOs during their beginning and they are working with more than 450 villages.

Besides implementing various NRM-based livelihood programmes, 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, also manned by highly qualified and richly experienced staff known for their expertise and performance in their respective fields. Usually, groups from the government and nongovernment organizations from many Indian states take benefit of our training and capacity building and often international groups also come for the training-cum-exposure visits.

The organisation has been led by two Founder Directors, who have lifelong commitment to improve the living standards of the rural poor. One of the Directors has however left this materialistic world a year ago. The organisation is being run by professionally qualified team of dedicated staff and it has acquired very high reputation for performance, integrity and transparency.





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.

PROGRAMME AREA OF SADGURU FOUNDATION



STATE MAP

Rajasthan

Gujarat Madhya Pradesh

Vision.

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



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GLOSSARY ORGANIZATIONAL CHART

FROM DIRECTOR





workers and other informal sectors in our country. Moreover, the government has taken some important initiatives to directly help the rural farming communities. For example, the government transferred money into the accounts of farmers, especially the elderly and widows, through the Kisan Samman Nidhi scheme. It also provided free food ration that include wheat, rice and pulses so that they get the basic food necessities during the lockdown. It also allowed farmers to make free sale and purchase of farm produce without the APMC clutches, which gave great comfort for farmers to sell their produce from their farms and homes. While coping up with present health crisis, our organisation continues to work with proper plan to facilitate and support farmers of our project areas to take agriculture activities in the upcoming Kharif season so that they have food security and cash in hand.

I would like to emphasize that the NGOs and Civil Societies are more likely to be affected due to COVID-19 pandemic in financial terms in the coming times. Perhaps everyone and all organizations worldwide are affected by the pandemic now directly or indirectly. But, the nongovernment organizations (NGOs) are one among the most severely affected since they largely depend on grants from donor agencies. As the situation continues to be volatile with the trajectory of the dangerous virus undetermined and the success of containment measures still uncertain, it would be difficult even for the experts to determine the severity and economic loss of this enduring health crisis in due course of time.

Our nation's corporate sector has also extended financial support in the frontline fight against the COVID-19 pandemic, either directly to the PM CARES Fund or the State Chief Ministers' Relief Fund, which is much appreciated. Nonetheless, a large part of this has come from the CSR funds

that would have normally gone to the NGOs. This naturally impacted massively the NGO community in terms of instant financial loss. Looking at the heavy deficit in the net profit of corporates and thus expecting reduced CSR fund availability, the CSR donors are reviewing their commitments with partner NGOs and reducing the support to ongoing projects aimed to help the poor or closing projects completely. This has already started and it will continue to the next financial year also until the national economic conditions improve. In addition to cuts in total funding, even the funding that is available for NGOs is being prioritised towards COVID-19 - related project activities that include infrastructure development, healthcare facilities, education of children, sustenance of rural people, etc. These activities indeed radically shift the CSR funding support of long-term value added projects to short-term COVID-19 mitigation projects, which will adversely impact NGOs like Sadguru Foundation as we largely focus on long term infrastructure-oriented rural development projects.

In the present situation, near-term outlook for NGOs remains extremely uncertain where the revival and survival is the key question. Protecting our employees, fulfilling the commitments and outperforming key objectives are our top priorities. We hope that we will be able to resist the rapidly evolving crisis so that we can continue our efforts to help the impoverished farming communities in our region and beyond. For that, we would certainly require the financial support of the corporate and government sectors.

In terms of achievement during this year, it has been exceptionally good in most of our field activities. In total, 2,66,002 households have been outreached / engaged with substantial overlapping of households under various activities. The expenditure for the year reached to

₹74 crores, which is a great achievement. Sizable contribution in the expenditure has been made by our farmers in cash and kind, especially around agriculture. The farmers have contributed either from their savings or by taking loan from various sources. A significant point to mention is that farmers have started investing in agriculture and livestock development from their own sources and therefore do not solely depend on the subsidies. Thus a new path for livelihood development of tribal and rural communities is emerging.

The quality seed production of maize, wheat and soybean continued by farmers-led federations and 90,000 farmers of the project area availed timely quality seeds at reasonable price. The seed-growing farmers also benefitted by the activity and they got higher price of produce and large number of farmers benefitted by getting quality seeds at reasonable price, much lower than the market price. Farmers have shown more interest in dairy development and purchased improved breed of milch cattle through loans from various financial institutions and this activity is gradually expanding.

The processing, packaging and marketing of turmeric, chilli and coriander spices by the horticulture federation in Limkheda is expanding. With FSSAI certification and proper packaging the product has gained popularity as well. Currently, spices are being sold at retail outlet of federation and in the weekly rural haats, besides supplying to nearby anganwadi and schools. Also, the role of CBOs is important for successful implementation and scaling up of activities and CBOs are playing their role very effectively. The CBOs are leading seed production activity, hybrid maize cultivation, Gherkin cultivation etc. by the farmers and facilitating and arranging buyback of produce through buyers. CBOs are also providing support for availing loan from financial institutions.

We have got good support of our CSR donors and so funding scenario has been at satisfactory level during the year. Considering the success in our activities and other factors such as good and transparent management, we expect continued support from our major donors in future.

We are grateful to all funding agencies, including various government departments such as NABARD for their constant support, which has been important for the progress made during the reporting year. RKVY, Department of Agriculture, Rajasthan and NABARD in Gujarat, Rajasthan and Madhya Pradesh have remained as the major funding supports from the government sector during the year.

I must express my deep appreciation for staff members for managing all activities so well. Our organisation has a strong team of experienced professionals and our second line has all the capabilities to manage the organisation. The team has very well inculcated the ethics set by the organisation, which is successfully endeavouring on to fulfil the aspirations of the lakhs of rural households continuously.

My colleagues and the entire team has worked tirelessly to prepare and publish the Annual Progress Report during the COVID-19 pandemic and thus deserve congratulations and appreciation for preparing and publishing the present report at the earliest possible time during this difficult time. Finally, we are happy to publish our Annual Progress Report on 15th June, 2020.

I take this occasion to express my deep sense of appreciation for making good progress and their sincere efforts to achieve organisation's goal and I am thankful to our Governing Board, members of General Body and our Advisors for providing able guidance and support to us throughout the year.

- SHARMISHTHA JAGAWAT

t the time of publishing this report, our nation is going through the mounting crisis of COVID-19 pandemic. With the government decision of nationwide lockdown to control the pandemic, it also started affecting the lives of rural community in terms of livelihoods. In the rural areas food and other essentials became more important than medical emergency, especially for migrant labourers and the extreme poor, widows, disables, in numerous villages.

Our organisation has a well-built network of human resources and community organisations on the ground, and we have started working to ensure that the rural community are not deprived of the critical support system that they desperately need at this crucial time. A rapid response in terms of creating public awareness about health, hygiene and safety through social messages, distribution of grocery kits was launched in project villages in three states namely, Gujarat, Rajasthan and Madhya Pradesh. Besides supporting to human lives, we also provided support to the lives of many cattle and other domestic animals with feed

supplies.

The organisation reached out through the Village-level workers, SHG members, Lift Irrigation Federation and Horticulture Cooperatives, Village Sarpanchas and Village Development Committees (VDC), Village Organisations (VO) and Farmer Producers Organisations (FPO). All of them were constantly in touch with the communities through phone calls and on-site visits with permission to help, guide and motivate them to overcome the disease pandemic challenges.

The efforts made by Sadguru Foundation was possible through the financial support of important donors like Axis Bank Foundation, TATA Trust, CInI-HBS Foundation, STTelemedia, NOCIL and others besides our own funds. We also worked with District Administration, NABARD and Gram Panchayats for reaching out and helping the rural community.

Here is a glimpse at how Sadguru Foundation has helped the rural poor during this unprecedented and the most difficult period of COVID-19 pandemic.





PUBLIC AWARENESS CAMPAIGN

Since the beginning of the outbreak of COVID-19, we started working on public awareness among village communities through messages and online videos via cell phones. This was continued for 45 days to properly sensitize the people towards safety and personal hygiene care measures during this period. The campaign focussed on text, video, and audio messages plus IEC materials pasted on walls at various locations across villages. People were made aware on proper hand wash and sanitisation, social distancing, use of face masks, recognition of early symptoms and reporting to the authority.

This public awareness campaign was completed in our project villages of Banswara and Jhalawar districts of Rajasthan, Dahod and Panchmahal districts of Gujarat and Jhabua district of Madhya Pradesh and 49,000 households in 323 villages were covered under the campaign.

Name of State	No. of Districts Covered	No. of Blocks Covered	No. of Villages Covered	Total No. of Households Covered
Gujarat	02	07	195	29,040
Rajasthan	02	08	105	15,960
Madhya Pradesh	01	03	23	4,000
TOTAL	05	18	323	49,000

DISTRIBUTION OF ESSENTIALS – GROCERY KITS AND OTHERS

Due to sudden enforcement of the lockdown for containing the spread of the corona virus, the ultrapoor and migrant labours who returned home started facing problems for food and other essentials as the local supply chain was disrupted. So, the Sadguru Foundation started assisting the vulnerable families with the distribution of essentials like grocery kit, sanitisation kits and face masks. During the period, a total number of 1,660 grocery kits, 1,310 sanitisation kits and masks were given to 2,970 households. The grocery kit included wheat flour, rice, pulses, salt, sugar, oil, spices, tea leaf, and poha that are sufficient for 12-15 days for a family of six members.

Name of State	No. of Villages Covered	Distribution of Grocery Kits (No. of HH Covered)	Distribution of Sanitisation Kits and Masks (No. of HH Covered)
Gujarat	70	1,010	750
Rajasthan	55	500	410
Madhya Pradesh	16	150	150
TOTAL	141	1,660	1,310





NUTRITION KITS

A special effort for nutritional supplement to the children in villages was done and 24,000 packets of Dal Crunches, which is a type of wafer, rich in protein, iron and vitamins, were distributed in our project villages. The malnourished children were targeted for the distribution of this nutritional supplements and each child received five packets. Our organisation implemented this with a special support fund from TINI–Tata Trust in Dahod district.

MARKETING SUPPORT TO THE VEGETABLE GROWERS

Nationwide lockdown also created an issue in terms of marketing of perishable items like green vegetables being grown by our small farmers. They find it hard to send out their produce to the market and also selling them resulted in serious financial losses. Our organisation with our Community Based Organisations (CBOs) came forward to help them in aggregation of farmer's produce, tying up and sending them to the Vendors, APMCs of Dahod and Ahmedabad towns. During the period, 326 quintals of green vegetables such as Okra, Cluster Bean, Smooth Guard, Bitter Guard, and Pointed Guard worth ₹97.52 lakhs produced by our farmers were sent and sold in markets there by saving our farmers from massive financial losses.



WAGE EMPLOYMENT GENERATION

Our organisation managed to execute some labour oriented water resources works by taking permission from District Administration which created employment opportunity for the villagers during the lock down period. A total of 22,727 person days of works was done in the villages of three states which not only completed the works, but, also provided wage in form of cash of ₹50 lakhs to the village community.



GOVERNING BODY / BOARD OF TRUSTEES

Mr. M. S. Sahu, IAS (Retd.)

Former Additional Chief Secretary, Government of Gujarat and presently Chairman -CSR Authority of Gujarat.

> Mr. Hrishikesh A. Mafatlal 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 Secretary (Tourism, Devsthanam Management, Civil Aviation & Pilgrimage)

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.

Mr. A. M. Tiwari, IAS (Retd.)
Former Additional Chief Secretary,
Government of Gujarat

Mr. A. D. Ratnoo, Retd. CGM, NABARD

Mrs. Sharmishtha Jagawat

Managing Trustee & Director, Social Worker, Working in the field of Rural Development and Tribal Development for last 55 years.

As on 31st March 2020



ADVISORY BOARD / DISTINGUISHED INVITEES

- Mr. M. S. Sahu, IAS (Retd.), Chairman and all Members of Board of Trustee & Annual General Body of Sadguru Foundation
- Shri C. S. Rajan, IAS (Retd.),
 Former Chief Secretary, Rajasthan
- Additional Chief Secretary / PrincipalSecretary, Agriculture, Gujarat Ex-officio.
- Additional Chief Secretary / Principal
 Secretary, Rural Development,
 Gujarat Ex- officio.
- Additional Chief Secretary / Principal
 Secretary, Department of Panchyati Raj
 and Rural Development, Rajasthan
- Additional Chief Secretary / Principal Secretary, Agriculture, Rajasthan
- Secretary, Tribal Development, Gujarat
- Principal Secretary / Secretary,
 Tribal Development, Rajasthan
- Secretary,
 Water Resources Development, Gujarat
- Secretary,
 Water Resources Development, Rajasthan
- Commissioner, Tribal Development,
 Gujarat
- Commissioner,Tribal Development, Rajasthan
- Commissioner,Watershed Department, Rajasthan
- Commissioner, Agriculture, Rajasthan
- Collector, Dahod, Gujarat
- Collector, Jhalawar
- Collector, Banswara
- Collector, Jhabua
- Collector, Mandsaur
- Chief General Manager, NABARD,Ahmedabad, Gujarat
- Chief General Manager, NABARD, Jaipur, Rajasthan

As on 31st March 2020

- Chief General Manager,NABARD, Bhopal, Madhya Pradesh
- District Development Officer,
 Dahod, Gujarat
- Project Administrator,
 Tribal Sub Plan, Dahod, Gujarat
- Representative of CInI,Jamshedpur / Ahmedabad
- 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
- Representative of Yes Bank Limited,
 Mumbai

They are by virtue of their Designations and Departments

* Our Advisory Board consists of senior officers of all the Government Departments and other agencies providing 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.

In order to make it convenient for the members of Advisory Board, our organisation may organise Advisory Board Meeting separately for Rajasthan and Gujarat.

Mostly, we invite our Advisory Board members in our Board of Trustees meeting,

BANKERS

- Bank of Baroda, Dahod, Main Branch (Accounts includes - Cash Credit, Over Draft, FCRA, All Major Funding Agencies' Accounts and Majority of Staffs' Salary Accounts)
- Bank of Baroda, Banswara, Rajasthan-for South Rajasthan Operation
- Bank of Baroda, Limkheda for Limkheda & Dhanpur block's financial operation
- Bank of Baroda, Jhalod Dist Dahod for Jhalod
 & Jhalod Block financial operation
- Axis Bank Limited, Dahod, Gujarat for operation of CSR funds related to Axis Bank Foundation, Mumbai
- 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 Pidawa Operations
- State Bank of India, Dhanpur for Dhanpur taluka, Dahod, Gujarat
- Panchmahal Vadodara Gramin Bank, Garbada for Garbada and Garbada taluka's financial operation
- Kotak Mahindra Bank, Dahod for operation of Bank's CSR Fund for the rural Development.
- Central Bank of India, Dahod- for operation of Employee Group Gratuity Scheme
- Yes Bank Limited, Ahmedabad, Gujarat for operation of CSR funds related to Yes Bank Limited, Mumbai

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

Chartered Accountants, Dahod - Internal Auditor.

■ LEGAL STATUS OF ORGANISATION

- 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. 7/2010 (F. No. 197/21/2010-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.

LINKAGES OF OUR ACTIVITIES WITH SUSTAINABLE **DEVELOPMENT GOALS (SDGs)**



Water Resources Development







Watershed Development







Agriculture & Horticulture Development









Social Forestry / Tree Plantation







Dairy Development



1 NO POVERTY



Training and Capacity Building



Institutes and CBO





Drinking Water and Sanitation





Solar Based Irrigation System, Lighting System and Biogas









SUMMARY - PROGRESS AT A GLANCE

(DURING THE YEAR 2019-20)

VILLAGE INSTITUTIONS

123 new village institutions were established.

WATER SECTOR

12 new Community Lift Irrigation schemes were installed creating the irrigation potential to 875 acres of land for 651 household beneficiaries. 8 new community lift irrigation schemes are under construction.

8 new check dams were constructed creating the irrigation potential to 615 acres of land for 315 household beneficiaries. One new check dam is under construction.

12 small check dams were constructed under watershed development creating the irrigation potential to 194 acres of land for 141 household beneficiaries

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

IRRIGATION COVERAGE

During Rabi 2019-20 totally under different methods 1,67,235 acres were irrigated by 1,85,005 numbers of beneficiaries / households

MICRO WATERSHED DEVELOPMENT

During the reporting year, totally 895 acres of watershed area were treated in three states Gujarat, Rajasthan and Madhya Pradesh.

IMPROVED SEEDS OF MAIZE AND WHEAT

The seeds produced in Rabi 2019-20 will serve good seeds for nearly 87,000 acres in Kharif and Rabi 2020.

VEGETABLE CULTIVATION

During the reporting year, totally 36,920 farmers opted for seasonal vegetable cultivation.

TRELLIS SYSTEM

2,052 number of trellis system were installed.

HORTICULTURE

1,236 new plots were developed.

FLORICULTURE

641 new permanent plots were developed.

VERMI COMPOST

147 numbers of units were developed.

SOCIAL FORESTRY / AGRO FORESTRY

1,64,625 seedlings were planted during the year.

BIO GAS PLANTS

46 biogas plants were installed during the year.

RURAL SANITATION

550 sanitation blocks were constructed during the year.



TRAINING PROGRAMME

Totally 11,039 participants participated in 304 training programmes related with NRM.

TOTAL HOUSEHOLDS REACHED

During the reporting year totally 2,66,002 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 40,000 (figure rounded up).

FINANCE

During the reporting year, totally ₹ 74 crores were utilised from the mobilisation from different sources, out of this ₹ 12 crores was available from the government sources. Part of the 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 in form of cash as well as in kind, not depending on only government subsidies and thus the farmers' contribution in agriculture and livestock development activities was very huge as reflected in this report and in chapter on finance.

EMPLOYMENT GENERATION

Under different programmes including on farm employment, totally 1,16,59,495 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 registration number of Credibility Alliance is CA/08/2020 and is valid till 26.05.2025.



IMPROVE LIVELIHOOD OF FARMERS AND EASE CLIMATE CHANGE CONCERNS

ndia has no shortage of sunshine and the nation's solar energy potential is estimated at 750GW. India has crossed 100GW usage mark already and it plans to reach175GW by 2022.¹ In Gujarat state alone, the government has installed 7.6GW capacity solar power and plans to increase to 22.9GW by 2022.² Sadguru Foundation has been involved in diverse water-centered agriculture activities for over four decades (www.nmsadguru.org). Some of the schemes involve solar lanterns, solar power irrigation and solar drinking water. The small-scale solar power promotes livelihood improvement for tribal communities while mitigating local climate change consequences. In fact, Sadguru's first renewable energy project started with solar photovoltaic lanterns over 15 years ago when it offered lighting at homes in remote villages that suffered from frequent power cuts.

The solar lanterns replaced kerosene lamps previously used in villages. Farmers were happy to use the min outdoors to pursue farm-related activities. Besides, a single solar lantern saved nearly 100 liters of kerosene per year while reducing the greenhouse gas CO₂ discharge. After the solar lanterns were introduced, each home saved ₹3500 per year in energy costs alone, which was a huge savings for families with an annual income of ₹6,000 to ₹10,000.³ Although Sadguru does not continue this project lately due to the lack of government subsidy, other schemes such as solar pumps for irrigation and solar drinking water at homes have become more popular as farmers embrace the latest know-how to upgrade their lifestyle.

Irrigation is fundamental to productive agriculture that accounts for 20% of all farmlands and 40% of all productions worldwide. The solar-power irrigation helps to overcome the risk from fluctuations in both fuel and supply prices. Besides, it guarantees a reliable energy source option to protect farmers from crop losses. Above all, the eco-friendly route enormously decreases carbon and water footprints. The STTelemedia (www.sttelemedia.com) in collaboration with Collectives for Integrated Livelihood Initiatives (www.cinicell.org) have extended their financial support to Sadguru to set up the solar lift irrigation systems in five villages with no prior access to water. The purpose of this initiative is to offer a sustainable solution using the latest tools and technology to encourage tribal farmers to diversify agriculture, horticulture, floriculture and vegetable cultivation so that they can increase their income generating opportunities.

Five hamlets namely Pada, Usra, Goriya, Dabhda and Nanivasvani (Limkheda taluka, Dahod district, Gujarat) were selected. Each solar irrigation system covers 10-12 acres supporting 10-15 families. These hamlets historically lacked irrigation access from dams, rivers and lakes. Small water wells are the only source for them. A grant of ₹50 lakhs was sanctioned by the sponsor to set up 5-systems with a matching contribution of ₹7.5 lakhs from beneficiaries. Out of five, three were installed in existing wells, but they were deepened to make the operation feasible. The average depth ranged from 10 to 15 m and water could be seen 1m from ground level. Among the completed systems, two uses solar power and one electric power. The solar pump supported was by 7.5hp motor that costed ₹3.75 lakhs while the electric pump supported by10hp motor costed ₹4.75 lakhs. The selection of motors was based on water discharge required to irrigate the total area. For electric power, the government follows rationing method either during day or at night. Besides, there is a long waiting list to get connections. But, the solar option has no waiting period and farmer can decide on it instantly. Also, farmers can irrigate during the day so they could easily avoid the risk of night time irrigation.

On 16 January 2020, I visited Pada hamlet where solar lift irrigation was established in 2019-20. The water pumped from a renovated well located at the bottom of a valley reached 12 acres of farms sited upland where there was no irrigation earlier. The rugged terrain relied on rainfed farming (Figure 1). The occasional sightings of leopards, jackals, hyenas and wild boars in the area showed the wilderness landscape. The solar pump supports 12 families and they relied on rainfed cultivation earlier that generated ₹1500 yearly. A farmer named Balwant Chouhan said that he earned ₹50,000 within 3 months (Oct-Dec 2019) by cultivating vegetables alone after the solar irrigation (Figure 1). He was happy with the instant economic success.

All farmers now expect to earn a total of ₹6 lakhs by growing okra in coming months. So, Balwant said that his farming neighbors were astonished at the earning potential after cultivating vegetables for the first time. They expressed their gratitude to Sadguru for assisting them with technical input and STTelemedia for the sponsorship. They said that farmers from neighboring villages are approaching them to know more about the solar option. Later, I visited Goraiya hamlet where a solar pump was set up in 2019-20 that covers 12 acres supporting 10 families. A farmer named Lakhsman said that he expects to earn ₹40,000 from vegetables shortly and he earned only ₹1000 per year earlier from the rainfed farming.



Figure 1. The rugged day landscape with no water for surface irrigation (up); solar pump placed in the renovated well (down left) lifts water to highland farms with green vegetables (down right)



Millions of people die each year from diseases linked to contaminated water and poor hygiene, and children suffer the worst. It's estimated that by 2050, more than half of the world's population will face water-stress. India is a signatory to the Sustainable Development Goals (https://sustainabledevelopment.un.org) and by 2030 India must achieve equitable access to drinking water for all of its citizens. But, numerous villages across India still lack clean water so women have to walk for hours to get drinking water. To ease this crisis, Sadguru started the solar-powersafe drinking water scheme in 21 hamlets (Dahod district, Gujarat) as of February 2020.

The water system in each hamlet covers 20-30 households (Figure 2) and after construction, it was handed over to the water committees. Each committee is composed of beneficiaries from the respective hamlets and they take responsibility for managing the system from the collection of ₹50 per month from each user. On 15 Jan 2020, I visited Pandidi hamlet in Garbada taluka of Dahod district where 19 houses receive water. With funds from the Axis Bank Foundation, the drinking water scheme was set up in 2016 and it has been operating well. During the interview, Vardhibhen (Head of Water Committee) said that the women had to get up at 3 am daily to walk for miles in darkness to fetch drinking water earlier. She said that all women are able to save 6-7 hours of their precious time after receiving water at homes. The saved time is being productively spent to earn₹500 daily from farming jobs that help them with living expenses. She also said that each family now saves about ₹2000 from medical expenses since they used to get sick earlier by drinking contaminated water. I drank a glass of water that tasted better than the bottled mineral water sold in the market.



Figure 2. The solar drinking water system installed in 21 hamlets in Dahod district of Gujarat.

When Sadguru's staff approached the hamlet in 2016, the women refused to place tap connections inside as they were afraid that leakage would spoil their floorings. When I asked what they presently need, they unanimously agreed to have indoor tap connections in kitchens and bathrooms. It shows how much they have benefitted from the scheme. They added that they are willing to contribute 50% costs to get the indoor connection and expect matching funds from sponsors. Four years ago, Sadguru spent ₹65,000 to install the system with ₹25,000 as matching funds from beneficiates, so the proposed extension work may cost perhaps less.

A woman named Savithabhen said that she's happy to be married in Pandidi hamlet with water connection since she didn't have that luxury of running water back home in her native Amli village. Another woman said that she was seeing large body of water stored at Patadungri dam since childhood, but the water never reached her home. The women in general voiced that they would not marry their children to households without water taps, toilets and bathrooms.

India's agriculture sector employs over 50% of the workforce, which adds to nearly 17% of the national GDP.⁵ The advent of the renewable energy has ensured the advancement of solar water pumps. Although India has the largest canal irrigation system in the world, it still depends on the extraction of groundwater to irrigate farms. Farmers use either electric or diesel motors to pump water to irrigate about 70 million ha annually.⁶ TheMinistry of New and Renewable Energy has started to promote solar water pumps by providing various subsidies. Solar irrigation pumps have provided a solution to meet the irrigation needs of farmers; they also provide sustainable energy for cheap price. Globally, the prices of solar panels are falling, which will make the pumps affordable with less or no subsidy in future. Over the years, Sadguru has built electric-power lift irrigation schemes and till March 2019, 428 lift irrigation structures and 423 check dams were constructed in the tribal drylands, which in turn converting over 117,000 acres of wasteland to productive agricultural land through irrigation cooperatives (http://www.nmsadguru.org/pdf/Sadguru-AnnualReport2019.pdf). But, it also needs to continue to build the small-scale solar lift irrigation structures to assist the small farming hamlets where surface irrigation chances are absolutely absent.

A report shows that 76 million people in India lack access to safe drinking water as polluted rivers and poor storage infrastructures have created severe water deficit situation.⁷ India's current water requirement is at 1100 billion m³ yearly, and it will reach 1200 billion m³ by 2025 and 1447 billion m³ by 2050.8 So, harvesting rainwater and providing safe drinking water using the latest technology is fundamental for development. The solar drinking water scheme implemented by Sadguru in remote villages promotes access to safe drinking water at all time.

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CHAPTER

COMMUNITY
INSTITUTIONS:
CBOs PLAYING
PIVOTAL ROLE IN
ADAPTATION
SUPPORT TO
COMMUNITY



he approach of organisation has given high importance on pivotal role of community based organisations. The Community Based Organisations (CBOs) are key to build adaptive capacities of communities to accept new techniques and new livelihood initiatives and respond to various risks and changing conditions. CBOs promoted and nurtured by Sadguru Foundation is gradually



The Limkheda Women Horticulture Federation extending rupees one lakh loan support to Women SHG of Usra village under the initiative of Institutional Financial Linkages for promotion of vegetable cultivation.

becoming empowered and playing major role in planning and implementation of various development interventions. These strong institutions support communities for financial linkages, information and capacity building.

Organisations has promoted several Community Based Organisations (CBOs) like Lift Irrigation Cooperatives and their Federations, Self Help Groups (SHGs) and their Federations, Horticulture Co-operatives, Milk Producers Cooperatives, Farmers Producer Organisations (FPOs) etc. These institutions are the foundation for the need assessment and quality extension support at grass root level.

During this financial year, water and agriculture development remained the focussed activities for



A regional event on "Agriculture and Livestock Promotion and Awareness" organized under STTelemedia project at Nani Vasvani village of Limkheda which was attended by more than 200 farmers in presence of Director, Sadguru Foundation and other distinguished guests from Animal Husbandry Department and CInI.

the organisation. Our CBOs / Federations have carried out these activities by building capacity of farmers towards scientific agriculture practices in order to ensure better agriculture and higher productivity.

Significant point is that farmers have started

investing their own money in agriculture activities in a good proportion which is coming in cash and kind. CBOs are playing important role in bringing contribution in cash and in kind for various livelihood activities. During the year a total amount of more than ₹ 37 crores were contributed by farmers in cash and kind.

Pragya Deep SHG of Manli village of Limkheda purchased vegetable seedlings from the hi-tech nursery raised by entrepreneur, Lilaben Dhavadiya and distributed among the members of SHGs and other farmers. The SHG leading an excellent initiative as an Institution to promote high value crops.



BUSINESSES ACTIVITIES AND ENTERPRISES THROUGH CBOs AND FEDERATIONS

With the scaling up of high value crop interventions, the CBOs and their federations are gradually taking more responsibility to engage in the promotion of market linkages, business and enterprises. The important activities carried out/continued are highlighted below:

- Supply of quality agriculture input seeds, fertilizers, and pesticides at increased level
- Nursery entrepreneurship
- Seed production of Maize, Wheat, Soybean and Onion continued
- Hybrid maize cultivation under buy back system
- Gherkin cultivation under buy back system
- Collective marketing Maize, Wheat, Soybean & Pigeon Pea

- Spices processing and marketing under FSSAI certification
- Loan based Induction of Dairy animals going on well
- Loan based irrigation infrastructure
- Promotion of micro irrigation equipment
- Promotion of mulching with micro irrigation
- Promotion of azola cultivation
- Promotion of cool storage facility for vegetables

MARKETING INITIATIVES

With adherence on standard PoP of the respective crops, productivity and production has increased substantially over the years and more numbers of farmers have got engaged. This has also highlighted a challenge of having better marketing linkages, value addition, aggregation and collective marketing.

For the first time marketing linkages for fresh vegetables recently started by The Limkheda Women Horticulture Federation with Ahmedabad based Sajeev Kheti Producer Company. Under this arrangement every alternate day one ton or more quantity of green vegetables being sent to Ahmedabad for sale. Vegetables are collected from the farmers of our project villages and graded and packaged at collection centre. The initial result is very encouraging and so this is being planned to increase the quantity gradually. Farmers are getting 10 % to 15 % more price than the local market rate.

To watch the video, scan QR Code https://youtu.be/p9Gl7yU2K0Y





Smt. Goti Sevalal, a NABARD TDF Wadi beneficiary of village Borekheda of Talwara, Banswara started selling vegetables grown as intercrop in her farm and realised increased income. This led her to establish a shop and sell the vegetables as an entrepreneur. Now she is collecting her own vegetables and produce of other farmers and selling in her shop and earning $\rat{15,000}$ to $\rat{20,000}$ per month.

Aggregation of produces of cereal crops such as maize, soyabean, wheat, and paddy is being done by CBOs at smaller scale. Grains collected was stored properly in warehouses / godowns for a brief period and then sold at higher price to realize better price for the farmers' produce. This initiative was continued during this year as well. CBOs will be able to scale it up with greater linkages with financial institutions.

Collective marketing of cereal crops through CBOs is becoming possible and it will further grow. However, it is not happening with vegetable due to its perish ability. CBOs are providing support to the farmers to get good price in vegetable market and also putting efforts for buy back arrangement in future. During the year, Hybrid maize cultivation and Gherkin cultivation is continued. With good experience of these initiatives, a good future prospect is visible.

LOAN BASED IRRIGATION INFRASTRUCTURE

CBOs / Federations have provided loan support from their own fund to individual farmers to have irrigation infrastructure like deepening of wells, tube wells, irrigation pumps and irrigation pipes and significant result has been achieved in terms of creating infrastructure and payback of loan by 14 benefitted farmers is being done regularly.

LOAN BASED DAIRY DEVELOPMENT

CBOs / Federations have also taken initiative of helping farmers to rear improved breed of milch cattle and for this these institutions have leveraged loan from NBFCs and provided to the individual farmers to purchase cattle. During the year 52 farmers have benefitted and result is very encouraging. Federations are in process of expanding this support to increased number of farmers. This initiative is facilitating those farmers who are eager to take up the dairy without any subsidy.



Floriculture farmers of Kamboi village doubled their earning through value addition of the products. Growers are selling flowers and also making garland, bouquet and engaged in special decoration of marriage mandap and bridal vehicles in the marriage season which is earning them many folds. A total of 150 farmers of the village are engaged in floriculture cultivation and marketing which is getting hand-holding support from Limkheda Women Horticulture Federation and Sadguru Foundation.

LOAN BASED VEGETABLE CULTIVATION UNDER TRELLIS SYSTEM

Loan based cultivation under trellis continues to be in demand in our project area. This intervention is unique in any tribal regions of the country. This activity is being done with induction of loan component to individual farmer through Community Based Organisations (CBOs) / Federations.

During the reporting year through CBOs / Federation we had put efforts towards sustenance of more than 1,000 trellis structures and adoption of good agriculture practices to ensure assured returns. We had provided on time door step quality inputs, knowledge support, capacity building opportunities as well as extension support by Sadguru Foundation.

PROCESSING AND MARKETING OF SPICES

The processing and marketing of spices by our Women Horticulture Co-operative, Limkheda is

gradually prospering and expanding. The cooperative procures chilli, turmeric and coriander in bulk from our producer farmers, process them at the processing plant and finally market them with a reasonable profit. This processing unit is fully equipped with automatic packaging facility. Cooperative also ensures the quality as per its FSSAI certification for various products. The product is in the market with brand name of "SADGURU" which has slowly made space in the market. The branded and the packaged product is now being sold at co-operative's owned outlets, by the shopkeepers in Limkheda and nearby weekly rural market (Haat) and during the year linkages to supply to Schools for Mid-day meals have also been established.

FARMERS PRODUCERS ORGANIZATIONS (FPOs)

The organisation promoted and nurtured Farmers' Producer Organisation (FPOs) with support of NABARD and FPOs with our

federations got engaged in promotion of businesses of farmers' interest. However, road for FPOs has not been smooth mainly because they have very low capital to attract loan from financial institutions and they are only able to do small initiatives giving very small profit margin not adequate to sustain the FPO activities. Also, FPOs have zero financial risk bearing capacity. NABARD support for FPO strengthening was for three years so after this period, organisation identified six FPOs doing better performance to provide hand holding support. These FPOs are engaged in various entrepreneurships from input supply to aggregation and collective marketing. FPOs will require major support from government and Banks for availing loan and doing businesses.

FPOs are helping Dahod LI Federation and Dhanpur Horticulture Federation in carrying out Agriculture extension support and marketing linkages initiative.



DAMAGED LIFT IRRIGATION SCHEMES MADE OPERATIONAL BY THE COMMUNITY IN JHALAWAR DISTRICT, RAJASTHAN

Smt. Gitaben Bharatbhai Nalvaya of Nagrala village happily narrates how her life changed after joining SHG as a member. As a SHG member, she could be able to avail loan of ₹ 60,000/- and ₹ 70,000/- and had installed a borewell for irrigation. Earlier the family was only able to do cereal crop in Rabi with the help of some irrigation support from a small tank nearby. But, after having her own borewell, she planned to diversify the cropping and started doing three season crops and included vegetable cultivation. With this, annual income of family increased upto ₹1.5 lakh. Further, she joined a training on animal husbandry and availed a loan for purchase of milch cattle in January 2020 from NABARD LEDP Project and increased her earning by sale of milk. Her current monthly income from agriculture and dairy is ₹19,200/- per month.

Due to the heavy and unprecedented rain in the last monsoon, 38 Lift Irrigation Schemes done by Sadguru Foundation with government support suffered massive damage like submergences of electric motor and panel board and transformers. Without repair / rehabilitation it wasn't possible to operate these schemes during the Rabi season and repair cost was estimated about ₹ 43/- lakhs. Our organisation brought this in the knowledge of District Collector for financial support from the government, however, it was taking too long to get the support from the government. Realising the situation the Lift Irrigation Co-operatives and their federation did not wait for government support and came forward to rehabilitate their schemes at their own efforts and cost as they would not afford to miss the Rabi season irrigation. The community with their contribution of ₹ 22,19,300/- repaired 31 schemes and made them operational and 4,000 acres of land of 2,000 farmers got irrigation during Rabi season. This is a commendable efforts of community for restoration of their irrigation schemes. However, few schemes requiring heavy expenditure could not be revived and also all the schemes which were made operational also need financial support from government for complete rehabilitation.

She proudly shared that due to her initiative, she has been chosen as lead farmer by ATMA project and she also works as Bank Mitra for Central Bank. She also led 19 other women farmer to take up dairy activities under the LEDP Project. Gitaben is a role model in her village.



A training session with the members of three SHGs of Jamadara village of Limkheda on use of SHG fund for various farm based livelihood activities.

At the end of 31.03.2020, the total numbers 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	397 (03)	28,862 (230)
2.	Informal check dam management groups (without savings and credit)	255 (-)	2,958 (-)
3.	Women horticulture cooperatives (taluka level)	07 (-)	6,947 (-)
4.	Informal women groups under various programmes - SHGs and others	1,582 (115)	16,925 (1186)
5.	Youth club and farmers groups under different activities	55 (-)	603 (-)
6.	Watershed associations	49 (04)	37,399 (237)
7.	Drinking water committees	152 (-)	1,018 (-)
8.	Milk producers cooperatives (59 (01) women cooperatives and 57 (-) mixed of men & women)	116 (01)	7,469 (55)
	TOTAL	2,613 (123)	1,02,181 (1,708)

Figures in parenthesis are of the newly formed village institutions during the year 2019-20.

FEDERATIONS

At the end of March 2020 the numbers of federations were as follows;

Nature of federations	Nos.
Lift Irrigation Federations	5
Horticulture Co-operatives 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
TOTAL	50

CHAPTER

WATER SECTOR AND WATERSHED DEVELOPMENT



adguru Foundation since inception has believed that water is at the core of sustainable development so it's critical for socio-economic development, healthy ecosystems and above all human survival. Water is also at the heart of adaptation to climate change, serving as the crucial link between the climate system, human society and the environment. Accordingly, it has



Dhabudi Check dam across river Hadaf, constructed in the year 1996 with the support of DRDA (JRY-III) in Limkheda Taluka of Dahod District, renovated in the 2019-20 under Aspirational District Dahod with the support of ONGC CSR Fund

worked on the water sector towards implementing more efficient and sustainable water management and service delivery systems. Besides, it always prioritized its intervention activities by taking into consideration of peoples' needs on the ground. Considering the development of water resources as the top in priorityfor rural development, the foundationhas successfully mobilized maximum

resources and taken up this intervention at large scale. By using the latest and appropriate technology combined with peoples' ownership, the programs have yielded more successful and sustainable results. The reporting year has also been quite significant in terms of water resources development.

Various water resources and watershed related



Chaurikhurd -1 check dam across river Chacharni, Tehsil Gangdhar, District Jhalawar with the support of Agriculture Department Rajasthan (RKVY-Project)

programs undertaken during the reporting year and cumulative achievement made by Sadguru Foundation under this sector has been briefly described below.

COMMUNITY MANAGED WATER HARVESTING STRUCTURES

Community water harvesting Structures done by

Sadguru Foundation usually cover three kinds of structures: Gated masonry check dams across big rivers, gated masonry check dams across small rivers/ rivulets/nalas and earthen tanks. Water stored in these water harvesting structures supports boost agriculture production and sustainable livelihoods besides providing water security to thousands of rural households. The minor irrigation structures were built with the

Bhimkunda-1 check dam across river Patri, Tehsil Thandla, District Jhabua with the support of Coca-Cola India Foundation, New Delhi.





support of the government, prime donors and CSR agencies.

During the reporting year, 8 bigger masonry water harvesting structures have been executed benefiting 315 households and they have created 615 acres of irrigation potential (their list is furnished on Annexure–5). Similarly, 12 smaller check dams have been executed under watershed development benefiting 141 households that created 194 acres of irrigation potential. Besides, 5 earthen tanks have also been constructed benefitting 11 households with an irrigation coverage in 18 acres of agriculture land.

Cumulatively, 431 masonry water harvesting structures (check dams) have been executed by Sadguru over the years having the potential to irrigate about 61,866 acres, benefiting 26,936 households. Furthermore, 10 new water harvesting structures under Rashtriya Krishi Vikas

Yojana (RKVY), Banswara could not start due to various issues at the government level.

MODERNISATION / RENOVATION OF OLD CHECK DAMS

While implementation new check dams covering more households and their farms, there are large number of very old and partially damaged structures not being helpful to the needy farmers. These structures required substantial rehabilitation, reparation and modernisation. The foundation has been working for the modernization and rehabilitation of old and defunct check dams to make it more useful to farmers. In this effort, the Dahod District Collector has been supporting us through the initiatives of "Aspirational District Dahod" for the modernisation of old checks dams with financial support from ONGC-CSR.

During the reporting year under ONGC, 15 old check dams were renovated.

COMMUNITY LIFT IRRIGATION SCHEMES

Irrigation is crucial to take agriculture-based livelihood to next level as it becomes even more significant for tribal farmers living in undulated topography. Community Lift Irrigation method is a proven technology for the undulated topography and is extremely useful for the poor farmers, particularly for those who can't afford their own irrigation systems. This irrigation system is managed by water user committee of beneficiary farmers registered in the name of lift irrigation cooperative. The organisation has also provided strong capacity building of community to facilitate use of the system through Peoples' own management.

During the reporting year 12 new lift irrigation schemes were constructed, 06 in Rajasthan and 06 in Gujarat. The total additional area brought under irrigation is 875, benefiting 651 numbers of rural households. Their list is furnished on Annexure - 4.

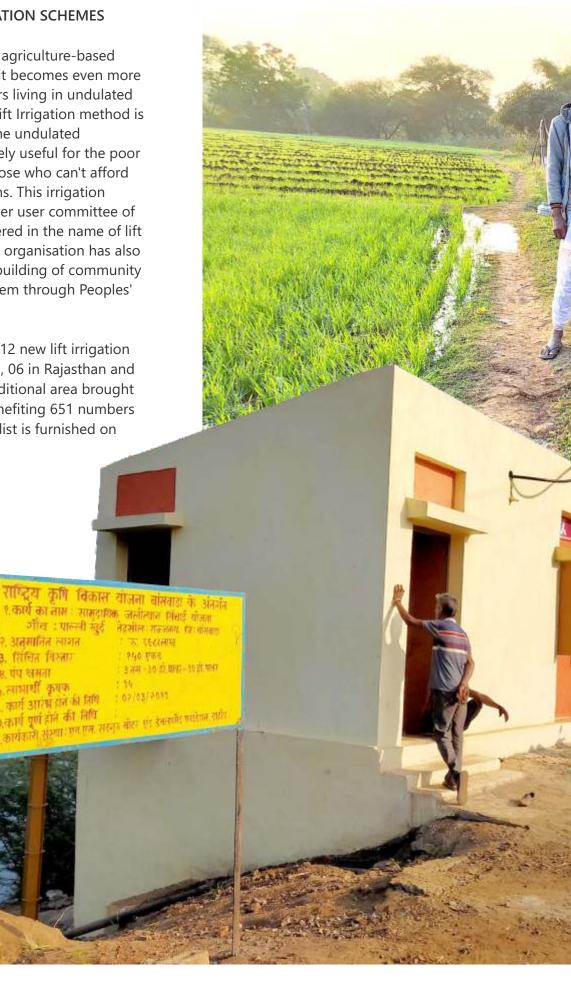
अनुसानित लागत

कार्य आरंप होने की निधि

9,कार्य पूर्ण होने की निधि

शिधित विस्तार

पंप क्षमता নামার্থী কুয়ক





Pallikhurd Lift Irrigation Scheme in Sajjangarh, Banswara, Rajasthan constructed under RKVY Program.
Such type of six lift irrigation schemes completed during reporting year in Rajasthan, benefitting 582 farmers covering 800 acre of land.



SOLAR COMMUNITY LIFT IRRIGATION SCHEME- A CLEANER AND GREENER OPTION OF ENERGY

Solar lift irrigation scheme in Goriya village of Limkheda, Dahod implemented by Sadguru Foundation with grant support of CInI - Tata Trusts & STTelemedia Global Data Centres India Private Limited (STTGDC)".

This mini lift irrigation scheme of 10 HP (submersible pump-motor) is being operated by solar power. This well based scheme provides irrigation facility to 12 farmers of Goriya village and all these farmers are engaged in vegetable cultivation besides cereal crop cultivation. Solar power has enabled them to plan irrigation to their farms in day time. It reduced the cost of cultivation, crop productivity and farm income has increased and most importantly, farmers have understood the meaning of clean and green energy. Before such community led irrigation scheme, only few farmers were able to take irrigation from this well. But now, a group of farmers are benefiting as a cohort not only by irrigation, but also by crop diversification adopting high value crops. Also, farmers have started cultivating more crops annually.

Six such schemes have been installed in five villages of Pada, Usra, Dabhda, Goriya and Nanivasvani of Limkheda taluka at common water source i.e community well of each village providing irrigation benefit to 75 acres of land of 69 households. There is a water user committee for each scheme for O&M and scheduling and distribution of water among farmers. About 10 to 15 % of cost for installation of solar pumps and construction of pump room has been contributed by beneficiary farmers.

With this successful experience, such systems will be promoted in coming years as group well based solar irrigation schemes help poor farmers where there is no scope of large irrigation systems.

Cumulatively, 440 community lift irrigation schemes have been executed by our organization over the years having designed command of about 56,440 acres. They are fully managed by user's institutions, a rare phenomenon in any of our tribal region.

8 more lift irrigation schemes under RKVY programme out of which four in Rajasthan and four in Gujarat are under construction at the end of the year.

4 lift irrigation schemes under Rashtriya Krishi Vikas Yojana (RKVY) in Dahod district of Gujarat could not be completed last year due to various issues at government level.

REHABILITATION, MODERNISATION, RENOVATION OF OLD LIFT IRRIGATION SCHEMES

Sadguru Foundation is also considering revival of large number of LI schemes which are functioning at lower efficiency mainly due to ageing over 25-30 years. There is huge investment done in these structures and also on community mobilisation and capacity building. So, it is imperative to invest a comparatively small amount to make them fully efficient and useful.

During the reporting year 5 such old lift irrigation schemes in Rajasthan were rehabilitated

Happy farmers of Jogiwada Lift irrigation scheme, Gangad Talai block of Banswara, under RKVY, Rajasthan







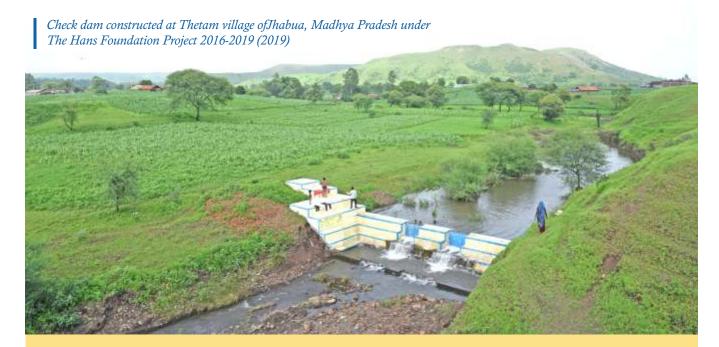
WATERSHED DEVELOPMENT PROGRAM

Sadguru Foundation considers the watershed development program as the core program to address the issue of rural poverty especially in rainfed conditions. Over the years, with the experience, it has been found that the watershed program becomes more effective, when it is linked with agriculture based livelihood initiatives.

The watershed development interventions primarily include in-situ soil and moisture conservation measures, small scale water harvesting, afforestation, induction of agriculture and animal husbandry based livelihood interventions etc. Community is actively engaged in planning, execution and post project maintenance of the assets created under the program. Ownership taken by the village community makes watershed program successful and sustainable.

Sadguru Foundation since beginning has done watershed development at massive scale with the help of government agencies, NABARD and donors. However, in recent years, various state governments have made sharp changes in their guidelines and approaches which has made this program slightly diverted from its core objective. Under the new approach, more emphasis has been given on physical construction of small water resources structures rather than livelihood component and the community participation aspect. During the reporting year watershed development works mainly soil conservation were done in a total of 895 acres impacting 266 households. Besides, under various watershed development programmeinterventions like ponds, tanks, recharge bore wells, wells, small check dams have been done.

The above progress was made under various programs such as WDF project under NABARD, IWMP project of the government in Rajasthan



After identifying the need of the farmers of village Thetham, check dams got constructed. These check dams provide water for irrigation after the monsoon ends. The water availability for longer period of the year has helped farmers to try changing their cropping pattern. Now they cultivate wheat, gram, few of the lentil family crops along with the traditional crops of Maize and Cotton. Additional production adds extra earnings to the family income. This has also helped minimizing the migration since farmers are now able to earn enough from the fields. The families reside near check dams also use the water for their household works and for their cattle. The surroundings of check dams also provide greenery and the growing vegetations are also used to feed the cattle.

and Madhya Pradesh, Axis Bank Foundation funded project, The Hans Foundation funded programs etc.

Cumulatively over the years, we have treated 1,36,711 acres of land under watershed development programme.

Watershed Projects on hand is presented in the Annexure-6

NABARD WATERSHED DEVELOPMENT FUND (WDF) PROGRAM

The foundation is engaged in NABARD supported four WDF program; one in Jhalawar, Rajasthan and one Jhabua and two in Mandsaur district in MP. WDF program is a five year project which starts with pre community building phase (Pre CBP), then CBP for a year followed by full implementation phase (FIP) under which training and capacity building of community and watershed committees to enhance their knowledge and implementation of various interventions of soil conservation measures and techniques to sustain agriculture, livestock and natural resources are to be done. This programme on completion will impact more than 3,911 households.

A mini percolation tank full with water at Ekalgarh village of Mandsaur district benefitting 25 acres of land and 15 households. This tank has been built in the NABARD Watershed Development Fund (WDF) project in Mandsaur district, Madhya Pradesh



GROUND WATER DEVELOPMENT- WELLS

Sadguru's check dams create significant increase in ground water table in the adjoining area of the check dams. Also, th open wells in this area have availability of more water for a longer duration. Therefore, check dams not only create surface water storage, but, also augments ground water recharge resulting in increased irrigation facilities to the crops.

Under the ground water development, we have also undertaken well deepening, well renovation, new well and borewell and achievement during the period under this activity is 153.

Nearly 21,000 wells in our project area were deepened / recharged.

IRRIGATION COVERAGE DURING RABI SESSION 2019-20

During the reporting year a total of 1,67,235 acres of land and 1,85,005 farmers got benefited by irrigation through lift irrigation schemes and small pumps on check dams, wells and new bore wells. Irrigation support was availed in wheat, gram, maize, seed production, wadi orchard, floriculture and vegetable crops, etc.

Well development works in the livelihood development project supported by The Hans Foundation in Jhabua, helped farmer like Malsing Makwana to get water for irrigation and choose cash crop instead of cereal and pulses.



CHAPTER CHAPTER

AGRICULTURE
DEVELOPMENT:
DOUBLING
FARMERS' INCOME



oubling farmers' income is vision of the Prime Minister of India. Sadguru Foundation is working with small and marginal farmers who hold 1 hectare land on agriculture development to increase their income even more than double through diversification. It includes productivity enhancement of cereal crops adopting PoP, high



value crops, horticulture, floriculture, vegetable cultivation, and entrepreneurship. Other farm based interventions like animal husbandry are being promoted to maximise the income. We achieved good results during last five years and their income has increased from their average annual income of ₹ 35 - 40,000/- to ₹ 1.20 lakhs through diversified cropping and

other allied activities.

This has become possible through leading role of CBOs and Federations promoted by Sadguru. Besides, the CBOs are able to reach out to people, work with them for capacity building, facilitate agriculture extension support as well.

AGRICULTURE PRODUCTIVITY ENHANCEMENT PROGRAM

Looking at the yield of cereal crops in prosperous regions of India, it is very low in the tribal area. Therefore, increasing the productivity of cereal crops is very important. Sadguru has been working continuously with the farmers of the project area of Gujarat, Rajasthan and Madhya Pradesh for productivity enhancement and so far, encouraging results have been achieved.

This program mainly focuses on;

- Land preparation, Seed replacement, Seed Treatment and Crop Geometry
- Suitable Cropping pattern change and adoption of high value crops
- Adoption of standard Packages of Practices
 (PoP) in all the crops
- Providing extension services through Community Resource Persons (CRPs)

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 2019	67,085 (55,727)	1,05,024 (88,554)
2	Crop productivity enhancement in Rabi 2019	72,023 (48,860)	79,035 (72,239)

Figures in parenthesis are of year 2018

HYBRID MAIZE CULTIVATION UNDER BUYBACK ARRANGEMENT

Maize being the staple food, it's preferred by the farmers to ensure their food grain requirement. With increased productivity, farmers now are able to sell their surplus produce in local market.

Based on our experience of previous year of pilot intervention of Hybrid Maize (Yellow Maize)

Smt. Avantikaben Arjunbhai Patel of village Manli, Limkheda, is a happy woman farmer having bumper wheat crop (GW-496 variety) in her land of 0.75 acre. The production of 20 quintal is expected which will earn ₹36,000/- income in one season to her family.





Mr. Chandubhai Maganbhai Patel, Modva village of Dhanpur, cultivated hybrid maize in 2.5 acre of land and got bumper production of 48 quintals which is worth of ₹ 86,000/- in Rabi season. This is one of the farmer having done hybrid maize cultivation under buyback arrangement.

cultivation under buyback arrangement for increased yield and increased income through collective sell, we continued in the Rabi season 2019-20 with 1,883 farmers in 2,537 acres. This single cross variety yellow maize with high yield provides farmers handsome returns. Under these arrangements, farmers were provided quality seeds and other inputs by federations with 100%

cost contributed by farmers upfront. This year also maize crop performed well and a bumper production is expected. Under this program, farmers are provided with quality seeds of high yielding cultivars at their cost and technical guidance by experts to ensure increased production. Arrangement for buy back at market rate is negotiated with institutional buyers.

Promotion of Paddy cultivation with improved package of practices under the Axis Bank Foundation project in Panchmahals district. Smt. Sumitraben Anopsinh Valvai of Vandeli Village in her lushgreen paddy field of 0.5 acre. She had 13 quintal paddy and earn ₹ 20,000/- in one season.





Farmers of Balasindur village of Kushalgarh tehsil, Banswara, Rajasthan continuously engaged in Maize seed production since last 5 years and Balasindur village has become a seed village. A total of 75 farmers are doing maize seed cultivation in 100 acres of land producing 1800 quintal certified seeds giving average income of ₹ 45,000/- to each farmer.

QUALITY SEEDS PRODUCTION AND MARKETING THROUGH FARMERS' FEDERATION

The CBO-led initiative of quality seed production by farmers is an important ongoing activity. Seeds of maize, wheat, soybean and onion are being produced. Seed is purchased by Federations from seed producer farmers and farmers are paid higher price than the normal grain price. CBOs do the aggregation, grading, packaging and certification of seed through government agencies. Packaged seed are tagged with logo after seed certification. This certified seed is then sold during the season to farmers of our project area at reasonable price much lower than the market price of companies that sell seeds. Thus federation is providing end to end solution from production to marketing in this activity to benefit the seed producer as well as member farmers. This is helpful in our efforts to crop productivity and food production through



seed replacement with quality seed.

Many villages have been developed as Seed Village where trained farmers are engaged in seed production. Agriculture expert of Sadguru Foundation provide knowledge input and extension support on every aspects of seed production technology and reference materials on the package of practices of the particular crop in local language. Federation is also providing the financial support to individual seed grower.

Buy back price of seed is fixed by seed growers and Federation.

During the reporting year in Rabi 2019-20, the farmers have taken up program of the seed production in 730 acre of land: Maize in 275 acres; Wheat in 430 acres; Soya bean in 25 acres in Rajasthan and Gujarat states. This has ensured timely availability of quality seeds to nearly 90,000 farmers at local level at affordable prices.

HORTICULTURE DEVELOPMENT

Sadguru started to work with tribal farmers to develop fruit orchards nearly 20 years ago. Later, the programme started to gradually expand across several villages with the funding support from NABARD Gujarat and Rajasthan. The horticulture orchard covers mainly mangoes, lemon, and guavas and they have proven to be productive assets to farming communities. For example, from the 4th year onwards, the farmers could earn from the fruits. The orchards on maturity could yield an average annual income of ₹ 40,000/-.

In reporting year, 1,236 new plots of horticulture orchard (average size 0.75 acre) were raised in the project villages by equal number of farmers.

Cumulatively, 38,519 horticulture plots have been raised by our farmers over the years.

FLORICULTURE

Floriculture is an income earning activity of a cash crop. Started with a small number of farmers initially, this activity has been well picked up by more farmers over the years. In several villages farmers are doing floriculture. Seasonal flowers like marigold and chrysanthemum (sevanti) and perennial flowers like rose are being cultivated.

In reporting year 554 seasonal floricultural plots and 641 long term floriculture plots with the same number of beneficiaries were raised.

Cumulatively, 7,076 long term floriculture plots have been raised. Average earning from a plot of 0.25 acres with seasonal flowers comes as ₹ 45,000/- in three to four months. From a rose plot of 0.125 acre, it is about ₹ 60,000/- in a year.

Smt. Santoshben Navalsinh Rathava, a NABARD TDF Wadi beneficiary of Panam village of Dhanpur in her Mango orchard of 0.75 acre. She is earning more than ₹ 40,000/- per annum from the sale of mango fruits





Shri Mavji Kanji a NABARD TDF Wadi beneficiary of village Ghalkiya, Talwara, Banswara, is earning more than ₹ 35,000/- from his orchard of seedless lemon, Guava and mango.

Smt. Shushilaben Balwantsinh, a farmer of Axis Bank Foundation project of Vandeli village of Morva Hadaf, Panchmahals, in her Papaya orchard of 0.4 acre. She is earning more than ₹ 35,000/- per annum from the sale of Papaya.



PROMOTING VEGETABLE CULTIVATION

India is second largest producer of vegetables in world so it's a very profitable business. But the tribal communities are known for growing vegetable with a commercial angle and it's due to lack of resources and knowledge. So Sadguru started to work with them on capacity building and knowledge enhancement. Currently, the vegetable cultivation occupies a prominent space in Sadguru's programmes.

Open field vegetable cultivation and vegetable under trellis system have been done at massive

scale during the reporting period.

OPEN FIELD VEGETABLES

The most grown vegetables in project area are chilli, tomato, cabbage, brinjal, okra, cauliflower, potato and other leafy vegetables in an open field plot of 0.25 acres.

Vegetable cultivation has been preferred by the farmers in large number and during the reporting period open field plots of 36,920 were raised by our farmers with the quality seeds and saplings provided by our organization.



A SENIOR CITIZEN BECOMING SUCCESSFUL VEGETABLE ENTREPRENEUR

Smt. Jetaben Lalabhai of Magarada village of Sajjangarh tehsil, Rajasthan, is engaged in vegetable seedling raising under hi-tech nursery supported under the project of The Hans Foundation. Jetaben until few years ago had never done vegetable cultivation, but, now she along with her husband is undertaking vegetable cultivation in three seasons and earning upto Rupees one lakh. Besides, vegetable cultivation on her farm she also became the entrepreneur and started vegetable seedlings raising to provide disease free quality seedlings to the fellow farmers at reasonable price. She earned additional ₹ 75,000/- from this entrepreneurship. Her successful entrepreneurship at the age of 63 is inspiring to all from youth to elderly people engaged in agriculture. Many more farmers are becoming entrepreneur in agriculture related activities.



Smt. Gangaben Bhurji of village Jher Chhoti of Bagidora tehsil, Rajasthan, in her field with vegetable. She has earned a $\stackrel{<}{_{\sim}}$ 30,000/- by sale of 10 quintal of Cluster Bean in one season from a $\frac{1}{2}$ acre of land.





WEAVING FORTUNE WITH VEGETABLE ROUND THE YEAR

Magarada Khatelasath village of Sajjangarh, Rajasthan, had never seen vegetable cultivation 3-4 years ago, but, now 70 % farmers of this village are engaged in vegetable cultivation besides cereal crops. This happened with the support provided by Sadguru team under the project of Axis Bank Foundation.

Smt. Lilaben Thavara of this village is growing vegetable in three seasons on a 0.5 acres of the land piece and her annual income increased to $\stackrel{?}{\sim}$ 1.5 lakhs from the baseline income of $\stackrel{?}{\sim}$ 30,000/- earlier.





Total 174 farmers of Vandeli village of Morva Hadaf, adopted castor cultivation and vegetable cultivation, each farmer having castor in 1/4th acre and vegetable in 1/5th acre under a project supported by Axis Bank Foundation.

Smt. Manguben Sanabhai, is one of those farmer earning income of ₹ 48,600/- from Castor, Methi, Onion, Spinach, Tomato, Gourds



A farmer Dhalabhai Bhurabhai of Chosala village in his Ghirkin field. He earned ₹ 40,000/- from Ghirkin cultivation in 0.25 acre of land. There is a buyback linkage for sale of Ghirkin with a company Ken Agritech. The Farmers Producer Organisation is providing all support to farmers from cultivation to sale. A total of 350 farmers are engaged in Ghirkin cultivation in our project villages.

The Collector, Shri Vijay Kharadi and Superintendent of Police, Shri Hitesh Joysar and Planning officer, Shri Gehlot of Dahod District undertaking a visit of Ghirkin collection, processing and buyback arrangement.



Smt. Manjulaben Bharatbhai, a farmer of Bhandoi village of Morva Hadaf, Panchmahals, engaged in creeper vegetable cultivation on trellis earning more than $\stackrel{?}{\underset{\sim}{}}$ 60,000/- per annum in two season. She is supported in a project with Axis Bank Foundation.

VEGETABLE UNDER TRELLIS SYSTEM

Creeper vegetables like smooth gourd, bottle gourd, bitter gourd, ridge gourd, pointed gourd, and cucumber are done on trellis structures.

Under this profitable activity, 2,052 new farmers raised trellis plots, making cumulative trellis 12,500. This may be a unique development in terms of number of trellis plots in any tribal region of our country.





Smt. Heeraben Mansingh Galiya of Kavadiya Village, Sajjangarh tehsil, Rajasthan, doing tomato cultivation on telephonic system in a ½ acre piece of land with support under project of Axis Bank Foundation. Production on every alternate day was 80-90 kg for the period of 4 months. She earned ₹ 72,000/- from this sale of tomato at the average price of ₹ 15/- per kg.

A pilot initiative of establishing solar based mini cold storage of 4.5 Metric Tone capacity for fresh vegetables and market linkages by Nijanand Farmer Producer Organisation, Dhanpur at Kakadkhila village. This cold storage stores vegetables of member farmers and keeps it fresh for a period upto 2 days before taking them to the market. With this storage facility the vegetables are kept fresh with nutritive value for a desired period and sent to the market collectively to realise better returns. The establishment of cold storage was supported by Sustain+ and the transport facility supported by Vegamore.





TWO TIER VEGETABLE CULTIVATION

Smt. Kapilaben Sursing of Jher Badi, Bagidora tehsil of Rajasthan, has a trellis in $\frac{1}{2}$ acre of land on which creeper vegetable; bitter gourd and bottle gourd are grown and turmeric crop has been done on the ground making it a successful two tier cultivation method on the same piece of land. This initiative is earning annual income of $\rat{1,37,500}$ ($\rat{40,000}$ -from Turmeric and $\rat{97,500}$ -from vegetables)

Smt. Kavitraben Roopsing Damor, Chorparnala village of Sajjangarh, Banswara, Rajasthan, adopted scientific tomato cultivation practices in 0.125 acre of land. She had already earned ₹ 30,000/- so far by selling the produced and expecting additional ₹ 15,000/- income from further sale. She is supported under "Say Yes to Livelihood Project" with Yes Bank Limited, CSR. A total of 2,184 Households are engaged with vegetable cultivation under this project in Gujarat, Rajasthan and Madhya Pradesh.





Low cost Evaporative Cooling Chambers (ECCs): Low cost evaporative cooling chambers is a new technology intervention done with Mr Rameshbhai Parmar, in Mandavav village, Dahod which works on evaporative cooling principal to improve vegetable shelf life through storage. Mr Rameshbhai had actively initiated keeping plucked vegetables/left out vegetables after marketing in the structure and experiencing good result.

This technology works by providing a stable storage environment with low temperature and high humidity, which reduces the rate of perspiration, water loss and spoilage of the stored vegetables.





have been supported.

with drum drip in Brinjal crop 0.125 Acre. The production of the crop has started and sold ₹ 15,000/- so far.

She is now expecting to get additional ₹ 10,000/- from the intervened plot.

Ms. Bhaniben Ramanbhai Bariya of Baba Ramdev Sakhi Mandal in Dabuka village had adopted mulching technology



Mr. Gordhanbhai Shanabhai Taviyad of Pada village inLimkheda block adapted water efficient use technology such as Laser based irrigation suitable for higher value crops.

https://youtu.be/-vhFIUEpCu4

Green Pea field of Smt. Guddibai of village Devariya Kilol, Dag block, Jhalawar, Rajasthan. Guddibai a beneficiary of Rural Livelihood Project of Axis Bank Foundation for the first time cultivated green pea in land parcel of 2,500 square meter and produced 16 quintal of green peas which earned her ₹ 28,000/- from the sale. She has started taking three season crop in her land holding of 0.75 hectare after having assured irrigation through well deepening and drip cum mulching with support from the project.





Smt. Mangiben Pareshbhai Bariya of Bapa Sitaram Sakhi Mandal of Jamadara village adopted mulch technology integrated with gravity based drum drip for Tomato cultivation in 0.125 Acre. The production has just started and gaining good momentum. So far she had earned ₹ 10,000/-, By seeing this interventions, the rest of the SHGs member also generated demand from the Federation. All the members of the SHGs had adopted this technology in their respective high value crops.

Potato Cultivation being taken by a farmer Mr. Sarvan Singh of Village Sarvar, Dag Block, Jhalawar, Rajsthan under Rural Livelihoods Project supported by The Hans Foundation, New Delhi. The training provided by our Agriculture expert motivated the farmer to follow standard package of practices, which resulted into a good production of 22 quintal in just 1,250 sqm of land. The farmer earned ₹ 40,000/- by selling his potato. He is very happy with his income from potato and is planning to further scale up vegetable cultivation.



AGRO FORESTRY

Sadguru Foundation since beginning has promoted tree plantation under agro forestry in order to restore the local eco-system and create tree wealth with farmers. This tree wealth becomes good source of livelihood which help rural households to have earning during drought season by selling them. Tree plantation mostly has been promoted as peripheral plantation on the cultivable land and also in blocks on uncultivable land.

During the year 1,64,625 plants of forest species were planted. With our efforts cumulatively, 7,03,30,665 plants have been raised by our farmers over the years.

VERMI COMPOST

With increase in cropping intensity demand of nutrient of soil has also increased. Also, cost of cultivation and maintaining soil quality over a long period of time with excessive use of chemical fertilizer is not possible. Therefore, vermi compost by farmers has been promoted at a good scale in order to reduce the use of chemical fertilizers. Vermi compost is enriching the soil fertility and helping towards total or partial organic farming.

In reporting year 147 new vermi compost units were developed by the farmers with cumulative total of 17,669 numbers of units.

TOTAL COVERAGE OF BENEFICIARIES UNDER AGRICULTURE AND ALLIED ACTIVITIES

As a gross number, nearly 2,60,000 households were covered under different activities with substantial overlapping as large number of households were covered in more than one activity.

Sadguru staff and villagers on tree plantation drive in Degawada village of Limkheda. Under this drive a total of 1,30,000 tree saplings of Teak were planted in Gujarat and Rajasthan with the support from Axis Bank Foundation's Employees Fund.





CHAPTER

LIVESTOCK DEVELOPMENT



hrough establishing village level new dairy cooperative and reviving defunct dairy cooperatives, Sadguru is making efforts for promotion of dairy along with farming which makes a great combination for increased source of farmers' income specially for small land holders. Under this initiative new improved breed milch cattle are purchased by farmers through loan sourced from NABARD,



Mr. Vishal Sharma, DDM, Dahod, Mr. Vivek Khanolkar, DDM, Panchmahals and Bank Officers attending animal husbandry and animal health awareness camp organised at Chundadi village of Singwad taluka with support of NABARD NRM Dairy programme.

Banks and financial institutions. CBOs are providing support for linkages for finance and also extends small loan from its own source. Constant training support to these farmers on feed and fodder management is provided by Sadguru team. Farmers are linked with village dairy and with Panchmahal Dairy for milk marketing. With these effort farmers are getting increased milk yield and substantially increased

income and are able to double their income from farm based livelihood.

PROGRESS DURING THE REPORTING YEAR

During the reporting year, one new Milk Producers Cooperatives has been started in the project area. Cumulatively there are now 116 Milk Producers Cooperatives under the project,





Patel Sumitraben Maheshbhai of Moti Jhari, Devgadh Baria, supported by two improved breed buffalos for improving the livelihood under ONGC grant for Aspirational District Dahod. 30 farmers (including differently abled and widow) of Dahod district have been supported.

with few defunct cooperatives revived and made active. There are now 7,469 members / beneficiaries of these milk cooperatives.

LOAN BASED DAIRY DEVELOPMENT

With initial success of dairy with loan by few farmers, this is being promoted to large number of farmers. NABARD under UPNRM program provided loan for this activity for purchase new cattle. For wadi farmers also this model of loan support from NABARD was promoted for milch cattle purchase to go for dairy activity. CBOs/Federations also managed to rope in financial agency named 'RangDe' for giving loan to these

farmers. Thus, under this loan based program, Federations and village dairy cooperatives are playing a lead role. More farmers are getting engaged in this activity.

Presently, NABARD-NRM Dairy Development
Project with Sadguru Foundation for Dahod and
Panchmahal districts provisioned a loan support
of ₹ 4.47 crores through Baroda Gujarat Gramin
Bank and Panchmahal District Co-operative
Banks branch in respective blocks. The project is
under progress and so far 107 farmers have
already availed loan and purchased 116 buffalos
and cows. The project is to support a total of 375
beneficiaries in the dairy based livelihood.

GOATRY AND POULTRY

Goatry and poultry are very good activities which give handsome income besides agriculture income to farmers. Under goat rearing, the main focus is on building capacity of farmers to reduce mortality of goats possessed by them by proper vaccination and feed. With proper care, the goat mortality was reduced to less than 5% from 30%. Besides, breed improvement was also done through introduction of Sirohi buck and goat. More than 1000 farmers have adopted Sirohi breed goat in Dahod, Banswara and Jhabua districts of the project area and they have also

started proper care of their goat asset.

Sadguru is presently implementing a goat-based livelihood project with Heifer International in Banswara district of Rajasthan.

Poultry provides another good opportunity to get additional income besides farm income and dairy development. With the support of NABARD, Sadguru has promoted Kadaknath breed in poultry activity with 84 TDF Wadi farmers in Banswara. A farmer by rearing a poultry unit of 50 chicks of Kadaknath breed earns on an average ₹ 35,000/-

Sadguru Foundation with support of Heifer International is implementing goat based livelihood project under Rajasthan Social and Economic Development with 1,600 number of farmers of 29 villages of Abapura block of Banswara. This programme promotes awareness, organises animal health camp and provides improved breed goats under the Passing on the Gift (PoG) model over a period of three years.





Smt. Ratan Sukhklal a NABARD TDF beneficiary of Village Kavadiya, Sajjangarh block of Banswara, Rajasthan having poultry unit of Kadaknath breed earning ₹ 35,000/- per annum. One time support with 50 chicks and 50 kg feed was provided under TDF Wadi as Micro Enterprise Promotion.

Smt. Sadhnaben Damor of Goriyakhandan village of Jhabua, Madhya Pradesh, is one of the beneficiaries of The Hans Foundation project of livelihood enhancement. Goatry was introduced as an additional source of income besides agriculture income. Sadhanaben got engaged in the goat raising activity and got 2 units of Sirohi breed goats under the program. With the proper care and rearing of the goats within two years of programme she is now able to earn ₹ 40,000/- from the sale of goats. She was provided goat rearing training under the programme which helped in goat rearing.





A Corner Stone training for awareness and understanding of goat rearing with support of Heifer International with women SHG members at village Ganauof Abapura block of, Banswara, Rajasthan.



OVERALL INCOME

Livestock development goes well with agriculture to boost household income. The combination of agriculture and animal husbandry becomes an excellent combination for doubling the income. Farmers engaged in intensive agriculture and dairy have achieved substantial increase in their annual income and in most cases income has more than doubled.

The NABARD, ONGC Ltd., Panchmahal Cooperative Bank, Baroda Gujarat Gramin Bank, Non-Banking Financial Institutions i.e. RangDe are giving loan support to the farmers and the Animal Husbandry Department of the Government and Panchamrut Dairy are providing support in health care, feed management and marketing linkages for the milk.

CHAPTER

TRAINING AND
CAPACITY BUILDING:
EXCEPTIONAL
TOOL FOR
PROGRAM
EXPANSION



raining and capacity building, particularly of the communities, for whom the projects are done, is a matter of utmost importance for Sadguru Foundation. Hence, it is essential activity of the organisation to impart knowledge enhancement training and exposure to farmers engaged in all projects.

Through practical field training on Natural



An awareness workshop on "Water Conservation and Water Management" for tribal farmers of Dahod and Panchmahal District was jointly organised by Tribal Training Research Institute, Gujarat Vidyapith and Sadguru at our Training Institute.

Resource Management, Sadguru has also been contributing its vast experience as knowledge partner for other agencies. Large number of professionals and field functionaries are getting benefit of our training programmes, designed and implemented through experienced professionals and other resource persons.

The trainings designed and conducted by us are

largely field oriented. They are instrumental for capacity building of large masses engaged in implementation of similar programs across the country. Our experiences are also getting enriched year after year.

Sadguru is known for its outstanding works carried out at ground level by highly qualified and richly experienced professionals and

technocrats, who are not only practitioners but also involved in imparting training which attracts the groups and institutions from large number of states either to take benefit of our training program in NRM or make exposure visits to field activities.

Our training institute situated at Chosala Village in District Dahod (Gujarat) with its excellent infrastructure and uniquely calm and serene environment in purely rural setting, attract the participants and the organisations.

WHO PARTCIPATE IN TRAINING

Various Governments, NGOs and academic institutes take benefit of our training programs, both theoretical and practical training. During the year April 2019 to March, 2020 the following organizations participated in the training programs:

To mentions few of them, prominent NGOs across the country like Viksat Sansthan, Ahmedabad, Mahindra and Mahindra Ltd, Damoh, CMF, Udaipur, JED Plus Education system, Dahod, Utthan, CINI, Ahmedabad and Dahod, BAIF, Lacchkadi and Udiapur, Reliance Foundation, Banswara, SidhYoga Foundation, Shiv Ganga Samagra Gram Vikas Parishad, Jhabua, Sustain Plus, SRIJAN, Devgadh Baria, Gujarat, Shroff Foundation, Gujarat, Anand Agriculture University, Anandi, Tribal Research and Training Institute, Gujarat VidhyaPith, Gujarat, LBSAA, Mussorie, National Bank Staff College (NBSC), Lucknow. ATMA from various district of Rajasthan and MP, SIRD, Ahmedabad, WASMO, Gandhinagar, NABARD participated in the training programs which are organized by Sadguru Foundation from April 2019 to March, 2020.

42 IAS trainees of National Academy of Administration, Lal Badahur Shastri, Mussoorie, at our Training Institute for orientation on successful NRM activities done in the tribal villages by Sadguru Foundation on 17th to 25th October 2019.



TRAINING PROGRAMS

Dahod is the first district in Gujarat where SWAJAL programme was launched by WASMO. Dahod is also an Aspirational district.

WASMO collaborated with Sadguru Foundation to provide training to Pani Samiti of SWAJAL Yojana before implementation of scheme. Purpose of this training was to build capacity of Pani Samiti in terms of quality implementation and operation and management. A total of 33 trainings were conducted at Sadguru's Training Institute in which 1082 people from 100 Pani Samiti participated on various subjects such as orientation to Pani Samiti, Construction management, supervision and record keeping, record and account keeping, operation and maintenance of drinking water supply scheme and capacity



A session on "Preparation of Action Plan" by leaders of Pani Samitis during their training program on Capacity building on SWAJAL – Drinking Water Scheme on 07.08.2019.

building of Pani Samiti for sustaining drinking water supply scheme.

As per feedback of the participants, the training programs were very effective for them and Pani Samiti would be able to plan and monitor the effective implementation of the scheme through service provider. Importance of water quality test, periodical cleaning of tanks, timely supply of drinking water to each household, record keeping and collection of water charge was fully understood by them. With these training programs Pani Samiti felt empowered and expressed that knowledge gained here will be very useful for effective management of drinking water supply scheme in the respective villages.

Five days training programme on "Agriculture, Horticulture and Animal Husbandry Development & Management" for progressive farmers of ATMA of Sajapur and Bhopal of Madhya Pradesh state on 05.02.2020





Inauguration session of three days training program on Monitoring and Appraisal for WDF/TDF projects organized by NBSC, Lucknow for twenty DDMs of NABARD from fourteen states of India at Sadguru Training Institute.

During the reporting year as many as 304 training programs of different duration covering 11,039 participants were conducted in the

training institutes located in conductive and serene environment table below shows the break up:

SUMMARY OF TRAINING PROGRAMS CONDUCTED

Sr.	Particulars	No. of	Training days	No. of participants		
No.		trainings		Male	Female	Total
1.	Training for external groups/exposure visit in NRM by NGOs, Government and academic institutions.	60	151	1,614	330	1,944
2.	Training program conducted by other agencies	28	73	689	682	1,371
3.	Sadguru's in house training for village functionaries and village partners (Focussing on NRM and Institutional Building)	193	238	4,186	2,660	6,846
4.	Sadguru's in house staff training and workshops	23	23	689	189	878
	TOTAL	304	485	7,178	3,861	11,039

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

Apart from above training program at institute level there are large number of half day / full day training and orientation program held in our

branch offices and villages, which benefited thousands of project beneficiaries through a total of 2,72,320 person days of training in a year, as regularly everyday such programs in the field are conducted by our different departments simultaneously for empowering our CBOs for sustaining NRM work in the villages.



Group of farmers engaged with CMF, Udaipur, Rajasthan, an NGO during training programme on "Floriculture Cultivation" and its marketing strategy for improving livelihood undertaking field visit to study at Jada Kheriya village of Limkheda taluka, Dahod

IMPORTANT TRAINING PROGRAMS

Summary of major training programs / exposure visit are shown in Annexure-7a

STAFF DEVELOPMENT PROGRAM:

Sadguru conducts regular training program for their team for enhancing their knowledge and skills for improving their work performance. Sadguru also depute their senior and middle level functionaries in various programs organized by funding agencies / other agencies on technical and social aspects. A total of 72 staff attended 58 training programs / workshop / seminar during the reporting year. A detail of major training and workshop attended by staff is given in Annexure-7b

Besides above, the field staffs at block level have been sent by organisation to exposure cum learning visits at different academic institutes / Universities such as Pulse Research Station at Derol, Maize Research Station, Godhra and Jabu Gam Seed Farm of Anand Agriculture University; Central Horticulture Experimentation Station, Vejalpur; Jain Irrigation Limited, Jalgaon; Navsari Agriculture University and Plastic Culture Centre, Reliance Farm, Vadodara.

A one day motivational workshop of Sadguru Team, CBOs Leaders and Lead Farmers for sharing learnings and success stories organised at Kachala Ashram, Limkheda on 25.09.2019. This workshop was attended by 360 persons.





A one day "Water Conference" for Sarpanch, Gram Panchayat of Dahod district being inaugurated by District Collector, District Development Officer and District Planning Officer of Dahod. The workshop was jointly organised on 30.05.2019by District Administration, Sadguru Foundation and Gramin Vikas Trust at Sadguru Training Institute

NATIONAL LEVEL INFLUENCE OF OUR TRAINING IN RURAL DEVELOPMENT

Sadguru Foundation has been conducting training programs on various subjects like watershed management, water resource development and management, micro irrigation system package of practices of agriculture and community organisation, livestock development, management of drinking water scheme,

formation and management of community based organizations and farmer producer organizations, since inception of its training institute in 1995 for various groups from different states. Sizable numbers of groups / beneficiaries associated with rural development programmes have been benefitted from our training programmes at our institute. During the reporting year 86 training programs were carried out benefiting 3,260 numbers of participants.

Progressive farmers associated with ATMA project, Betul, Madhya Pradesh, during training programme on "Agriculture and Horticulture Development" visiting hi-tech nursery by entrepreneur in Sadguru's Project village of Dabhada in Limkheda taluka of Dahod district



FEEDBACK FROM PARTICIPANTS AND VISITORS

We participated in the training at the various training institutes of country, but the training program conducted at Sadguru foundation was very memorable because of the classroom sessions followed by field visit related to all topics. We are very much satisfied with facilities provided during the training program like classroom, lodging, boarding, training kit and material and training conducted with participatory approach.

27th October, 2019 Program coordinator ATMA Project, Rajsamand, Rajasthan

Sadguru Foundation has done the excellent work in the field of agriculture and horticulture development. We are very impressed with work for tribal poor people in Dahod district. We have learned that small famers earned handsome amount of income from small piece of the land by adopting horticulture crop like cultivation of vegetable through trellis system, Wadi program and Cultivation of floriculture.

10th January, 2020 Program Coordinator & participants of the training, ATMA Project, Betul, M.P

Participants of training program on Appraisal and monitoring of NRM based WDF and TDF of NABARD expressed that they have learnt about importance of convergence of the programs with various CSR funding agencies for sustainability of the program and quite overwhelmed by participation of women and community

mobilization done by Sadguru Foundation in the villages and impressed by implementation of the TDF project successfully which has increased livelihood of beneficiaries.

18th December, 2019 Amit Kumar, DDM, Bihar and N. M. Dhume, DDM, Nanded, NBSC, Lucknow

Training program on construction management, supervision and record keeping was organized for leaders of Pani Samiti of SWAJAL of Dahod district. Participants expressed that they understood importance of monitoring construction work of drinking water supply scheme in the training and roles and responsibilities of Pani Samiti in collection of water tax for sustaining drinking water supply scheme in the villages. We are satisfied with participatory approach during the training program and training materials and kits which are given to us during the program.

20th December, 2019 Participants of Pani Samitis of SWAJAL, Dahod

Training program on Sustainable livelihood enhancement under watershed program was organized for team and leaders of watershed committee of Mahindra and Mahindra, Damoh from 21/01/2020 to 23/01/2020. Participants expressed that they are quite impressed that women are doing tomatoes cultivation by investing their own money for improving their livelihood. It is quite admirable that in small piece of land they are earning a lot by cultivating high value crops in the villages.

23rd January, 2020 Participants from Mahindra and Mahindra of Damoh

A team of staff of SRIJAN and their partner organizations during their training on "Horticulture, Floriculture and Vegetable Cultivation" at Sadguru Training Institute visited Chilakota village of Limkheda taluka and interacted with leaders of CBOsengaged and managing horticulture activities and spice processing.





FINANCE



AUDITS

We often asked what is that builds a successful institution?
We don't think anyone really has an answer,
However, experience has been that, that there is no substitute for the time - tested values of honesty, integrity and accountability. It is not switch-on and switch-off.



Financial management is the heart of any business;

it is one area that can help drive it forward.

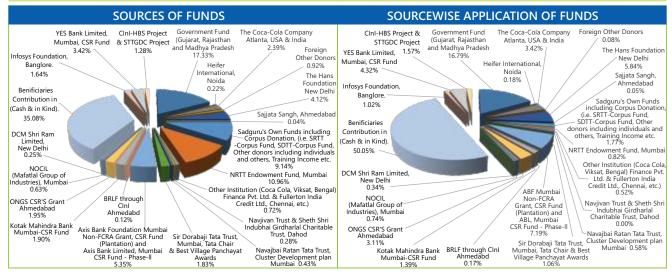
his chapter present the financial summary related to the Organisation's Rural Development journey for the financial year 2019-20.

The said financial summary related to the Organisation's Rural Development journey is un-audited, provisional and subject to change as the formal audit takes some time.

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 2019-20.

(In ₹ Lakhs)

			(
Sources of funds	Funds received (including closing balance of the	Total application during	Closing balance as on
	previous year)	the year	31.03.2020
Government Fund (Mainly from the State of Gujarat, Rajasthan & Madhya Pradesh, GOI, NABARD Gujarat, Rajasthan & Madhya Pradesh,	1,829.76	1,241.93	587.83
region and also funds received by Village Watershed Committees etc;			
Foreign Sources :			
1. The Coca-Cola Company-Atlanta, USA & India	252.73	252.71	0.02
2. Other Donors	97.18	5.76	91.42
3. The Hans Foundation, New Delhi	434.63	432.25	2.38
4. Sajjata Sangh, Ahmedabad	4.38	3.61	0.77
5. Heifer International, Noida	22.72	13.45	9.27
Total-(1)	811.64	707.77	103.87
Sadguru Own Funds and Corpus :			
1. Sadguru's Own Funds including Corpus Donation.(i.e Sir Ratan Tata Trust-Corpus Fund, Sir Dorbaji Tata Trust-Corpus Fund, Other donors including individuals and others, Training Income etc.)	965.03	131.08	833.95
2. Navajbai Ratan Tata Trust Endowement Fund, Mumbai	1,157.73	60.38	1,097.35
Total-(2)	2,122.76	191.45	1,931.31
Other Institutions (Coca Cola, Viksat, Bengal finance Pvt Ltd & Fullerton India Credit Ltd-Chennai, etc.)	76.04	38.58	37.46
Navjivan Trust & Sheth Shri Indubhai Girdharlal Charitable Trust, Dahod	30.00	0.00	30.00
Navajbai Ratan Tata Trust - Cluster Development Plan, Mumbai	45.60	42.85	2.75
Bharat Rural Livelihood Foundation (BRLF) -through Clnl Ahmedabad	12.83	12.83	0.00
Sir Dorabaji Tata Trust, Mumbai - TATA Chair	155.46	4.16	151.30
Sir Dorabaji Tata Trust, Mumbai - Best Village Panchayat Awards	38.15	0.00	38.15
Axis Bank Foundation, Mumbai Non-FCRA Grant-CSR Fund (Plantation)	36.50	28.39	8.11
Axis Bank Limited, Mumbai - CSR Fund-Phase-II	528.82	503.70	25.12
Kotak Mahindra Bank -Mumbai - CSR Fund	200.18	102.96	97.22
ONGC CSR's Grant, Ahmedabad	206.00	230.19	-24.19
NOCIL (Mafatlal Group of Industries), Mumbai	67.06	54.74	12.32
DCM Shri Ram Limited, New Delhi	25.95	24.81	1.14
Beneficiaries Contribution (in Cash & Kind)	3,705.06	3,702.70	2.36
Infosys Foundation, Banglore	172.83	75.80	97.03
YES Bank Limited, Mumbai CSR Fund	360.70	319.59	41.11
CINI - HBS Project	46.40	39.35	7.05
CINI - STTGDC Project	88.92	76.78	12.14
Total-(3)	5,796.50	5,257.42	539.08
Grand Total (1+2+3)	10,560.75	7,398.57	3,162.18



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 ₹55.43 lakhs received by various watershed village committees of Gujarat, Rajasthan and Madhya Pradesh region is including in government receipt. Similarly, an expenditure of ₹55.43 lakhs 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 ₹3587.82 lakhs is included as receipts and expenditure under the source of beneficiary's contribution in kind. This amount received and spent by watershed committees, Individual beneficiaries etc. However, these receipt and expenditure is not reflected in our Books of Accounts, though related with our activities.

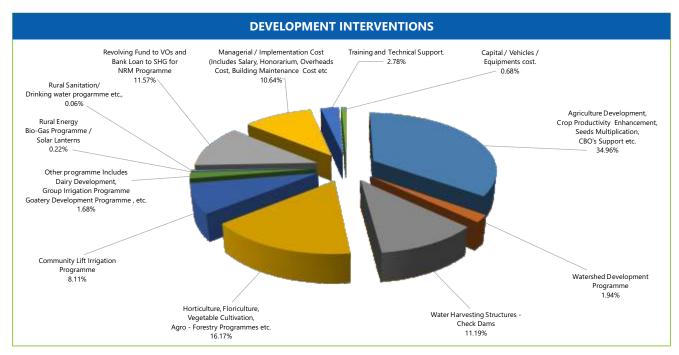
DEVELOPMENT INTERVENTIONS / PROGRAMMES EXPENDITURE DETAIL DURING 2019-20

During the reporting period 2019-20, the funds were spent in the below mentioned rural development interventions which is consistent with the organisations objectives and also for which the funds were given.

DEVELOPMENT INTERVENTION / PROGRAMMES ITEMS

(in ₹ Lakhs)

A.	PR	OGRAMMES INTERVENTIONS	EXPENDITURE
	1.	Agriculture Development, Crop Productivity Enhancement, Seeds Multiplication CBO's Support etc.	2,586.63
	2.	Watershed Development Programme	143.73
	3.	Water Harvesting Structures - Check Dams	828.02
	4.	Horticulture, Floriculture, Vegetable Cultivation, Agro-Forestry Programmes, etc.	1,196.05
	5.	Community Lift Irrigation Programme.	599.69
	6.	Other programme includes Dairy Development, Group Irrigation Programme, Goatery Development, etc.	124.37
	7.	Rural Energy - Bio - Gas Programme / Solar Lanterns	16.59
	8.	Rural Sanitation / Drinking Water Progarmme, etc.,	4.70
	9.	Revolving Fund to VOs and Bank loan to SHG for NRM Programme.	856.12
	Tot	tal (A)	6,355.90
В.	NC	N-PROGRAMMES INTERVENTIONS	
	10.	Managerial / Implementation Cost (Includes Salary, Honorarium, Overheads Cost, Building Maintenance Cost etc	787.04
	11.	Training and Technical Support	205.47
	12.	Capital / Vehicles / Equipments Cost	50.16
	Tot	tal (B)	1,042.67
	GR	AND TOTAL (A+ B)	7,398.57



THE MANAGERIAL / IMPLEMENTATION COST

The Managerial / Implementation Cost during the reporting period works out to 11% of the total application of the funds. Whenever possible, part of the managerial cost vis-à-vis human resources cost of the project staff was charge to the project's cost.

THE MAJOR FUNDING PARTNERSHIP DURING THE REPORTING PERIOD 2019-20

The broad 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. It is very important note here that even this year also besides Governments, The Axis Bank Foundation / Axis Bank Limited-Mumbai, Navajbai Ratan Tata Trust- Mumbai and The Hans Foundation, New Delhi remains our major Non-Government Funding Agencies. During the financial year 2019-20 Yes Bank Limited, Mumbai has become one of the major funding partner.

BENEFITS AND PERKS TO THE STAFF MEMBERS

Our regular and permanent staffs are offered various perks and benefits and are reflected in Annexure-9 as per last year

AUDITS, INSPECTIONS AND VERIFICATION OF OUR ACCOUNTS & ACCOUNTING SYSTEM

During the reporting year there were total 36 audits and inspections of our accounts were carried out, out of which 8 numbers of audits and inspections were carried out by a practising Chartered Accountant's firm, they are as follow:

- 1. An official from CInI, Ahmedabad reviewed and inspected the accounts of BRLF funded programme of cluster development plan of NRTT. (April-2019)
- 2. An official from SGS Ltd, Mumbai, reviewed the accounting system for certification of ISO 9001-2015 of the organisation.
- An official from NABARD Gujarat Region verified and inspected the financial books of TDF Wadi funded projects of Gujarat Region (May-2019)
- 4. An official from Heifer International reviewed and inspected the accounts of Heifer International funded programme of Livestock Development. (May-2019)
- An official from NABARD Gujarat Region verified and inspected the financial books of TDF Wadi funded projects of Gujarat Region. (May-2019)
- 6. An official from Heifer International visited our office and verified the organisation's accounting system for pre sanction of Grant cum Proposal. (June -2019)
- 7. An official from Heifer International verified and inspected the financial books of accounts

- of the organisation as pre assessment for pre sanction of Heifer International funded project. (July-2019)
- 8. An official from NABARD Gujarat Region verified and inspected the financial books of TDF Wadi funded projects of Gujarat Region.(July-2019)
- 9. An official from Clnl, Ahmedabad reviewed and inspected the accounts of CDP / BRLF / HBS / STTelemedia. (July-2019)
- 10. An official from CBI wing Dahod visited our office to understand the financial system on FCRA transection. (September - 2019)
- 11. A firm of Chartered Accountants, S. K. Vijay & Co., Kota, reviewed and inspected the financial books of IWMP - 9 Dag PIA funded programme. (September 2019)
- 12. A firm of Chartered Accountants, S. K. Vijay & Co., Kota, reviewed and inspected the financial books of IWMP - 13 Pidawa PIA funded programme. (September 2019)
- 13. A firm of Chartered Accountants, S. K. Vijay & Co., Kota, reviewed and inspected the financial books of IWMP - 9 Dag Commtties funded programme. (September 2019)
- 14. A firm of Chartered Accountants, S. K. Vijay & Co., Kota, reviewed and inspected the financial books of IWMP -13 Pidawa Committees funded programme. (September 2019)
- 15. A Firm of Chartered Accountants, KPMG, visited our office and verified the organisation's accounting system as pre assessment audit for sanctioning of the YES Bank CSR Rural Development Project (October - 2019)
- 16. An official from NABARD Rajasthan Region verified and inspected the financial books of IWMP - Climate Proofing Project. (October -
- 17. An official from NABARD Gujarat Region verified and inspected the financial books of TDF Wadi funded projects of Gujarat Region. (November-2019)
- 18. A Firm of Chartered Accountants, KGRS & Co., Kolkata, reviewed and inspected the financial books of AXIS Bank's funded project of Rural Development. (November -2019)
- 19. An official from NABARD Rajasthan Region verified and inspected the financial books of TDF Wadi funded projects of Rajasthan Region.(November-2019)
- 20. An official from NABARD Gujarat Region verified and inspected the financial books of TDF Wadi funded projects of Gujarat Region.(November 2019)
- 21. An official from The Hans Foundation, New Delhi, reviewed and inspected the financial books of THF funded Projects for Rajasthan &

- MP Region. (November 2019)
- 22. An official from NABARD Gujarat Region verified and inspected the financial books of TDF Wadi funded projects of Gujarat Region. (November - 2019)
- 23. An official from NABARD Gujarat Region verified and inspected the financial books of TDF Wadi funded projects of Gujarat Region. (November 2019)
- 24. An official from NABARD Gujarat Region verified and inspected the financial books of UPNRM funded project of Dairy Development project. (December - 2019)
- 25. An official from NABARD Gujarat Region verified and inspected the financial books of TDF Wadi funded projects of Gujarat Region.(December 2019)
- 26. An official from NABARD Guiarat Region verified and inspected the financial books of TDF Wadi funded projects of Gujarat Region. (December 2019)
- 27. An official from YES Bank Limited visited our organisation to understand and review the accounting system. (December 2019)
- 28. An official from NABARD Gujarat Region verified and inspected the financial books of TDF Wadi funded projects of Gujarat. (January 2020)
- 29. An official from Heifer International reviewed and inspected the accounts of Heifer International funded programme of Goatary Development. (January-2020)
- 30. An official from CInI, Ahmedabad reviewed and inspected the accounts of HBS and STTelemedia project. (January - 2020)
- 31. An official from NABARD (Raj Region.) verified and inspected financial books of Water shed Funded project in Rajasthan. (March-20)
- 32. An official from Heifer International reviewed and inspected the accounts of Heifer International funded programme of Goatary Development . (March-2020)
- 33. Departmental Audit by a team of Jaipur -Raj for the the accounts IWMP Water shed project 9 &13. (March - 2020)
- 34. An official from NABARD Gujarat Region verified and inspected the financial books of UPNRM funded project of Dairy Development project. (March-2020)
- 35. M/s. A. W. Pathan & Co, Chartered Accountants, Dahod audited the organisation's Accounts as required statutorily on half year basis.
- 36. M/s. S. I. S. & Co., Chartered Accountants, Dahod audited the organisation's Accounts in the capacity of Internal auditor on quarterly basis.

CHAPTER

THE GOVERNMENT, DONORS AND SADGURU



he importance of Government - NGO relationship based on merit has always been considered important by Sadguru Foundation since its inception. Our organisation throughout its journey has been getting good support from the government with of course some ups and downs occasionally, but, overall an excellent relationship.



Shri D. K. Mishra, Chief General Manager, NABARD, Ahmedabad, in the TDF Wadi orchard in village Goriya of Limkheda taluka.

Sadguru has also got exceptional support from prime donor agencies in its efforts to serve the under privileged community for improvement of their livelihood and quality of life. The glimpses of the impact of the projects on the engage farmers are reflected in the massive coverage of water, agriculture, floriculture, fruit orchard, dairy and other activities in three states - Gujarat, Rajasthan and Madhya Pradesh.

We believe that serving the most needy people of the society is possible with support from our donors and government and treat this relationship as a valuable asset.



Shri Suresh Chand, Chief General Manager, NABARD, Jaipur visiting the orchard of TDF Wadi farmer, Arvind Kalu of Amarpura Village of Talwara block, Banswara.

A press team, Ms. Dhruvi Shah, Programme Head, Axis Bank Foundation and other ABF officers visiting project villages and interacting with the floriculture farmers in Kamboi village.





Mr.~Subhash~Jain,~DDM,~Banswara,~NABARD~under~taking~monitoring~visit~of~NABARD~TDF~Wadi~at~village~Kushalpura~of~Banswara.





Mr. Aditiya Gaur, Senior Manager of Yes Bank Ltd. interacting with field team in the project village Machhelaion program progress during his visit to Dahod on 17th-18th December 2019.

Mr. Himanshu Nivsarkar and Ms. Sonail Jain from Kotak Mahindra Bank Ltd. CSR visited our project area and interacted with beneficiaries engaged in agriculture and high value crops based livelihood activities. 5,000 households intensively engaged in Vegetable Cultivation doubled their income with support from Kotak Mahindra Bank Ltd.



WATER RESOURCES DEVELOPMENT PROGRAM UNDER RKVY

Implementation of water resources development consisting of community lift irrigation schemes and water harvesting structures under Rashtriya Krishi Vikas Yojna (RKVY) by our organisation is continued in Banswara and Jhalawar districts. The ongoing RKVY program is for two years and second year is ongoing. During implementation, we have also faced some difficulties in obtaining technical clearance/sanction of check dams approved especially in Banswara district from Water resource department due to which we could not execute schemes in Banswara. We hope for positive support in future to get these schemes implemented for the benefit of tribal households.

So far our organisation has implemented 77 water resource development projects worth ₹67 crores under RKVY during last 6-7 years bringing more than 12,000 acres of land under irrigation benefiting more than 5,200 rural households. These water resources works are among the best in our country.

The role of Infosys Foundation, Bengaluru in our efforts is very important in terms of financial support received for overhead cost required for implementation of our ongoing RKVY programme for two years in which 05 number of check dams and 06 number of lift irrigation schemes have been completed bringing 1,100 acres land of 682 households under irrigation.

WATERSHED DEVELOPMENT FUND (WDF) PROJECT WITH NABARD SUPPORT

During the reporting year Sadguru Foundation got sanctioned four WDF projects by NABARD in different districts; one project in Jhabua, and two project in Mandsaur of Madhya Pradesh and one project in Jhalawar of Rajasthan. WDF project is implemented over the period of five years which begins with pre community building phase followed by one year of community building phase and four years of full implementation phase focussing on soil and moisture conservation measures, community building and agriculture based livelihood. All these projects on completion will be able to treat approximately 4,000 hectares of the land.

Mr. Bimal Khandelwal CFO of STTGDC visited the Limkheda Program Cluster on 11th February 2020 and interacting with SHGs member on program benefits at Nanivasvani village.





Mr. Manav Yagvik, visited some of the villages in Banswara and Dahod andinteracted with the farmers supported for vegetable cultivation by Bengal Finance Limited, during 13th-14thJuly 2019.

3,500 Householdsare intensively engaged in Vegetable Cultivation to double their income with support from Bengal Finance.

An impact assessment visit of Ms. Ayushi and Mr. Dhruv from Accenture Organisation, a knowledge partner of ONGC to the renovation work of Dhabudi check dam with ONGC CSR Support under Aspirational District Dahod on 4th February, 2020.





A third party impact assessmentteam of Grant Thornton India LLPfor Coca-Cola project of Water Conservation works in Jhabua district, Madhya Pradesh implemented by Sadguru Foundation during 2015 to 2019 on Suken, Goyali and Patdi rivers is having focus group discussion with the beneficiaries inGopalpura, Chhoti Bihar and Badi Bihar villages

Our Managing Trustee Shri A. M Tiwari, visiting the NABARD TDF Wadi in Banswara district. During his visit he interacted with Sadguru Team and farmers.





OTHER INFORMATION



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 2019-20, totally 46



The Limkheda woman horticulture co-operative besides its main role of Agri Extension and marketing support to the farmers, also taking up pioneer initiative of facilitating construction of toilet blocks and sanitation facility to its members farmers by providing loan support.

Bio Gas plants (21 in Gujarat and 25 in Rajasthan) have been installed in Gujarat and Rajasthan. All these plants have been functioning well. Cumulatively, 3,312 Bio-Gas plants have been installed.

In addition, seven plants were under construction at the end of the year 31st March 2020.

SANITATION

During the reporting year, Sadguru Foundation has promoted sanitation with their farmers through Community Based Organisations (CBOs) and Federations in the project area. Our CBOs Federations have not only promoted, but, also provided loan support to the willing farmers to construct the sanitation blocks. During the



Smt. Sapaben Dolabhai Panada of village Khatelasath, Sajjangarh, Banswara, Rajasthan is very happy and satisfied by establishing a bio gas plant and using the bio gas for cooking. She also understands the importance of bio gas slurry as organic manure and is using in her own agriculture field.

reporting year 2019-20, totally 550 sanitation blocks were constructed.

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

THE STUDIES / REPORTS / DOCUMENTS / PAPERS (APRIL 2019 TO MARCH 2020)

- Sadguru's Solar Projects Improve Livelihoods and Mitigate Climate Change Concerns by. Prof. Dr. G. Agoramoorthy, Distinguished Research Professor at Tajen University, Taiwan & Tata-Sadguru Visiting Chair at Sadguru Foundation, Gujarat, India (January 2020)
- 2. Check Dams Increase Vegetation Cover, Soil Moisture and Crop Productivity in Gujarat: A Case Study Using Remote Sensing Data by. Prof. Dr. G. Agoramoorthy, Distinguished Research Professor at Tajen University, Taiwan & Tata-Sadguru Visiting Chair at Sadguru Foundation, Gujarat, India (January 2020)

STAFF TURNOVER

Nine employees left the organisation during the reporting period out of two employees retired and rest moved due to personal reason.

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

Sr. No.	Years	Numbers
1.	More than 20 years	36
2.	Between 15-20 years	19
3.	Between 10-15 years	10
4.	Between 5-10 years	06
5.	Less than 5 years	14
	Total	85
	Department heads and equivalent senior staff with more than 10 years	10

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 registration number of Credibility Alliance is CA/08/2020.

VISITORS

Totally 223 visitors visited our activities during

the reporting year 2019-20, 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	59
Non-Government Organizations	81
Academic Institutes	11
Journalists/Consultants	10
International	03
Others	59
Total	223

EMPLOYMENT GENERATION

During the reporting year 2019-20 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	72,862	42,260	58 %
2.	Construction of Check Dams	67,233	42,357	63 %
3.	Watershed Development	26,882	14,785	55 %
4.	Social Forestry - Agriculture programmes	69,77,173	27,90,869	40 %
5.	On Farm Irrigated Agriculture 2019-20 on 1,67,235 acres	45,15,345	34,76,816	77 %
	TOTAL	1,16,59,495	63,67,087	55 %



SEWING TRAINING BENEFICIARY: SITA DAMOR OF GORIYAKHANDAN. SITA LEARNED THE ART OF SEWING UNDER THE 1 YEAR SPECIAL PROGRAM FUNDED BY THE HANS FOUNDATION AND IMPLEMENTED BY NM SADGURU WATER & DEVELOPMENT FOUNDATION. (2017-2018)

She has 7 members family which was dependent on farming based income. Before project implementation her total family income was \ref{total} 70,000/- to \ref{total} 80,000/- a year. She got free sewing training under this special program and learned to make Blouse, Skirts, Salwar, Kurti, Frock etc. After completing her training, she started to get the sewing work from neighboring houses. Now she earns \ref{total} 2,000/- to \ref{total} 3,000/- a month by working in her spare time. She also works in her farms with other family members. Since Sita ben now does sewing for her family, she saves \ref{total} 700/- to \ref{total} 1,000/- every month. Now her family income has reached up to \ref{total} 1.3 lac per year with her earnings along with other incomes. She expresses her heartfelt thanks to the organization for the support.



Smt. Sardaben Sartanbhai Vadvai of Bhandoi village of Morva Hadaf taluka, is a beneficiary farmer under ABL project engaged in agriculture based livelihood. She was facilitated under the project to take a 15 days sewing / tailoring training organised by government at district place. Post training she took loan from SHG and purchased sewing machine and started sewing works during off-time. She is now earning ₹ 250/- to ₹ 300/- per day from sewing clothes for the client from her village.



KAALI SHAILESH HIHOR OF GORIYAKHANDAN VILLAGE OF JHABUA, MADHYA PRADESH BENEFICIARY OF THE SPECIAL TRAINING PROGRAM (2017-2018)

LEARNT HOW TO SEW UNDER THE THF LIVELIHOOD ENHANCEMENT PROJECT.

SHE IS ABLE TO EARN EXTRA INCOME BY SEWING IN THE VILLAGE FOR

HER FELLOW COMMUNITY WOMEN.

Smt. Kaali Hihor lives in village Goriyakhandan in a 6 member's family. Her family does farming but she used to stay back home to look after her children. When the sewing training program launched, she decided to get the training. After finishing her training she kept her sewing practice on in order to polish her skills. Soon women started place sewing orders and just like that she started to earn. She now earns ₹1,500/- to ₹2,000/- per month and also looks after her children. Her family which earlier used to earn ₹50,000/- to ₹60,000/- per annum has now reached up to ₹75,000/- to ₹80,000/- a year. This really has been a big help for her family to live a rather better life.





CREDIBILITY ALLIANCE INFORMATION ONDESIRABLE NORMS



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 2019-20.

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

 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)
- 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



- 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)dated 27.10.2010
- 6. Registered under NGO Darpan (NITI Aayog, Govt. of India) No. GJ/2017/0165577
- 7. 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. 7/2010 (F. No. 197/21/2010-ITA-I) dated 27.10.2010
- 9. TAN No under Income Tax Act 1961 for TDS Operation-BRDN 00746E

- 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 2020 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 (2019-20) on 20/09/2019 and 11/02/2020. The numbers of Board members attended the first meeting was five out of total nine members and second meeting was attended by seven out of total eleven members. Both the time requirement of quorum was met.

Names and addresses of auditors

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

Names of Bankers and legal advisors

Main Bankers:			
1.	Bank of Baroda	Hanuman Bazaar, Dahod - 389 151, Gujarat	
2.	Axis Bank	Station Road, Dahod - 389151, Gujarat	
3.	Yes Bank Limited	Vastrapur, Ahmedabad, Gujarat	
4.	Kotak Mahindra Bank	Station Road Dahod - 389151, Gujarat.	
5.	Central Bank of India	Dahod - 389 151, Gujarat	
6.	State Bank of India	Dahod - 389 151, Gujarat	
7.	State Bank of India	Chaumehala, Rajasthan	

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

Legal Advisor

Not applicable

Details of number of staff and their range of salary

	Gross Monthly Remuneration	Designation
Highest paid employee	₹. 1,09,403/-	CEO cum Director Operations
Second highest paid employee	₹. 1,01,497/-	Director Finance
Third highest paid employee	₹. 75,462/-	State Co-Ordinator, Rajasthan / Dy. Director

	Gross Monthly Remuneration	Designation
Lowest paid employee	₹. 17,113/-	Driver
Second Lowest paid employee	₹. 17,333/-	Office Assistant
Third lowest paid employee	₹. 17,349/-	Driver

Remuneration to Directors	Gross Monthly Remuneration
Mrs. Sharmishtha Jagawat - Full Time Director & Managing Trustee	₹. 29,263/-
Mr. Anand Mohan Tiwari - Managing Trustee	₹. 50,000/-

Both the above members have been paid remuneration in the form of Honorarium.

Details of number of staff and their range of salary per month (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	31	09	40
25,000 - 50,000	30	04	34
50,000 - 1,00,000	07	02	09
Greater than 1,00,000	02	-	02
TOTAL	70	15	85

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-8.

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 poors 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 9,07,613 households and more than 54,18,875 people in 1,624 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, seed production, milk producers cooperatives (women), drinking water, rural sanitation, rural energy, etc., all aimed to improve the living conditions of poors. 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 11,000 participants during the reporting year as reflected in this Training chapter of this report.

Presently, projects are under implementation in six 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 many Indian 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 – 8.

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 it's regional offices. The list is shown in this report in Chapter – 6

Major Future plans;

- To replicate and expand our livelihood development model with integration of development around water resources, agriculture, high-value crops like vegetable, floriculture, fruit crops, seed production and livestock, etc with new outreach households.
- 2. To ensure quality seeds to the farmers with an ultimate aim to ensure quality seeds at affordable price to most of our farmers.
- 3. To provide training, other inputs including technical support to NGOs and other groups for the replication of our programmes for rural poors 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 and focus on marketing and agro processing, etc
- 7. To play more effective role in advocacy and policy changes, which is essential for any established NGO in the present socioeconomic political situation of the country.

In the changing socio, economic and political scenario in the country these plans may be changed / modified 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-6, giving un-audited financial progress.

However, audited accounts of previous year 2018-19 were published and sent to all including Credibility Alliance. Our audited balance sheet is put in public domain on our website.

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 unaudited statements of accounts showing percentage wise expenditure, etc. in our Chapter – 6 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

None

Details of Board members as on 31st March 2020

Det	No Name & Present Address Gender Date of Occupation Position Remarks						
	Qualifications	r resent Address	Genaei	birth	Gecapation	in the Board	icinal is
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.	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
4.	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
5.	Ms Rukshana Savaksha,. CA The Institute of Chartered Accountants of India	Sir Dorabji Tata Trust and Allied Trusts,26th floor, World Trade Centre, Cuffe Parade, MUMBAI - 400 005 Email: rsavaksha@tatatrusts.org Cell No. 09821628152	Female	18.06.1967	Secretary and Chief Financial Officer, Sir Dorabji Tata Trust and Allied Trusts, Mumbai	Nominated trustee of Sadguru Foundation as a representative of Tata Trust since 2016	Associated with rural development as an official of Tata Trust

No	Name & Qualifications	Present Address	Gender	Date of birth	Occupation	Position in the Board	Remarks
6.	Mr. Hrishikesh A. Mafatlal B.Com (Hons.) and Advance Management Programme (AMP), Harvard, USA	Mafatlal House, 4 TH Floor, H. T. Parekh Marg, Backbay Reclamation, MUMBAI - 400 020 Email: hrishikesh@arvindmafatlalgroup.com Cell No.:: 09820006800	Male	24.11.1954	Chairman & M. D. Mafatlal Industries Ltd.,	Trustee	Associated with Rural Development for more than 39 years, supporting Rural Development Programmes
7.	Dr. Kirit Shelat, IAS (Retd) PhD in Public Administration	6, Manikamal Society, Surdhara Circle, Opp. Doordarshan Tower, Thaltej, AHMEDABAD-380054 Email: drkiritshelat@gmail.com Cell No.: 09904404393	Male	09.01.1946	Former Principal Secretary, Government of Gujarat	Trustee	Nearly 44 years associated with Rural Development and related activities
8.	Mr. A. D. Ratnoo, B. Com	149, Pratap Nagar, Khatipura, JAIPUR-302021 Email: ratnooarjun@yahoo.com	Male	18.08.1954	Rtd. CGM, NABARD	Trustee	Associated with Nabard as CGM
9.	Mr. A. M. Tiwari IAS (Retd.) MSc., MBA	8, Swa Housing Society, Off: Tapowan Circle, S. P. Ring Road, Chandkheda, Ahmedabad 382424 Email: anandmohantiwari2010 @gmail.com	Male	03.06.1959	Former Additional Chief Secretary Government of Gujarat	Managing Trustee	Work as a member of Indian Administrative Service of 34 years, , out which 20 years in Soial Sector mainly Rural Development, Tribal Development , Women's Development, Education and Corporate Social responsibility
10.	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 Telephone : 09825038601	Female	22.09.1939	Full time Director, N M Sadguru Water and Development Foundation	Director & Managing Trustee	Actively associated with tribal and rural development for last 55 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 reconstituted 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

None of the staff / volunteers and Board

Members have travelled internationally for purpose of the organisation at the expense of the organisation in the financial year.

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 2019-20

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 2019-20

Sr. No.	Programme	Physical Achievements	Acres Covered	Nos. of Beneficiaries Households Persons	
1a	Community lift irrigation schemes (Nos.)	12	875	651	3,400
1b	Mini lift irrigation schemes (Nos.)				
2a	Water harvesting structures - check dams (Nos.)	8	615	315	1,890
2b	Water harvesting structures within	12	194	141	846
	watershed development area (Nos.)				
3	Social forestry Plantation	1,64,625	186	1,728	10,368
4	Fruit orchard wadi / Horticulture Development (Nos.)	1,236	776.75	1,236	7,416
5	Floriculture plots (long term) (Nos.)	641	129.28	641	3,846
6	Open field Vegetable crops (Nos. of plots)	36,920	5,410	36,920	2,21,520
7	Vegetable crops (trellis system) (Nos. of plots)	2,052	447.80	2,052	12,312
8	Kitchen Garden	400	72.50	400	2,400
	Agriculture extension, demonstration, multiplication of seeds, production, certification, packaging and marketing, etc.				
9a	Crop Productivity Enhancement - Kharif (Acre)	67,085	1,05,024	67,085	4,02,510
9b	Crop Productivity Enhancement - Rabi (Acre)	72,023	79,035	72,023	4,32,138
9c	Crop Productivity Enhancement - Summer (Acre)	19,315	8,267	19,315	1,15,890
9d	Seed Production	730	730	1,030	6,180
9e	Availing of Seeds to the farmers of the project	57,875	87,062	57,875	3,47,250
	area by CBOs initiated seed production				
10	Intensive micro watershed development -	895	895	266	1,596
	soil and moisture conservation works (Acres)				
11	Tanks (Nos.)	5	18	11	66
12	Wells Recharge / New Well / Borewell (Nos.)	39	-	39	234
13	Wells Deepening / Renovation (Nos.)	114	72	114	684
14	Farm Pond	4	41	44	264
15	Water Tank (Nos.)	458	-	458	2,748
16	Diesel Engine / Motor / Pump Set (Nos.)	92	38	152	912
17	Vermi Compost (Units)	147	-	147	882
18	Drip Irrigation System / PVC Pipe / Drum Kit	154	12.70	154	924
19	Boribundh	6	3	22	132
20	Gabion Structure	6	-	12	72
21	Spreyar Pump	45	-	45	270
22	Nursery	11	1	11	66
23	Promotion, development and strengthening of milk cooperatives	1	-	55	330
24	Cattle Camp	26	-	2,464	14,784
25	Bio gas plants (Nos.)	46	-	46	276
26	Rural Sanitation - Toilets (Nos.)	550	-	550	3,300
	Total		2,89,905	2,66,002	15,95,506
					_

No. of households are gross with substantial overlapping in more than one activity and net households are around 66,600 or even more

CUMULATIVE ACHIEVEMENTS TILL MARCH 2020

Sr. No.	Programme	Physical Achievements	Acres Covered	Nos. of Beneficiaries Households Persons	
1a	Community lift irrigation schemes (Nos.)	440	56,440	29,542	1,76,746
1b	Mini lift irrigation schemes (Nos.)				
2a	Water harvesting structures - check dams (Nos.)	431	61,866	26,936	1,61,616
2b	Water harvesting structures within	381	6,357	3,846	23,076
	Watershed development area (Nos.)				
За	Construction of new dug wells & bore wells for	117	-	4,184	25,104
	installation of hamlet based drinking water systems (Nos.)				
3b	Hamlet based drinking water system	16	-	640	3,840
	collaboration with WASMO				
4	Social forestry Plantation	7,03,30,665	73,573	1,50,369	9,02,214
5	Fruit orchard wadi / Horticulture Development (Nos.)	38,519	22,795	38,429	2,30,574
6	Floriculture plots (long term) (Nos.)	7,076	851	7,076	42,456
7	Open field Vegetable crops (Nos. of plots)	1,42,830	27,217	1,30,426	7,58,388
8	Vegetable crops (trellis system) (Nos. of plots)	12,500	3,558	12,100	73,836
9	Kitchen Garden	20,700	2,703	20,700	1,21,234
10	Agriculture extension, demonstration, multiplication of seeds, production, certification, packaging and marketing, etc.				
10a	Crop Productivity Enhancement - Kharif (Acre)	67,085	1,05,024	67,085	4,02,150
10b	Crop Productivity Enhancement - Rabi (Acre)	72,023	79,035	72,023	4,32,133
10c	Crop Productivity Enhancement - Summer (Acre)	19,315	8,267	19,315	1,15,890
10d	Seed Production	730	730	1,030	6,180
10e	Availing of Seeds to the farmers of the	2,39,250	2,05,487	2,39,250	14,35,500
	project area by CBOs initiated seed production				
11	Intensive micro watershed development - soil	1,36,711	1,36,711	38,729	2,32,374
	and moisture conservation works (Acres)				
12	Tanks (Nos.)	172	1,318	548	3,288
13	Wells Recharge / New Well / Borewell (Nos.)	18,741	36,156	19,463	1,16,379
14	Wells Deepning / Renovation (Nos.)	2,171	1,463	2,186	13,116
15	Promotion, development and strengthening	116	-	7,469	44,814
	of milk cooperatives				
16	Bio gas plants (Nos.)	3,312	-	3,312	19,872
17	Solar lanterns (Nos.)	2,231	-	2,231	13,386
18	Rural Sanitation - Toilets (Nos.)	10,721*	-	10,724	64,344
	Total		8,29,551	9,07,613	54,18,875

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.	We are	Rainfall in mm					
No.	Years	Dahod, Gujarajt	Banswara, Rajasthan	Jhalawar, Rajasthan			
1.	2000	338.00	491.00	726.10			
2.	2001	544.00	644.00	768.60			
3.	2002	605.00	525.00	484.60			
4.	2003	917.00	841.00	749.00			
5.	2004	1041.00	1018.00	907.50			
6.	2005	560.00	945.00	676.00			
7.	2006	1204.72	2586.00	1359.62			
8.	2007	746.00	1413.02	656.00			
9.	2008	671.00	624.00	687.00			
10.	2009	385.00	464.00	721.00			
11.	2010	702.00	594.00	575.00			
12.	2011	668.00	1455.20	1236.80			
13.	2012	952.00	1217.60	684.20			
14.	2013	851.00	1127.40	1311.09			
15.	2014	615.00	689.80	857.70			
16.	2015	445.50	769.90	1096.32			
17.	2016	692.50	1463.00	855.10			
18.	2017	657.75	830.80	770.00			
19.	2018	568.88	1000.00	869.70			
20.	2019	872.56	1203.20	1492.30			
	AVERAGE	679.87	967.99	856.71			

ANNEXURE TY 7

LIST OF COMMUNITY LIFT IRRIGATION SCHEMES COMPLETED DURING THE YEAR 2019-20

Sr. No.	Name of L. I. Scheme	Taluka / district / state	Estimated cost in ₹. Lakh	Potential area covered in rabi season (acres)	Nos. of ben Households	
1	Kitiya-1	Gangdhar / Jhalawar / Rajasthan	49.23	110	91	546
2	Kitiya-2	Gangdhar / Jhalawar / Rajasthan	70.70	110	58	348
3	Chhan	Gangdhar / Jhalawar / Rajasthan	112.97	150	85	510
4	Jogiwada	Gangadtalai / Banswara / Rajasthan	58.75	140	116	464
5	Dagal	Gangadtalai / Banswara / Rajasthan	66.44	140	137	548
6	Pallikhurd	Sajjangadh / Banswara / Rajasthan	66.82	150	95	570
7	Pada (Solar Based)	Limkheda / Dahod / Gujarat	9.75	12	12	72
8	Usra	Limkheda / Dahod / Gujarat	5.75	12	14	84
9	Goriya (Solar Based)	Limkheda / Dahod / Gujarat	9.50	12	10	60
10	Nani Vasvani (Solar Based)	Limkheda / Dahod / Gujarat	11.50	15	11	66
11	Dabhda (Solar Based)	Limkheda / Dahod / Gujarat	11.50	12	12	72
12	Goriya Sch. No. 2 (Solar Based)	Limkheda / Dahod / Gujarat	11.50	12	10	60
	TOTAL		484.41	875	651	3400

LIST OF COMMUNITY LIFT IRRIGATION SCHEMES UNDER CONSTRUCTION DURING THE YEAR 2019-20

Sr. No.	Name of L. I. Scheme	Taluka / district / state	Estimated cost in ₹. Lakh	Potential area covered in rabi season (acres)	Nos. of ben Households	
1	Bankari-2	Gangdhar / Jhalawar / Rajasthan	60.17	80	31	204
2	Dhalar	Gangadtalai /Baswara / Rajasthan	75.10	150	131	786
3	Bakaner	Sajjangadh / Baswara / Rajasthan	87.21	200	182	1092
4	Bhimgadh	Sajjangadh / Baswara / Rajasthan	40.55	100	44	264
5	Palli	Limkheda / Dahod / Gujarat	79.29	195	88	528
6	Junabariya	Devgadh Bariya / Dahod / Gujarat	54.78	160	60	360
7	Ghodiya	Jhalod / Dahod / Gujarat	83.27	200	105	630
8	Kaligam Gujjar	Jhalod / Dahod / Gujarat	57.02	160	91	546
	TOTAL		537.39	1245	735	4410

LIST OF CHECK DAMS COMPLETED DURING THE YEAR 2019-20



Sr. No.	Name of site	Taluka / district / state	Storage Capacity (mcft)	Potential created for irrigation (acre)	House holds (no)
1	Bhimkunda-1	Thandla / Jhabua / Madhya Pradesh	7.50	150.00	100
2	Bordi	Thandla / Jhabua / Madhya Pradesh	5.00	90.00	45
3	Khokharakhandan	Thandla / Jhabua / Madhya Pradesh	7.00	125.00	60
4	Dhamni Badi	Thandla / Jhabua / Madhya Pradesh	2.00	50.00	30
5	Chaurikurda - 1	Gangdhar / Jhalawar / Rajasthan	1.00	50.00	20
6	Chaurikurda - 2	Gangdhar / Jhalawar / Rajasthan	1.50	50.00	20
7	Chacharni	Gangdhar / Jhalawar / Rajasthan	2.00	30.00	10
8	Ghatakhedi	Gangdhar / Jhalawar / Rajasthan	1.40	70.00	30
	TOTAL		27.40	615.00	315

ONGOING LIST OF CHECK DAMS DURING THE YEAR 2019-20

Sr. No.	Name of site	Taluka / district / state	Storage Capacity (mcft)	Potential created for irrigation (acre)	House holds (no)
1.	Betikhedi	Gangdhar / Jhalawar / Rajasthan	1.60	100	30
	TOTAL		1.60	100	30



STATEMENT SHOWING WATERSHED DEVELOPMENT PROJECTS BEING IMPLEMENTED BY SADGURU FOUNDATION IN THREE STATES AT THE END OF 31ST MARCH, 2020

Sr. No.	State	District & Taluka	Funded by	Name of Programme	No. of Villages	Area Sanctioned (ha.)		Remaining to be treated
1.	Rajasthan	Jhalawad Gangdhar (Dug)	NABARD	WDF-Dodi	1	94	47	47
				Total	1	94	47	47
1.	Madhya Pradesh	Jhabua, Thandala	NABARD	WDF-Thetham	1	103	47	56
2.	Madhya Pradesh	Mandsaur Sitamau	NABARD	WDF-Ekalgarh	1	111	111	00
3.	Madhya Pradesh	Mandsaur Garoth / Shamgarth	NABARD	WDF-Pichhala	1	116	00	116
4.	Madhya Pradesh	Thandala Jhabua	NABARD	IWMS - Morjhari	5	537	00	537
5.	Madhya Pradesh	Jhabua, Meghnagar, Thandala, Jhabua	The Hans Foundation- 2016-19	Livelihood enhancement through Land, Water Resources and Agriculture Development in Jhabua, Madhya Pradesh	25	1,200	1,200	00
6.	Madhya Pradesh	Thandala, Jhabua	The Hans Foundation- 2019-22	Livelihood enhancement through Land, Water Resources and Agriculture Development in Jhabua, Madhya Pradesh	15	1,200	160	1,040
				Total M. P.	48	3,267	1,518	1,749
				Total	49	3,361	1,565	1,796

IMPORTANT TRAINING PROGRAMS



Important training programs / exposure visit conducted for various States of Governments, Non-Government organizations & academic institutions by Sadguru Training and Research Institute, Chosala, Dahod from April, 2019 to March, 2020.

Sr. No.	Date	Title of Training Program	Duration (Days)	No. of	Partic F	ipants Total
1	22 May 2019	Training on Construction management, supervision and record keeping for Pani Samiti of SWAJAL, Dahod.	1	19	0	19
2	30 May 2019	Workshop on Water Conference for Administration of Dahod, Sadguru Foundation, GVT and Sarpanch and Leaders of villages of Dahod district.	1	140	14	154
3	2 July 2019	Training on Trial run, exist protocol and operation and maintenance of drinking water supply scheme for Pani Samitis of SWAJAL, Dahod.	1	26	0	26
4	19 July 2019	Training on Azola Cultivation and animal husbandry for CRP and leaders of project villages of Sadguru Foundation.	1	47	10	57
5	1 to 2 August 2019	Capacity Building of Pani Samitis of SWAJAL, Dahod for sustaining drinking water supply scheme of SWAJAL of Dahod district.	2	25	5	30
6	28 August to 1 September 2019	Training/exposure visit on Agriculture, Horticulture and animal husbandry activities of ATMA, Dungarpur.	5	30	0	30
7	9 to 13 September 2019	Training/exposure visit on Agriculture, Horticulture and animal husbandry activities of ATMA, Dhar, MP.	5	30	0	30
8	10 to 14 September 2019	Training/exposure visit on Agriculture, Horticulture and animal husbandry activities of ATMA, Pratap Gadh, MP.	5	40	0	40
9	18 to 25 October 2019	Training on village visit program for students of Lal Bahadur Shastri National Academy of Administration Mussoorie.	8	28	14	42
10	11 to 13 November 2019	Training program on exposure visit to study livelihood activities promoted by Sadguru Foundation, SRIJAN and their partner organizations.	3	15	1	16
11	3 December 2019	Training program on Lift irrigation cooperative and Horticulture management for the participants of Viksat, NGO, Ahmedabad.	1	19	0	19
12	16 to 18 December 2019	Program on Appraisal and Monitoring of Natural resource management based projects of TDF/WDF for DDMs of NABARD of different districts of various states conducted by NBSC, Lucknow.	3	20	2	22
13	18 January 2020	Training program cum exposure visit to study NRM activities promoted by Sadguru Foundation for Students of Horticulture department of Agriculture University of Anand.	1	20	27	47
14	22 to 24 January 2020	Sustainable livelihood enhancement of rural people under watershed for participants of Mahindra and Mahindra, Damoh of MP.	3	12	0	12
15	22 to 24 January 2020	Training/exposure visit on Agriculture, Horticulture and animal husbandry activities of ATMA, Khandva, MP.	3	35	0	35
16	3 to 5 February 2020	Training cum exposure visit on Agriculture, Horticulture and animal husbandry activities of ATMA, Sajapur, MP	3	34	0	34

LIST OF MAJOR TRAINING PROGRAMS AND WORKSHOP **ATTENDED BY SADGURU TEAM DURING THE PERIOD OF APRIL 2019 TO MARCH 2020**



Sr. No.	Name of the Participant	Name of the Program	Date	Organized / Funded By
1.	Ms. Asmita Sheth Mr. Rajesh Mehta	Consultation workshop on operation and maintenance of drinking water by Pani Samiti and existing policy of WASMO.	10.04.2019	WASMO, Gandhinagar
2.	Mr. Ramesh Patel, Mr. Sanjay Valand and Leaders of Horticulture Federation.	Exposure visit to study Horticulture Management program at BAIF, Lachakdi, Valsad.	07.06.2019	AXIS Band Ltd.
3.	Mr. Avinash Dongre	Workshop on Role of NGOs and Corporate Social Responsibility Fund	05.07.2019 to 08.07.2019	GCSRA, Ahmedabad
4.	Mr. Radheshyam Yadav, Five farmers from project villages	National workshop on capacity building of farmers on Tools, techniques and applications of weather forecasting an integrated adaptation perspective	06.07.2019	National Council for Climate Change, Sustainable Development and Public leadership (NCCSD), Ahmedabad
5.	Mr. Avinash Dongre	Training program on Monitoring and LFA	05.08.2019	CInl, Ahmedabad
6.	Mr. Radheshyam Yadav, Mr. Sanjay Valand, Mr. Sharad Pithaya	Orientation on Finance Management by CBOs	05.08.2019	Avintka Finance at Maduri
7.	Mr. Kanhaiya Choudhary Mr. Rakesh Singh	Program on effective implementation of Tribal Development Fund (TDF) Wadi projects	08.08.2019 to 10.08.2019	BIRD, Manguluru organised training at Vishakhapatnam, Andhra Pradesh
8.	Mr. Abhay Singh Patel, Mr. Girish Patel, Mr. Somjibhai Bhabhor	Program on Linking and trading commodity exchange and financing of FPOs at NANDED, Maharashtra.	19.08.2019 to 21.08.2019	BIRD, Lucknow
9.	Mr. Ashwin Patel, Ms. Minaxi Parmar	Review cum strategy meeting on Pradhan Mantri Fasal Bima Yojana (PMFBY)	21.08.2019	DSC, Ahmedabad
10.	Mr. Jitendra Pal, Mr. Somjibhai Bhabhor	Training on Farmers Producer Organisation (FPO) and review meeting	26.08.2019 to 27.08.2019	NABARD Regional Office, Ahmedabad
11.	Mr. Jitendra Pal	Orientation workshop on Farmers Producer Organisation (FPO)	27.09.2019	NABARD, Regional Office, Ahmedabad
12.	Mr. Bhupendra Choudhry	ToT program for FPO management	10.10.2019 to 12.10.2019	NABARD, Ahmedabad
13.	Ms. Sunita Choudhary	Training on Finance for non-finance executive	02.12.2019 to 06.12.2019	GSFC University of Baroda
14.	Mr. Manhar Patel	Workshop on Climate change	11.12.2019	APMC, Dahod
15.	Mr. Hitesh Shah and members from Limkheda Horticulture Federation and Jhalod Lift Irrigation Co-oprative Federation	State level workshop for best practices, impact, challenges and opportunities for water management.	12.12.2019 to 13.12.2019	AKRSP , Netrang

MAJOR FUNDING PARTNERS



The broad list of the funding partners during the reporting year 2019-20 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, Tata Chair and Best Panchayat Award Funds).
- 3. Navajbai Ratan Tata Trust, Mumbai.
- 4. Navajbai Ratan Tata Trust Endowments Fund, Mumbai.
- 5. Coca-Cola Foundation, Atlanta, USA and India.
- 6. Oil & Natural Gas Corporation Limited, Ahmedabad.
- 7. DCM Shri Ram Limited, New Delhi.
- 8. NOCIL (Mafatlal Group of Industries)
- 9. Infosys Foundation, Bangalore.
- 10. Bengal Finance and Investment Pvt. Ltd.
- 11. Viksat, Ahmedabad.
- 12. Saijatasangh, Ahmedabad.
- 13. Sheth Shri Indubhai Girdharlal Charitable Trust & Navjivan Trust, Dahod

Bank & Banker's CSR:

- 1. Axis Bank Foundation, Mumbai.
- 2. Kotak Mahindra Bank, Mumbai.
- 3. Axis Bank Limited. Mumbai.
- 4. YES 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 Clnl 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.
- 9. Heifer international, Noida. -FCRA Grant.
- 10. Fullerton India Credit co Limited, Chennai.
- 11. HBS Foundation Through Clnl Ahmedabad.
- 12. STTGDC Through CInI Ahmedabad.

BENEFITS OF THE STAFF



- Fairly good annual increment. 1.
- Reasonable house rent allowance is given with relaxation for higher house rent allowance 2. 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 Mediclaim policy for both spouses for Rupees Four lakh (Rupess Two lakh for each).
- 12. Emergency fund for the assistance in the events of abnormal and chronic sickness.
- Fixed Medical allowance. 13.
- 14. Fixed Food allowance.
- 15. Shoes allowance.
- Ample training opportunities in India. 16.
- 17. Totally free transportation for official work-field as well as to office.

GLOSSARY

ABF	: Axis Bank Foundation	KVIC : Khadi and Village Industries
ACS	: Additional Chief Secretary	Commission
AG	: Auditor General	Lls : Lift Irrigation Schemes
APO	: Assistant Programme Officer	LTC : Leave Travel Concession
ASA	: Action for Social Advancement	MIS : Management Information System
ATMA	: Agricultural Technology Management Agency	NABARD : National Bank For Agriculture & Rural Development
BRLF	: Bharat Rural livelihood foundation	NBFC : Non Banking Financial Company
CAG	: Controller and Auditor General	NCCSD : National Council for Climate
CBOs	: Community Based organizations	Change Sustainable Development
CEO	: Chief Executive Officer	NDA : Nishith Desai Associates
CFO	: Chief Financial Officer.	NGO : Non Government Organization
CGM CInI	: Chief General Manager	NITI: National Institution for Transforming India
CIIII	: Collectives for Integrated Livelihood Initiatives	NRM : Natural Resources Management
CmF	: Center for microFinance	NRTT : Navajbai Ratan Tata Trust
CRPs	: Community Resource Persons	ONGC : Oil and Natural Gas Corporation
CSR	: Corporate Social Responsibility	Limited
DDM	: District Development Manager	PIA : Project Implementing Agency
D-SAG	: Development Support Agency	PoP : Package of Practices
ECC	: Evaporative Cooling Chamber	PMU : Programme Management Unit
FCRA	: Foreign Contribution Regulation Act	RKVY : Rashtriya Krishi Vikas Yojana
FPO	: Farmers Producer Organisation	SDG : Sustainable Development Goal
FSSAI	_	SFPF : Small Farmer Prosperous Farmer
LOSAI	: Food Safety & Standards Authority of India	SHGs : Self Help Groups
GDP	: Gross Domestic Product	SIRD : State Institute of Rural Development
GW	: Gigawatts	SLSC : State Level Sanctioning Committee
HBS	: Harish & Bina Shah Foundation	UPNRM: Umbrella Programme on Natural
IAS	: Indian Administration Services	Resource Management
IGWDP		USA : United States of America
IGVVDI	Development Program	TAN : Tax Deduction Account Number
IRMA	: Institute of Rural Management	TDF : Tribal Development Fund
11 (171)	Anand	TDS : Tax Deducted at Source
ISO	: International Organization for	THF : The Hans Foundation
	Standardization	VANI : Voluntary Action Network India
IWMI	: International Water Management Institute	WASMO: Water and Sanitation Management Organisation
IWMP	: Integrated Watershed Management	WATSAN: Water and Sanitation
	Programme	WDF : Watershed Development Fund
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OBITUARY



ARUNKUMAR NIGAM 15.06.1944 - 10.03.2020

Shri Arunkumar Nigam, IAS (Retd.), our Trustee died due to illness on 10.03.2020. He served as Trustee of Sadguru Foundation since 2012 till his death. The organisation had very long association with him it grew many folds as an organisation with his active and close support. His passing away is a great loss to our organisation. We all in Sadguru are deeply grieved with his departure and we pray to God to bless the departed soul with peace and also offer our sincere condolences to bereaved family.

From: Sadguru Parivar

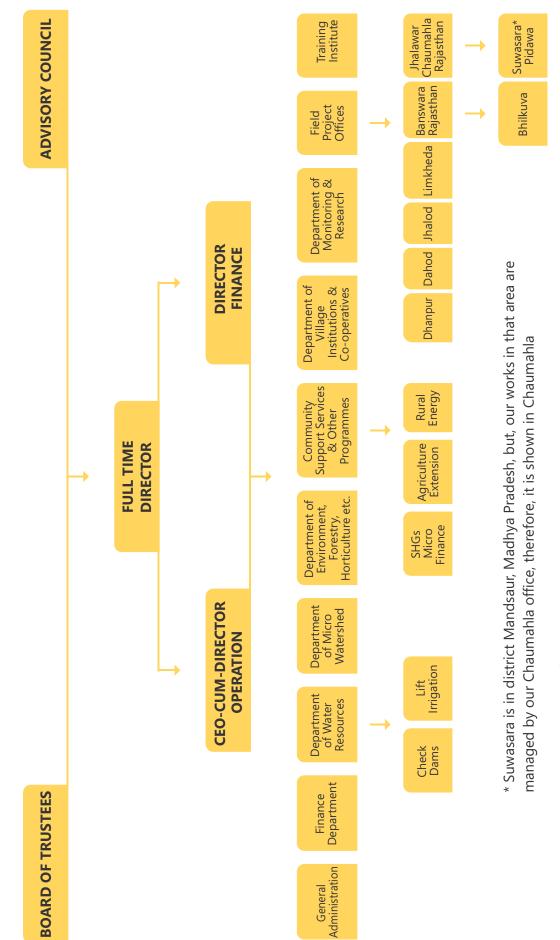


MADHUSUDANBHAI SHAH 15.07.1939 - 02.03.2020

Shri Madhusudanbhai Shah, Member of Governing Body of Sadguru Foundation, since 2014 died due to illness on 02.03.2020. The organisation had valuable association with him. His passing away is a great loss to our organisation. We all in Sadguru are deeply grieved with his departure and we pray to God to bless the departed soul with peace and also offer our sincere condolences to bereaved family.

From: Sadguru Parivar

ORGANOGRAM OF ORGANIZATION



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



HEAD OFFICE BRANCH OFFICE



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