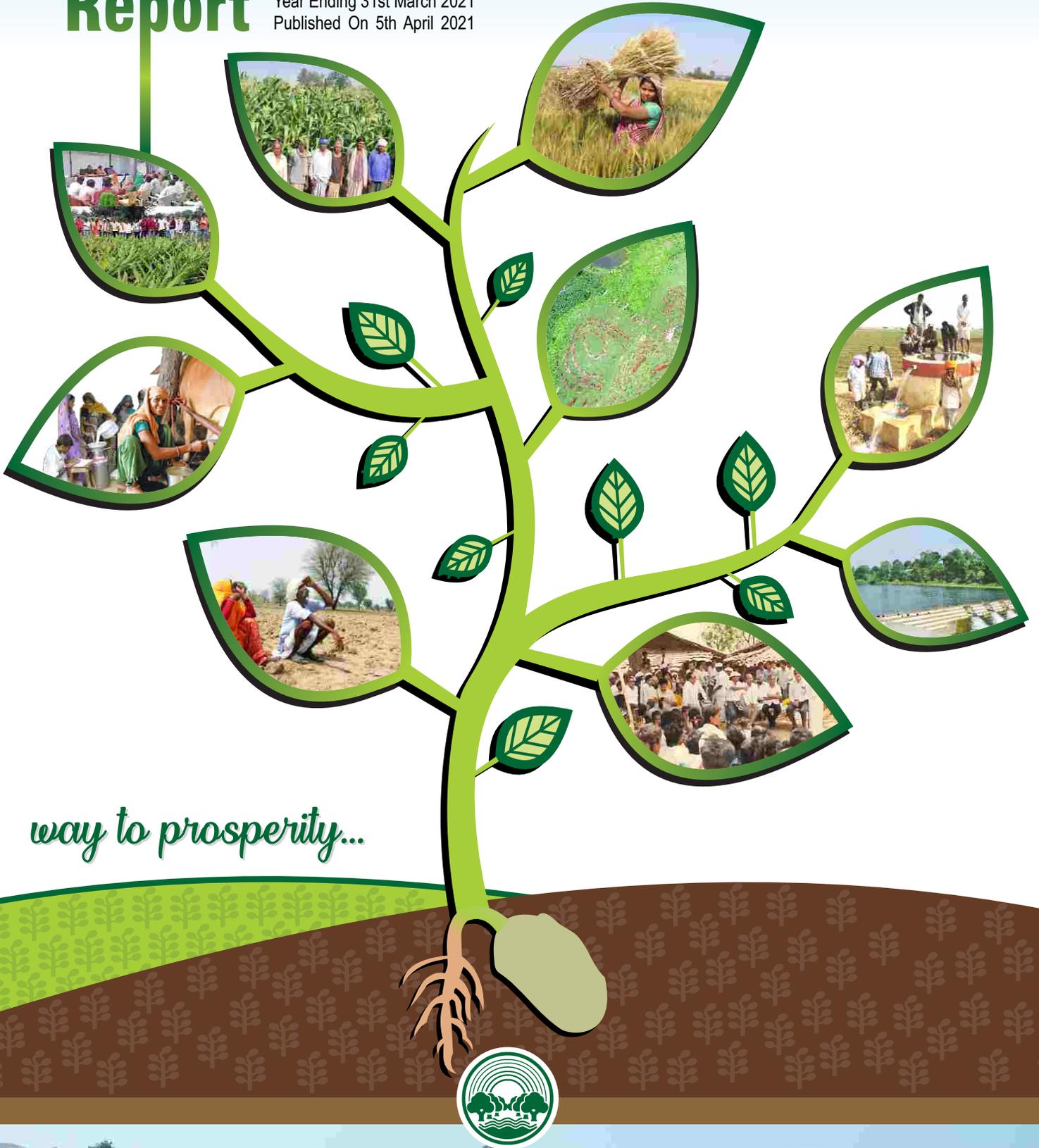


2021 Annual Report

Year Ending 31st March 2021
Published On 5th April 2021



way to prosperity...

**N M SADGURU WATER AND
DEVELOPMENT FOUNDATION**

Nation's premier organisation in Natural Resources Management





Sadguru Foundation has been involved in rural development activities since 1974 with the blessings of the humanitarian saint, Shri Ranchhodasji Maharaj of Chitrakoot. Initial sponsorship came from the late Shri Arvindbhai Mafatlal, who was the disciple of Shri Ranchhodasji Maharaj and also a great philanthropist who held high moral values among India's corporate sector in recent decades. Besides, he was profoundly dedicated to improve the living standards of the impoverished people of India.

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

Sadguru Foundation is a not for profit, secular and non-political organisation registered under the Bombay Public Charitable Trust Act as well as under the Societies Registration Act (1860), along with the Foreign Contribution (Regulation) Act. It is recognized by the Rural Development Departments of the Government of Rajasthan, Gujarat and Madhya Pradesh States. The organization is receiving funds from the states and central government, 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.

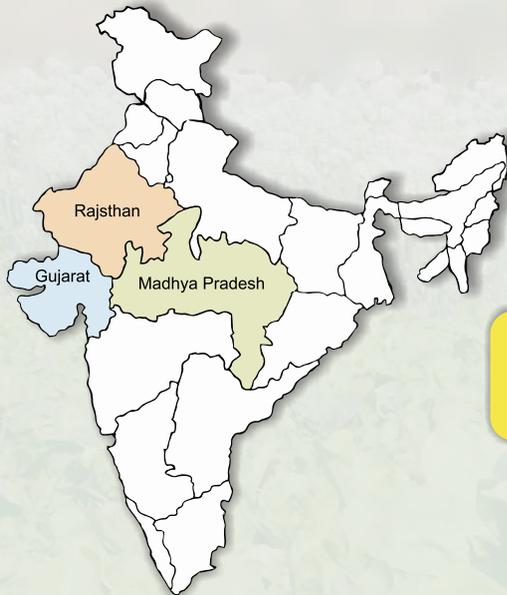
The project area is classified as a drought prone semi-arid region of the country and is pre-dominated by various tribal communities and the rural poor representing India's economically-weakest section of society. The project area is presently extended across three states in sixteen districts of Rajasthan, Gujarat and Madhya Pradesh, covering approximately 11,68,615 households and more than 69,95,855 people in 1,637 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 non-government 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 one of the Founder Directors who is also managing Trustee having lifelong commitment to improve the living standards of the rural poor. Besides, organisation has another Managing Trustee having vast experience of tribal development. The strong Governing Board is providing timely guidance for betterment of organisation and its activities for underprivileged section of society. The organisation is being run by professionally qualified team of highly experienced and dedicated staff and it has acquired very high reputation for performance, integrity and transparency.



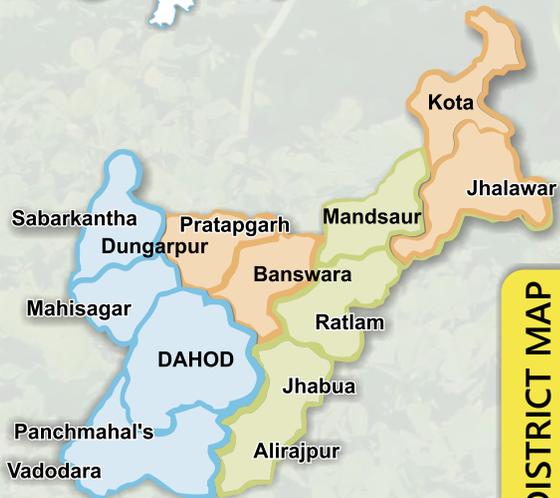
PROGRAMME AREA OF SADGURU FOUNDATION



INDIA



STATE MAP



DISTRICT MAP





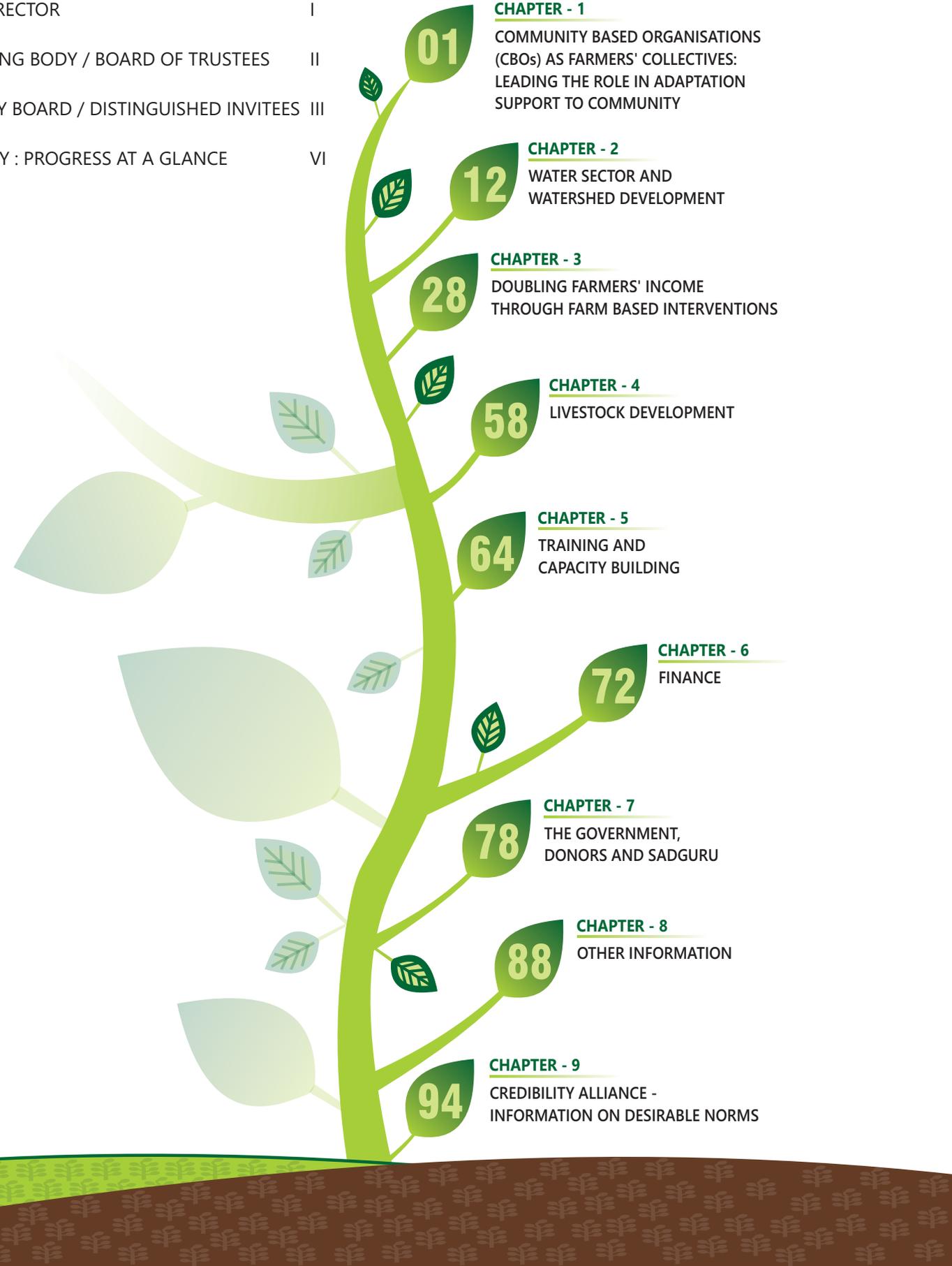
MISSION

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

VISION

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

TABLE OF CONTENTS



FROM DIRECTOR	I	CHAPTER - 1
GOVERNING BODY / BOARD OF TRUSTEES	II	01 COMMUNITY BASED ORGANISATIONS (CBOs) AS FARMERS' COLLECTIVES: LEADING THE ROLE IN ADAPTATION SUPPORT TO COMMUNITY
ADVISORY BOARD / DISTINGUISHED INVITEES	III	CHAPTER - 2
SUMMARY : PROGRESS AT A GLANCE	VI	12 WATER SECTOR AND WATERSHED DEVELOPMENT
		CHAPTER - 3
		28 DOUBLING FARMERS' INCOME THROUGH FARM BASED INTERVENTIONS
		CHAPTER - 4
		58 LIVESTOCK DEVELOPMENT
		CHAPTER - 5
		64 TRAINING AND CAPACITY BUILDING
		CHAPTER - 6
		72 FINANCE
		CHAPTER - 7
		78 THE GOVERNMENT, DONORS AND SADGURU
		CHAPTER - 8
		88 OTHER INFORMATION
		CHAPTER - 9
		94 CREDIBILITY ALLIANCE - INFORMATION ON DESIRABLE NORMS



103 ANNEXURE - I

STATEMENT SHOWING PROGRESS UNDER VARIOUS PROGRAMMES DURING THE REPORTING YEAR 2020-21

104 ANNEXURE - II

CUMULATIVE ACHIEVEMENTS TILL MARCH 2021

105 ANNEXURE - III

RAINFALL DATA OF LAST TWENTY YEARS

106 ANNEXURE - IV

LIST OF COMMUNITY LIFT IRRIGATION SCHEMES COMPLETED DURING THE YEAR 2020-21

LIST OF SOLAR BASED MINI LIFT IRRIGATION SCHEMES COMPLETED DURING THE YEAR YEAR 2020-21

LIST OF COMMUNITY LIFT IRRIGATION SCHEMES UNDER CONSTRUCTION DURING THE YEAR 2020-21

107 ANNEXURE - V

LIST OF CHECK DAMS COMPLETED DURING THE YEAR 2020-21

ONGOING LIST OF CHECK DAMS DURING THE YEAR 2020-21

108 ANNEXURE - VI

STATEMENT SHOWING WATERSHED DEVELOPMENT PROJECTS BEING IMPLEMENTED BY SADGURU FOUNDATION IN THREE STATES AT THE END OF 31ST MARCH 2021

109 ANNEXURE - VII

IMPORTANT TRAINING PROGRAMS

110 ANNEXURE - VIII

MAJOR FUNDING PARTNERS

111 ANNEXURE - IX

BENEFITS OF THE STAFF

GLOSSARY

ORGANIZATIONAL CHART



FROM DIRECTOR

With the completion of financial year 2020-21, Sadguru team is once again able to publish our Annual Progress Report for the year ending 31st March, 2021 on time by 5th April which is a set tradition.

The people of our country have experienced massive consequences to their health and their livelihoods. Our rural community also were affected and so was their agriculture interventions initially. However, fortunately farming community slowly but sincerely continued their efforts on their farms keeping themselves safe from the continuing pandemic. We made our efforts and worked hard to promote rapid public awareness among farmers of our project areas on the dangers of COVID-19 and how to maintain health safety during this crisis. Our field staffs made all efforts to be connected with farmers through virtual mode initially and gradually increased their physical presence in the project village to provide all inputs including knowledge and training in small groups.

During the pandemic year time too, fortunately our farmers had excellent crop production and so least affected economically. Farmers have been able to grow crops of their choices which include cereal, pulses, vegetables and fruits. Following government health guidelines and advisory, our organisation continued to work with proper plan to facilitate and support farmers of our project areas to take agriculture activities in the Kharif and Rabi season so that they have food security and cash in hand.

NGOs and Civil Societies have been severely affected due to COVID-19 pandemic in financial terms as everyone else and all organizations worldwide are affected by the pandemic.

Due to pandemic, corporates' net profit has declined which resulted in to reduced CSR fund

availability. Some of the CSR donors reviewed their commitments with partner NGOs and reduced the support to ongoing projects aimed to help the poor. Few projects even closed completely.

However, gradually decreasing spread of pandemic, increased recovery rate and better health care management of government has seen the businesses during the last four- five months of the year resuming its pace. Moreover, with start of Covid vaccination campaign things have started improving faster and more importantly mind set of people have regained confidence. All these show great sign of improvement in the national economic conditions.

Our NGO during this tough time when the revival and survival were the key questions kept working for people. 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.

Despite COVID Pandemic achievement during this year also has been exceptionally good in most of our field activities. In total, 2,76,526 households have been outreach / engaged with substantial overlapping of households under various activities. The expenditure for the year reached to ₹54 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 by farmers' collectives has continued this year as well. Seed production of maize, wheat, onion and soybean were taken this year. 60,000 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. Dairy development through improved breed of milch cattles has been continued by mobilising loans from banks and various financial institutions and this year the focus on promotion of a small ruminant like goatry and poultry was increased, especially, to benefit ultra poor farmers. The goatry and poultry activities have proved to be very beneficial for poor farmers to give them additional income of ₹15,000/- to ₹20,000/- annually.

Our farmers' collectives are increasing their engagement in the processing, packaging and marketing of turmeric, chilli and coriander spices. The FSSAI certification has also been obtained for the processed spices. Our farmers' collectives are leading seed production activity, hybrid maize cultivation, Gherkin cultivation, spice processing etc. and facilitating and arranging marketing of produce.

We have had continuous support of our CSR donors and so funding scenario has been at satisfactory level during this tough year too. 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 and Aspirational district Dahod through NITI AAYOG, have remained as the major funding supports from the government sector during the year. We are also thankful to our community for taking up the initiatives with full energy and putting in their efforts heart fully to make the projects successful. The involvement, ownership and commitment of the communities in the projects are well reflected by the fact that they have invested ₹1.36 crores in cash and ₹26 crores in kind.

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 Annual Progress Report well in time by 5th April, 2021.

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 & well-wishers for providing able guidance and support to us throughout the year.

- SHARMISHTHA JAGAWAT





GOVERNING BODY BOARD OF TRUSTEES

As on 31st March 2021



Mr. M. S. Sahu, IAS (Retd.)
Former Additional Chief Secretary,
Government of Gujarat



Mr. Hrishikesh A. Mafatlal
Chairman,
Arvind Mafatlal Group of Industries



Ms. Mamta Verma, IAS
Secretary (Tourism, Devsthanam Management,
Civil Aviation & Pilgrimage)



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. Pravin N. Shah
Senior Advisor in Managing Director's office,
Mahindra & Mahindra Limited, Mumbai



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



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



Mrs. Sharmishtha Jagawat
Managing Trustee & Director, Social Worker,
Working in the field of Rural Development and
Tribal Development for last 56 years.



ADVISORY BOARD / DISTINGUISHED INVITEES

As on 31st March 2021

- 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 / Principal Secretary, 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, Mandasaur
- Chief General Manager, NABARD, Ahmedabad, Gujarat
- Chief General Manager, NABARD, Jaipur, Rajasthan

- 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
- Representative of Caring Friends, Mumbai

They are by virtue of their Designations and Departments

** Our Advisory Board consists of senior officers of the government departments and donor 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.*

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, Utilisation FCRA Account, 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
- **State Bank of India**, New Delhi, FCRA Designated Account
- **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. Application for renewal is under process with Ministry Home Affairs (MHA), New Delhi
- Registered under Income Tax Act 1961 U/S 12(A) (a) No. BRD/SIB110-9-S/86-87 dated 18.08.1986. Renewal application for next 5 years under new section 12AB of Income Tax Act 1961 is under process with Income Tax Department
- 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. Renewal application for next 5 years is under process with Income Tax Department
- 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. On receipt of registration under section 12AB of Income Tax Act, the said notification is no longer exist
- 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
- Registered with MCA, Registrar of companies as entities under CSR Act and the Registration Number is CSR00000285
- The Bombay Shop & Establishment Act 1948. Registration No: 6367 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



Training and Capacity Building



Women SHGs, Women Leadership in Village Institutes and CBO



Drinking Water and Sanitation



Solar Based Irrigation System, Lighting System and Biogas





SUMMARY PROGRESS AT A GLANCE

(DURING THE YEAR 2020-21)

VILLAGE INSTITUTIONS

247 new village institutions were established.

WATER SECTOR

8 new Community Lift Irrigation schemes were installed creating the irrigation potential to 581 acres of land for 431 household beneficiaries. 12 new community lift irrigation schemes are under construction.

9 new check dams were constructed creating the irrigation potential to 322 acres of land for 151 household beneficiaries. Five new check dam is under construction.

17 small check dams were constructed under watershed development creating the irrigation potential to 137 acres of land for 79 household beneficiaries.

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

IRRIGATION COVERAGE

During Rabi 2020-21 totally under different methods 1,71,080 acres were irrigated by 1,90,076 numbers of beneficiaries / households.

MICRO WATERSHED DEVELOPMENT

During the reporting year, totally 1,014 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 2020-21 will serve good seeds for nearly 65,000 acres in Kharif and Rabi 2021.

VEGETABLE CULTIVATION

During the reporting year, totally 17,021 farmers opted for seasonal vegetable cultivation.

TRELLIS SYSTEM

369 number of trellis system were installed.

HORTICULTURE

4,436 new plots were developed.

FLORICULTURE

457 new permanent plots were developed.

VERMI COMPOST

122 numbers of units were developed.





SOCIAL FORESTRY / AGRO FORESTRY

10,34,914 seedlings were planted during the year.

BIO GAS PLANTS

32 biogas plants were installed during the year.

TRAINING PROGRAMME

Totally 4,427 participants participated in 134 training programmes related with NRM.

TOTAL HOUSEHOLDS REACHED

During the reporting year totally 2,76,526 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 32,000 (figure rounded up).

FINANCE

During the reporting year, totally ₹54 crores were utilised from different sources, out of this ₹10 crores was available from the government sources. Part of the amount of this was routed through our various

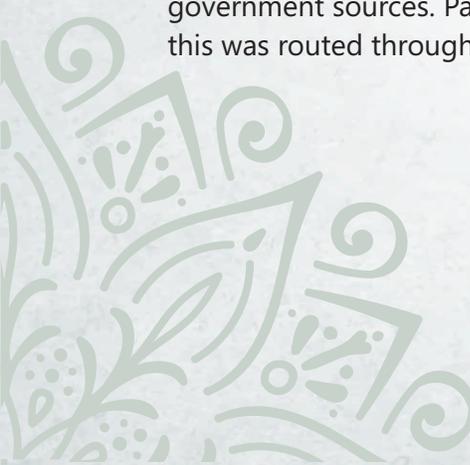
watershed committees, village institutions, CBOs, etc, and also given directly to the beneficiaries by the government under different programmes. Also in some programmes, such as agriculture productivity enhancement, farmers put in their own money in form of cash as well as in kind, not depending on government subsidies and other sources, thus the farmers' contribution in agriculture and livestock development activities was very huge as reflected in this report and in chapter on finance.

ISO CERTIFICATION

Institution possesses ISO 9001: 2015 certificate No. IN11 / 03558 valid till 31.07.2023.

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.





Monthly meeting of SHG leaders of 8 SHGs of Jamba village of Garbada taluka of Dahod district. This meeting is attended by SHG leaders and few other members of SHGs. This meeting discusses the functioning of SHGs, shares experience of each other and also discusses the government schemes on life insurance, health and Sukanya Yojna, Mukhyamantri Mahila Utkarsh Yojna of loan scheme to women.

The organisation continues to give high importance on pivotal role of Community Based Organisations (CBOs) which are key to build adaptive capacities of communities to accept new techniques and new livelihood initiatives and respond to various risks and changing conditions. Organisations has promoted several communities based organisations like Lift Irrigation Cooperatives



CHAPTER 01

COMMUNITY BASED ORGANISATIONS (CBOs) AS FARMERS' COLLECTIVES:

LEADING THE ROLE IN ADAPTATION SUPPORT TO COMMUNITY

and their Federations, Self Help Groups (SHGs) and their Federations, Horticulture Co-operatives, Milk Producers Co-operatives, Farmers Producer Organisations (FPOs) etc. These institutions are the foundation for the need assessment and quality extension support at grass root level. CBOs are gradually becoming empowered and playing major role in planning and implementation of various development

interventions. Communities are being supported for financial linkages, information and capacity building, quality input supply and agriculture extension services through these strong institutions.

During this financial year, our farmers' collectives have carried out water and agriculture based activities by building capacity of farmers towards





Women Empowerment through Financial inclusion is one of the core strategy of the organisation. SHG is the primary interface and institutional approach of the development in Chakalaya Village, of Barwani district in Madhya Pradesh. The picture depicts a SHG consisting of 15 members saving ₹4,500/- for addressing their consumable needs.

scientific agriculture practices in order to ensure higher productivity in agriculture, increased income and improved livelihood.

Farmers' collectives are playing important role in bringing contribution in cash and in kind for various livelihood activities. It's not common for small farmers to invest handsomely in their farm practices but in our project area they have realised the income from agriculture with able

support of organisation team and so have started investing their own money in agriculture activities in a good proportion which is coming in cash and kind. During the year a total amount of more than ₹ 26 crores were contributed by farmers in kind and more than ₹ 1.36 crore as cash. A cash contribution at this scale is unique feature in terms of involvement of farmers and their trust with organisation and also ownership of the project.

Mrs Nimishaben Patel, former MLA, Morwa Hadaf distributed Rupees One lakhs cheque to each of 17 SHG groups under Mukhyamantri Mahila Utkarsh Yojna of Government of Gujarat. She also motivated women members of SHGs to utilise this loan on zero percent interest for better livelihood opportunity.





Mr. Manav Yagnik from Caring Friends having interaction with beneficiaries and SHG members of Caring Friend project in Morwa Hadaf taluka of Panchmahals district.

FARMERS' COLLECTIVES MAKING FARMERS ATMNIRBHAR (SELF RELIANT) THROUGH PROMOTION OF BUSINESSES ACTIVITIES AND ENTERPRISES

Almost all farmers are engaged in high value crops like vegetables at least in two seasons which has increased the challenge of market linkages. Organisation is encouraging the farmers' collectives to gradually take up more

responsibility to engage in the promotion of market linkages, business and enterprises and working for capacity building of these CBOs / FPOs and providing hand holding support. The important activities carried out/continued are highlighted below:

- Supply of quality agriculture input - seeds, fertilizers, and other inputs at increased scale
- Nursery entrepreneurship and enterprise



Soyabean Seed production programme was carried out by the Jhalawar Lift Irrigation Federation with 24 farmers. Total of 300 qt of seed were procured from seed producing farmers @ ₹ 4,500/- per quintal. After grading, packaging and certification from concerned authority, seeds were stored at ware house. Now they have been distributed amongst member farmers @ ₹6,500/- per quintal, which is much lower than the market price. Federation has also earned good money from this



A farm implement centre at Goriya village has been established by women horticulture co-operative which is being used as custom hiring centre. Farmers of cluster of villages around Goriya are taking benefit this centre.



- Seed production of Maize, Wheat, Soybean and Onion continued
- 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

Farmers after their training on package of practice (PoP) are following adherence on standard PoP of the respective crops and thus productivity and production has increased substantially over the years. Every year more farmers are engaged in these cropping pattern. So, better marketing linkages, value addition, aggregation and collective marketing have become present need.

Collectives are continuing their efforts on aggregation of produces of cereal crops such as maize, soybean, wheat, and paddy. 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. But, to take it at larger scale, CBOs are trying to establish linkages with financial institutions for loan which is taking its own time. Moreover, CBOs are also learning to cope up with risks involved in collective marketing of grains at bigger scale. Collective marketing of green vegetable is still being promoted through small group of farmers who sell their vegetables in market so far. Green vegetables are sold in bulk in APMCs, Local weekly haats and farmers also do retail their produce in the nearby urban markets. Our CBOs are also helping in collective sale of green vegetables to cities with support of few agri start ups. Retail of vegetable gives small farmers very high returns of vegetables but all the farmers are not retailing and sending their produce in bulk to the APMC. Efforts are being made for tech based digitization of vegetable growing farmers





*Farmers in our
with bumper
Vegetables,*





*project area
production of
Fruits & Flowers*



and their produce in order to establish better linkages with agri startup companies. Organization has started promoting cultivation of tuber crops, spice crops and seasonal fruits harvesting of which happens at one time or twice. Farmers are able to find vendors who come to their farms to buy the produce.

Organisation has already promoted processing of spices through farmers' collectives at Dahod and Banswara. The processing and marketing of spices by our Women Horticulture Co-operative, Limkheda is doing well and at other places also it has been started.

As a future plan, organization is considering to work with lead farmers on cultivation of exotic

crops and few specific crops marketable in big cities. Processing units and marketing with support of government schemes at a larger scale is in the process. This will be helpful to take marketing initiative further ahead.

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. During the year 35 farmers have benefitted from loan for irrigation infrastructure at individual level and group level. Repayment of loan is regular by these farmers.

A function organized for Distribution of loan to three women Self Help Groups (Rupees Five lakhs to each SHG of village Ekalgarh at District Headquarter Mandsaur (M P)) for Buffalo rearing (Dairy) in presence of Shri Rakesh Sharma, Chairman, Madhya Pradesh Kshetria Gramin Bank and Mr. Manoj Harchandani, DDM, NABARD, Mandsaur.



LOAN BASED DAIRY DEVELOPMENT AND PROMOTION OF REARING OF GOATS

CBOs / Federations have continued the initiative of facilitating and helping farmers to rear improved breed of milch cattle and also small ruminants like goats. Community institutions by leveraging loans are providing loans to the individual farmers to purchase cattle; mainly cows and buffaloes. In addition to this goatry is being promoted with small farmers as it requires less investment per unit and small farmers find it easier to rear and earn average additional annual income of ₹12 to ₹15 thousands. Goatry is becoming attractive interventions in which large number of farmers are finding themselves able to adopt and earn. During the year 200 farmers have benefitted and result is very encouraging.

Federations are in process of expanding this support to increase the number of farmers. This initiative is facilitating those farmers who are eager to take up the livestock intervention without any subsidy.

FARMERS PRODUCERS ORGANIZATIONS (FPOs)

The organisation is nurturing 7 Farmers' Producer Organisation (FPOs) promoted with support of NABARD. These FPOs are engaged in various entrepreneurship from input supply to aggregation and collective marketing. FPOs require major support from government and Banks for availing loan and doing businesses at scale. Moreover, FPO needs to be supported in terms of financial risk bearing ability.



Limkheda Horticulture Federation participated in the State Farm Fresh Festival organised by Govt. of Gujarat at River Front, Ahmedabad during 7th to 10th March 2021. The federation displayed vegetables and spices produced by the project farmers in the stall and sold these products worth more than rupees one lakh





At the end of 31.03.2021, the total numbers of village institutions were as follows;

Sr. No.	Nature of Institutions	No. of Village Institutions / Farmer Collectives / CBOs	Total Nos. of Members
1.	Registered irrigation cooperatives	400 (03)	29,125 (263)
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	1,826 (244)	19,629 (2,704)
5.	Youth club and farmers groups under different activities	55 (-)	603 (-)
6.	Watershed associations	49 (-)	37,399 (-)
7.	Drinking water committees	152 (-)	1,018 (-)
8.	Milk producers cooperatives {59 (-) women cooperatives and 57 (-) mixed of men & women}	116 (-)	7,469 (-)
TOTAL		2,860 (247)	1,05,148 (2,967)

Figures in parenthesis are of the newly formed village institutions during the year 2020-21.



Empowering women through financial inclusion is one of the organization's core strategies. SHG is the main interface and institutional hub of development in the village of Vadel, Dahod district in Gujarat. The photos show weekly meeting of members of Jai Mahakali group, whose saving is ₹15,000/- to meet your consumption needs.

FEDERATIONS

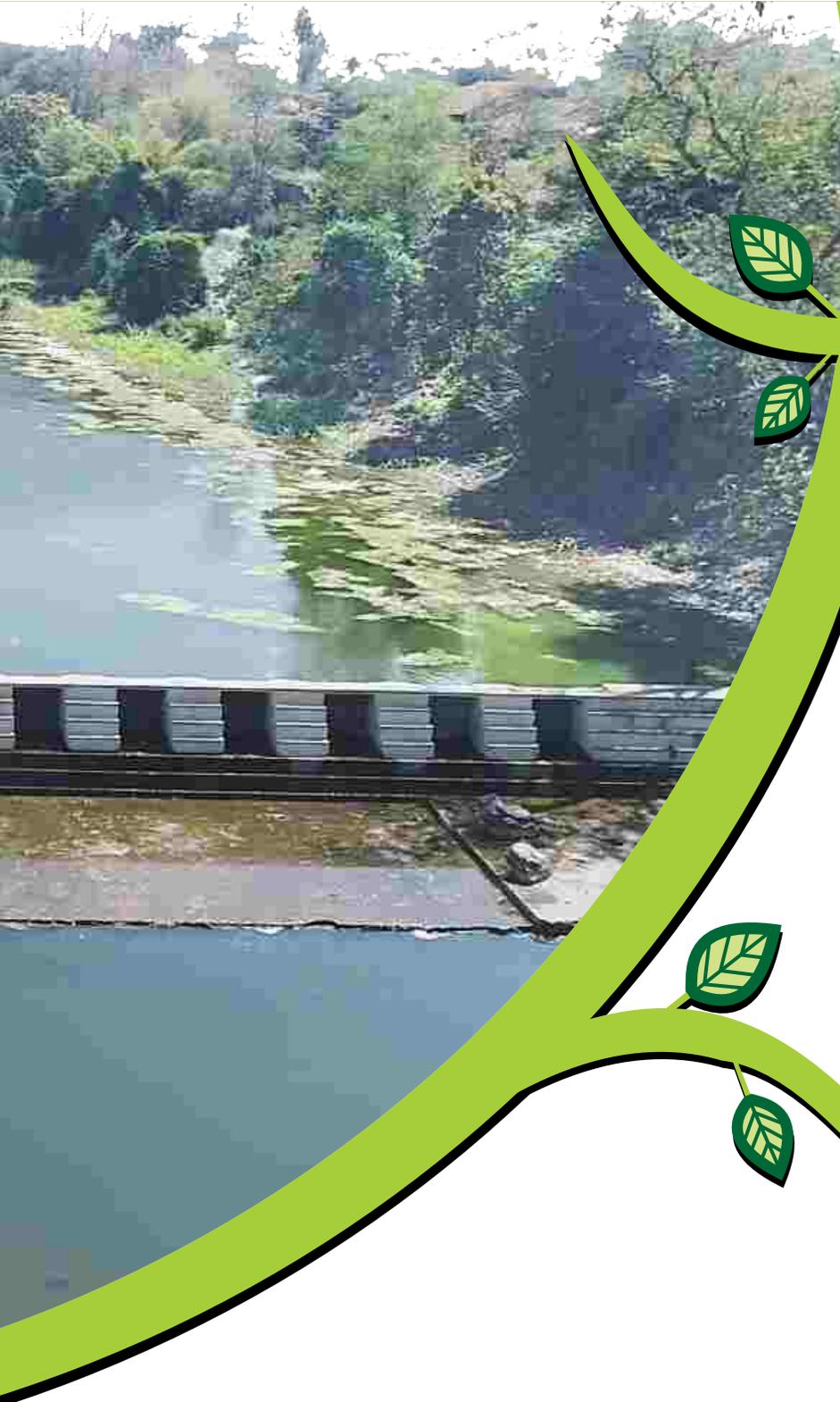
At the end of March 2021 the numbers of federations were as follows;

Nature of federations	Nos.
Lift Irrigation Federations	05
Horticulture Co-operatives at Taluka level acting as Federation	07
SHG Federation, Dahod, Gujarat	05
Watershed SHG Federation (Informal)	07
Rajasthan SHG Federation, Banswara (Informal)	02
Farmers Producers Organisation (in the form of Federation)	07
TOTAL	33



Antarsuba-II check dam full of water after its renovation work done in the year 2020. This work was supported by ONGC CSR for Aspirational District Dahod through District Collector.

Water is at the core of sustainable development, 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. Therefore, Sadguru Foundation has always given due importance to the water



CHAPTER 02

WATER SECTOR AND WATERSHED DEVELOPMENT

sector and watershed development; implementing more efficient and sustainable water management and service delivery systems taking into consideration of peoples' needs on the ground. The foundation has successfully mobilized maximum resources and has 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. Under water sector, Foundation has so far created lift irrigation, check dam, earthen tanks and wells which has helped to irrigate 1,64,810 acres of land and benefitted 83,387 number of households.

The reporting year has also been quite significant in terms of water resources development.



Various water resources and watershed related 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

Sadguru Foundation is majorly working on surface rain water harvesting across river, rivulets. Storage of water in water harvesting structures and earthen tanks is primarily used for irrigation and recharging of surrounding aquifers. Due to recharge of aquifers surrounding wells and tube wells become functional which provides irrigation facility to additional areas round the year which is very useful for high value crop cultivation like vegetables and flowers round the year.

Three kinds of structures: Gated masonry check dams across big rivers, gated masonry checks dams across small rivers / rivulets / nalas and earthen tanks are implemented. Support of the government, prime donors and CSR agencies is playing important role to water resource development of organisation providing water security to farming communities.

During the reporting year, 9 water harvesting structures have been executed benefiting 151 households and they have created 322 acres of irrigation potential (their list is furnished on Annexure-5). Currently, 5 new water harvesting structures are under construction which on completion will give irrigation to 705 acres of land to benefit 290 households. Furthermore, 6 new water harvesting structures under Rashtriya Krishi Vikas Yojana (RKVY), Banswara are likely to be executed during this summer, the process of

A series of four check dams including Khokhara Khandan check dam completed in 2019 with support of Coca-cola India Foundation has made 22 wells and four bore wells perennial over the period of two years. These check dams are on river Patri of Thandla block of Jhabua district, Madhya Pradesh. Total 235 households are directly benefitting by irrigation in their 450 acres of land from the check dam storage and 330 more acres of land of more than 200 farmers are getting irrigation from the surrounding perennial wells and bore wells.



which is at the final stage at the government level.

Cumulatively, 440 masonry water harvesting structures (check dams) have been executed by Sadguru over the years having the potential to irrigate about 62,188 acres, benefiting 27,087 households. **A case study of all the check dams of Jhalawar district capturing the data of irrigated area and production shows that in 10,091 acres of land through irrigation from check dams, total income from cereal crops in one season is ₹36 crores which shows per acre income as ₹36,000/- and per beneficiary is more than ₹80,000/-**

MODERNISATION / RENOVATION OF OLD CHECK DAMS

Realising the fact that large number of water harvesting structures are in poor state and defunct condition being of no use. Hence, organisation while implementing new check dams has also been working on the modernization and rehabilitation of old and defunct check dams to make it more useful to farmers. These structures required substantial rehabilitation, reparation and modernisation.

During the reporting year, 2 old check dams were renovated. Recently, NITI Aayog has sanctioned

Shri Vijay Kharadi, District Collector, Dahod visiting renovation work of check dam in Rozam village. This work was specially started during COVID-19 Pandemic period by District Authority through Sadguru Foundation to provide employment to village community. The funding was supported through NREGS and CSR fund. The dam is full of water after its completion.

Before



After



₹493.36 lakhs proposal for renovation of 31 check dams in three talukas of Dahod district. The proposal was prepared by Sadguru Foundation and forwarded by District Collector, Dahod under Aspirational District which was sanctioned by NITI Aayog. The work has been planned to be executed by the organisation.

SUPPORTING OTHER ORGANISATIONS IN WATER RESOURCES DEVELOPMENT IN THEIR PROJECT AREA

Organisation is also trying to provide technical support in water resources development and other activities. This year, organisation has provided full technical support for planning, designing and execution of four checkdams to

Ploycab Social welfare Foundation in Halol taluka of Panchamhals district. Total worth of four check dams was ₹61.81 lakhs. The work was completed within time and with full satisfaction of partner organisation.

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 08 new lift irrigation schemes were constructed, 04 in Rajasthan and 04 in Gujarat. The total additional area brought under irrigation is 581, benefiting 431 numbers of rural households. Their list is furnished on Annexure - 4.

Cumulatively, 448 community lift irrigation schemes have been executed by our organization over the years having designed command of about 57,021 acres covering 29,973

households. They are fully managed by user's institutions, a rare phenomenon in any of our tribal region. **A sample case study of 231 number of Lift irrigation schemes of Gujarat and Rajasthan capturing the data of irrigated area and production shows that in 21,703 acres of land, total income from cereal crops in one season is ₹74 crores which shows per acre income as ₹34,000/-.** Besides this income from cereal crops more than 75% of the farmers are also engaged in vegetable cultivation which gives them more than one lakh rupees income per annum.

12 more lift irrigation schemes under RKVY programme out of which 8 in Rajasthan and 4 in Gujarat are under construction at the end of the year.



Dhalar Lift Irrigation Scheme at Gangadtalai block of Banswara, Rajasthan under Rashtriya Krishi Vikas Yojana (RKVY). 04 lift irrigation schemes were completed in this year in Rajasthan, benefiting 530 acres of land 391 number of households.





Under Rashtriya Krishi Vikas Yojana (RKVY) Four lift irrigation schemes were completed in this year in Rajasthan, benefitting 530 acres of land 391 number of households. With irrigation support from lift irrigation schemes, farmers of village Dhalar have started taking first time wheat crop in Rabi season in 80 acres of land. In Dhalar village before the lift irrigation scheme farmers were able to take only rain fed gram in their land. This year the total production of wheat is 1,160 quintal in Dhalar village and total earning is more than ₹20 lakhs in one season giving average income of ₹27,000/- to one household



Irrigation support availability after construction of check dam in Betikhedi village Jhalawar district of Rajasthan has completely changed the cropping pattern of the village from rainfed farming to irrigated farming.

Ramsing Maher is one of the farmer who was earlier doing cereal crops during the Kharif season has started cultivation of vegetable during the Kharif and the Rabi season after irrigation was assured from the water storage of the check dam. Ramsing took fenugreek and other vegetable crops and has earned ₹55,000/- In the very first season.

All the farmers of this village have included vegetables and other high value crops in their crop basket to earn more than double the income as compared to income from earlier agriculture practices. Many of the farmers are also taking third crop in their piece of land to boost their income.



Solar Based Mini Lift Irrigation scheme at village Manli, Taluka Limkheda, Dahod. Total 10 number of households are taking benefit in 13 acres of land.





SOLAR POWERED LIFT IRRIGATION SCHEMES HELPING PROMOTION OF VEGETABLE CULTIVATION

Organisation has now started focussing on well based solar powered lift irrigation scheme besides its flagship intervention of larger community lift irrigation schemes started since beginning of organisation. Idea of smaller schemes on wells run through solar power was given boost to promote cleaner and greener energy solution. Normally, well based small irrigation system use diesel engine and serve individual farmers' need only which are being replaced by a solar mini lift irrigation scheme for a group of farmers providing irrigation to 10 to 12 acres of land. Organisation with support of donor agency STTelemedia launched this solar irrigation system two year ago which have become very popular amongst the farmers now. With the experience of successful installation of 10 such solar irrigation schemes with support of STTelemedia and other donors, recently organisation has got support of Sustain+ & CInI-Tata Trusts to implement more than 198 solar mini irrigation schemes based on wells over a period of two years. The convergence of PM KUSUM Yojna of Government of India and Gujarat has been roped in the implementation of solar irrigation schemes. Organisation is working with group of farmers for adoption of a solar irrigation scheme and farmers contribute their own contribution, avail subsidy in solar power installation and adopt high value crops with support of drip irrigation system. Farmers have so far contributed ₹23 lakhs to get benefit of the PM KUSUM Yojna of 38 solar irrigation system. The process of enrolment of farmers with PM KUSUM Yojna will keep going on. Overall, a group of farmers with the use of solar irrigation scheme have started working as a cohort in crop planning, cropping system and crop management leading to aggregation and collective marketing. So, this solar irrigation scheme is now being implemented as a complete package of solar energy based efficient irrigation with drip and mulch, crop diversification including high value crops, institution building and collective farming to marketing. During the reporting period total 21 schemes are under execution and 32 more schemes are planned for execution. In the completed schemes the farmers have started using the irrigation schemes to grow vegetables and other high value crops with support of micro irrigation system and mulching.

<https://youtu.be/Y5tXZjN3vel>



WATERSHED DEVELOPMENT





A new pond constructed in Kushalpura village, Jhauba, MP under Livelihood development project Funded by The Hans Foundation, New Delhi. The pond is full of water to support irrigation in the upcoming season.



WATERSHED DEVELOPMENT PROGRAM

The watershed development program is a very important program to address the issue of rural poverty especially in rainfed conditions. Watershed program linked with agriculture based livelihood initiatives and community institution building becomes more effective.

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. Watershed program is made very successful and sustainable with ownership of community and their active engagement in planning, execution and post project maintenance of the assets created under the program.

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.

Watershed interventions are done in WDF & IWMS project under NABARD, IWMP project of the government in Rajasthan and Madhya Pradesh, Axis Bank Foundation funded project, The Hans Foundation funded programs etc.

During the reporting year watershed development works mainly soil conservation were done in a total of 1,014 acres impacting 291 households. Besides, under various watershed development program interventions like ponds, tanks, recharge bore wells, wells, small check dams have been done.

Similarly, 17 smaller check dams have been executed under watershed development

Farmers from Parwaliya village involved in construction of Farm Bunds under the Integrated Watershed Management Scheme (IWMS) supported by NAABRD, RO, Bhopal. The project is of two-year duration and focused on demonstration of Watershed development activities, agriculture demonstration, training and capacity building on 537 hectare of land in 5 adjoining villages of Jhabua District.

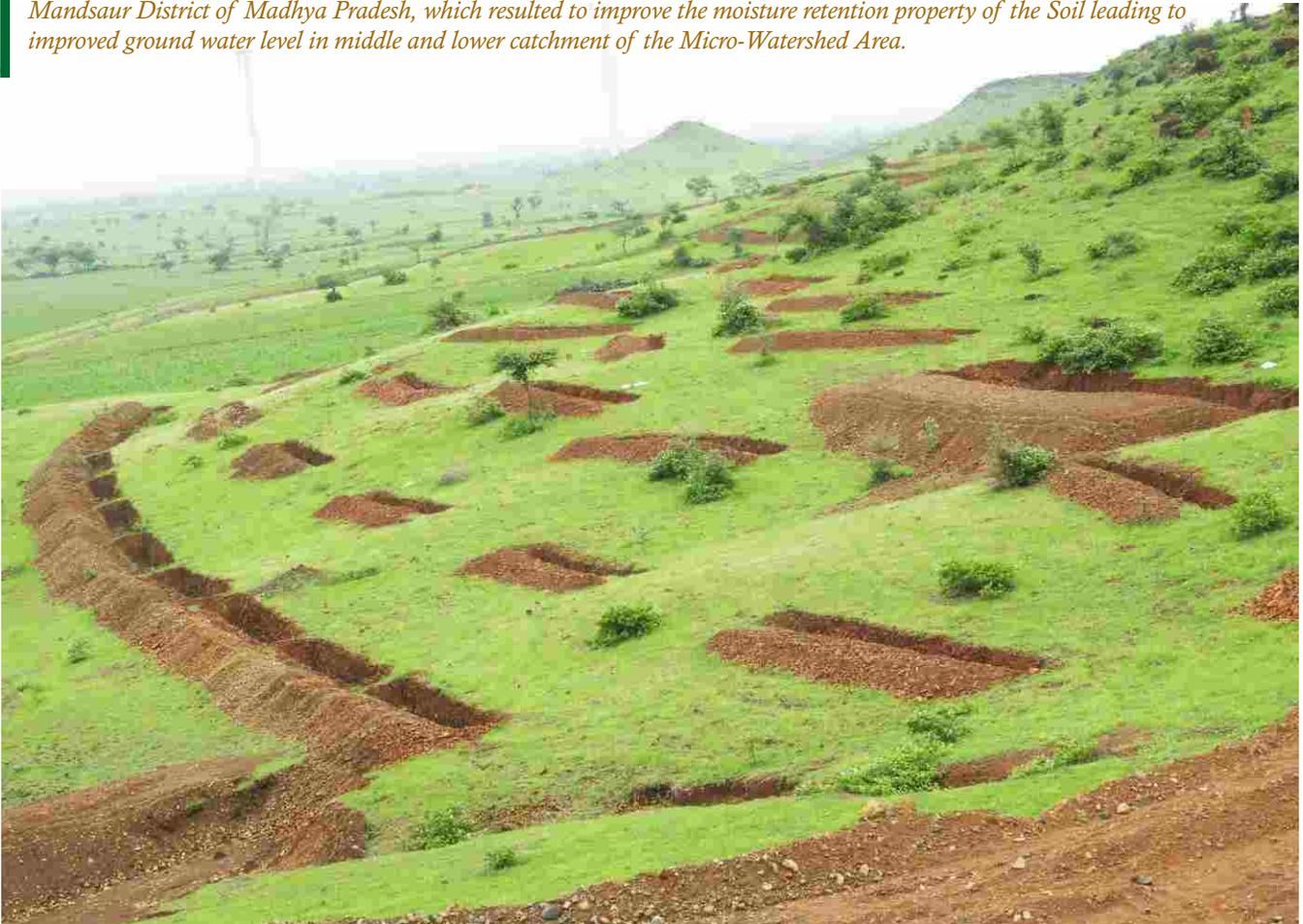




Gabion structure constructed in Kudla village under IWMP-10 Programme in Jhabua District.



The upper most area treatment with Staggered Contour Trenches (SGT), Earthen Gully Plug (EGP), and Deep Continuous Contour Trenches (Deep CCT) constructed under the Watershed development Fund (WDF), NABARD in Picchla Village of Mandsaur District of Madhya Pradesh, which resulted to improve the moisture retention property of the Soil leading to improved ground water level in middle and lower catchment of the Micro-Watershed Area.



benefiting 79 households that created 137 acres of irrigation potential. Besides, 13 earthen tanks have also been constructed benefitting 72 households with an irrigation coverage in 117 acres of agriculture land.

Cumulatively over the years, we have treated 1,37,725 acres of land under watershed development programme.

Watershed Projects on hand is presented in the Annexure-6

NABARD WATERSHED DEVELOPMENT FUND (WDF) PROGRAM

Watershed development program is a very beneficial program providing scope to those farmers who have no access to proper irrigation through canal or lift irrigation but to depend on rainfed farming. NABARD has very good watershed program under NABARD Watershed Development Fund (WDF). Presently, Sadguru Foundation is engaged in NABARD supported four WDF programs; WDF-Dodi in Jhalawar, Rajasthan and WDF-Thetham in Jhabua, WDF-

Pichhala & WDF-Ekalgarh in Mandsoar district in Madhya Pradesh. WDF program is a five year project which starts with pre capacity 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.

GROUND WATER DEVELOPMENT- WELLS

Under the ground water development, well deepening, well renovation, new well and borewell are promoted in the watershed area and in the surrounding area of the check dams on rivers and rivulets. Check dams create significant increase in ground water table in their adjoining area due to which wells in this area have availability of more water for a longer duration. Achievement during the financial year under this activity is 133 new wells, borewells

Ms. T. S. Raji Gain, Chief General Manager of NABARD, RO, Bhopal, Mr. Sunil Sharma, Chairman, Madhya Pradesh Gramin Bank and Mr. Nitin Alone, DDM, Jhabua, distributing the loan and Sewing machine to the women beneficiaries of Watershed Development Fund project Thetham on 17th December 2020.





New earthen tanks full of water constructed in Jher and Mod villages, Jhabua, MP under Integrated Watershed Management Programme (IWMP-10) programme of Government of Madhya Pradesh. These two tanks cumulatively benefit 41 beneficiaries to irrigate 43 acre of land.

and well recharge. More than 21,000 wells in our project area were deepened / recharged.

IRRIGATION COVERAGE DURING RABI SEASON 2020-21

During the reporting year a total of 1,71,080

acres of land and 1,90,076 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 lining work in Daulatpura village under the Livelihood Project with support of The Hans Foundation in Jhabua District. Vejali Damor is happy farmer to get benefit of irrigation from this well in her 2.5 acres of land. The well lining work protect the well from siltation and collapsing.





Parvatiben Kalasava of Antarsuba village, Gujarat doing inter-cropping of rose flower supported with drip irrigation in NABARD supported TDF Wadi. She is earning ₹45,000/- from rose cultivation. She has also expanded rose cultivation in her other land parcel to increase the income to more than ₹80,000/-

Sadguru Foundation is working with small and marginal farmers who have small and fragmented holdings up to 1 ha. These farmers also have high dependence on monsoon rains and often small holdings become unviable and non-profitable intervention if proper crop planning and crop cultivation is not done. Therefore, Foundation is closely working with these small land holders to



CHAPTER 03

DOUBLING FARMERS' INCOME THROUGH FARM BASED INTERVENTIONS

increase farm productivity and improve market access. In its endeavour, organisation has made concerted efforts on access to water through water harvesting, lift irrigation, drip & sprinkler irrigation and low cost gravity drip and laser spray irrigation systems run through conventional and solar power. In commensuration with the National Mission of doubling farmer's income, Foundation has also

set its goal of doubling income of farmers over a period of two to three years from their engagement in farm intervention with standard package of practice. Farmers are promoted to go for crop diversification. Farmers do cereal crop cultivation, horticulture, vegetable cultivation, dairy, goatry & poultry to earn income from various sources. In order to increase the productivity of cereal crops farmers have

adopted standard package of practices (PoP). Entrepreneurship by farmers are also being promoted amongst lead farmers. Hence, a package of interventions like high value crops, horticulture, floriculture, vegetable cultivation, dairy, goatry & poultry are immensely helpful for farmers to double and more than double their income within two to three years on sustainable basis. Based on the successful experience, organisation is implementing various projects with CSR donor agencies and working with set number farmers over a period of four to five years to double or more than double farmer's income. Organisation has also set a target of ₹1.25 lakhs annual income through farm intervention to each households from base annual income of ₹ 40,000/-. With support of various donor agencies, organisation is working with about 50,000 farmers in a year for doubling

their income.

Organisation has been able to achieve its goal in support with its CBOs and Federations which provide leading role at field level. Reaching out to people, working with them for capacity building, facilitating agriculture extension support are well taken care with the help of CBOs and Federations.

AGRICULTURE PRODUCTIVITY ENHANCEMENT PROGRAM

This program focuses on productivity enhancement of cereal and pulses crops. Normal yield of cereal and pulses of the small land holders is very low as compared to National and State average yield. Therefore, there is great opportunity to work on increase of yield by

Maize seed production plot at village Borbhator of Sajjangarh, Banswara, Rajasthan



adoption of proper package of practices and so, Sadguru has been working continuously with the farmers of the project area of Gujarat, Rajasthan and Madhya Pradesh for productivity enhancement. Our efforts have been highly successful in which average yield has increased 2 times and even more for various crops.

Salient features of Agriculture Productivity enhancement program;

- 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) for crop protection and crop management



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 2020	79,347 (67,085)	1,19,020 (1,05,024)
2	Crop productivity enhancement in Rabi 2020	76,338 (72,023)	95,422 (79,035)

Figures in parenthesis are of year 2019

QUALITY SEEDS PRODUCTION – BY FARMERS LED BY FARMERS' COLLECTIVES

Seed is one of the most critical input in crop productivity. Timely availability of quality seeds at fair price to the small farmers is a key concern. Considering this seed as an important input for the success of the agriculture based initiatives, organisation since many years has been promoting seed production by the project farmers. In this initiative respective collectives at taluka level are leading and facilitating the seed production activity by the farmers. The idea is to grow enough seed of preferred variety by our own farmers which will be available in next season for our project farmers. This serves two purposes; one is the availability of quality seeds at fair price and second is easy extension services to the crop users by our agri extension team.

SEED PRODUCTION PROCESS : Farmers collectives manage the seed production process with the seed grower farmers. Collectives promote seed production with all the farmers of selected villages so that these villages become the seed villages. Collectives provide breeder seeds / foundation seeds by procuring from Agriculture University and other input to the seed growers. Presently, seeds of maize, wheat, soybean and onion are being produced. In order to assure the seed growers for their returns from seed production, farmers collectives in the very beginning talk with the seed growers and mutually fix the purchase price of seed from the seed growers. Usually, the purchase price of seed



Maize seeds and seed treatment material being received by project beneficiaries in Devka village in Jhabua, Madhya Pradesh under The Hans Foundation, livelihood project.

Prem Singh Rawat beneficiary of Ruppargh village with his bumper wheat crop. He is engaged under Livelihood Project of The Hans Foundation, New Delhi. The farmer got support of wheat seed of variety W-1544, seed treatment material and knowledge support under the project.



is 60% to 100% more as compared to normal grain depending upon the various crops. And more importantly as a seed grower farmers are using breeder / foundation seeds so their production is at least 20% to 25% more than the normal crop production.

Seed of the seed grower farmers are purchased by farmers' collectives. Farmers' collectives 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, farmers' collectives is providing end to end solution from production to marketing in this activity to benefit the seed producer as well as project farmers. Through this initiative farmers' collectives also earn by selling the seed in the next season and seed growers are also getting

premium price of their produce and at the same time project farmers are benefitting by getting quality seed at fair price. Therefore, the entire process is win win situation for seed grower, farmers' collectives and project farmers.

During the reporting year in Rabi 2020-21, the farmers have taken up program of the seed production of Maize, Wheat, Soybean and Onion in Rajasthan and Gujarat states. This has ensured timely availability of quality seeds to more than 60,000 farmers at local level at affordable prices and farmers' collectives have achieved a turnover of more than ₹80 lakhs from the seed production activity.

HORTICULTURE DEVELOPMENT

Sadguru has continued to help tribal farmers to develop wadi in 0.75 acre area mainly with the funding support from NABARD Gujarat, Rajasthan and Madhya Pradesh. The wadi covers

At present three NABARD TDF Wadi projects are being implemented in Banswara district with 3000 households. Two projects are near to completion by March 2021. Sabita Kalusing Garasiya is one of the beneficiaries of TDF Wadi project of Itala village of Sajjangarh block of Banswara district. She is earning ₹ 65,000/- from her wadi of Mango, Lemon and Guava in 0.75 acre.





A FULLY
MATURED TDF WADI
GIVING FARMERS
ANNUAL INCOME OF
₹65,000/-
TO
₹80,000/-

A FULLY MATURED TDF WADI GIVING FARMERS ANNUAL INCOME OF ₹65,000/- to ₹80,000/-



Dariyaben Amaliyar of Usra village happily shares that her wadi has provided her family a complete means of livelihood. She is a beneficiary of NABARD TDF Wadi Project-IV in Limkheda taluka of Dahod district.

This 7 year project has just been completed on 31st March 2021 and all the 1000 beneficiaries of the project are very happy to get the average annual returns from the mango, lemon and guava of more than ₹65,000/-. With NABARD support in Dahod district organisation has already developed 5000 wadis along with peripheral plantation in the completed projects and presently developing 2000 wadis in the ongoing projects in the fields of tribal households. Only mangoes worth ₹40 crores were sold from these wadis during the last mango season.



Cultivation of watermelon is attracting farmers in the project area of Sadguru Foundation. Vadvai Geetaben of village Vandeli of Morva Hadaf taluka of Panchmahals district is associated with Axis Bank Foundation project. She has earned ₹25,000/- from a very small piece of land (0.075 acre). About 400 farmers are engaged in cultivation of watermelon during this season.

mainly mangoes, lemon, and guavas and they have proven to be productive assets to farming communities. Farmer start getting returns from the fruits from 4th year onwards and during the first three four year farmers do the intercropping of vegetables which gave them the income during the growth of fruit plants. A farmer earns on an average ₹40,000/- to ₹60,000/- from a wadi.

In reporting year, 4,436 new plots of wadi were raised in the project villages by as many farmers.

Cumulatively, 42,955 farmers have horticulture plots in our project area of Gujarat, Rajasthan and Madhya Pradesh over the years.

FLORICULTURE

Sadguru has also continued promoting floriculture as high value crop which gives high earnings from a small plot of land. Presently,

Sadguru has promoted many villages as the floriculture villages where majority of farmers are engaged in cultivation of flowers. Farmers grow marigold, chrysanthemum (sevanti) and jasmin (chameli) as seasonal flowers and rose as perennial flower. They also grow foliage which is used for value addition while making garlands, wreath, flower bouquets and decoration of mandaps.

With the cultivation of flowers at large scale, young entrepreneurs have been promoted who have been given skill development training on making of garlands, wreath, bouquets and decoration of marriage mandaps and other ceremonial places. These young entrepreneurs are getting handsome earning by value addition of the flowers during the festivals and marriage period.

In reporting year 725 seasonal floricultural plots and 457 long term floriculture plots with the



**AN INSPIRING
STORY OF
JAMNABEN
BHAVSINGHBAI
PATEL**

The land is farmers' most valuable asset other than their home. But ignorance of its value and ease of use in agriculture forces farmers to wander to other cities to earn a living. To get the Proper benefit from a small plot of land, a farmer must consider every inch of land as a unit of production. A well-planned cultivation plan is needed to be done for that plot of land taking into account the risk involved and return on capital invested. The cultivation plan together with risk diversification helps reduce the risk associated with growing a single crop/vegetable. Risk diversification is one of the major components of business decision making that prevents the business failure. In the project area, most farmers are not able to see agriculture as a business and often are not considering the importance of crop planning and the concept of risk diversification.

The main goal of the farm based livelihood projects being implemented by Sadguru Foundation is to create a unique and adaptive cultivation plan for each farmer associated with the project and diverting farmers from traditional farming. The overall concept of the project is to enable farmers to earn substantial and steady income throughout the year from agriculture.

Jamnaben Bhavsinghbhai Patel is one of the farmers from the village of Manli, a village in the remotest pockets of Limkheda taluka, district of Dahod in Gujarat, who has been associated with the "Rural Livelihood Project" supported by Axis Bank Foundation for the past two years. Jamnaben and her family belong to the OBC category and BPL family and lives in a Kacha house. Her family owns 1.25 acres of farmland. The lack of knowledge of modern agricultural and scientific practices has kept Jamnaben and her family away to make optimal use of their land. Before collaborating on the project, Jamnaben and her family were migrants to the cities for their livelihood. They used to visit their home during the rainy season to practice traditional rainfed farming. They generally grew maize and gram using traditional farming practices for self-consumption.

Getting engaged with the “Rural Livelihood Project”, Jamnaben and her husband are now familiar with modern agricultural practices. They also learnt to diversify the risk associated with growing a single crop/vegetable.

During the past two years, Jamnaben and her family has adopted modern and scientific agricultural practices doing the diversified crop planning, the result of which is quite appreciable. Despite of the COVID-19 pandemic, Jamnaben did not lose the courage and her income was not affected. Jamnaben does agriculture on 0.5 acres of land. She has been engaged in agriculture throughout the year.

In the **Summer Season**, she grew watermelon, cluster beans and okra. Her total income from it amounted to ₹40,000/- as detailed in the table below;

Name of Crops	Area in acre	Income in ₹
Watermelon	0.125	21,000
Cluster Bean	0.075	10,000
Okra	0.05	9,000
Total		40,000

In **Kharif Season**, she also adopted floriculture together with the cultivation of vegetables. Her total income in Kharif season was ₹51,500/- as detailed below;

Name of Crops	Area in acre	Income in ₹
Leafy Vegetable	0.125	21,000
Chilly	0.05	4,000
Nursery (Chilly,	0.075	6,500
Brinjal, Tomoto)	0.075	20,000
Total		51,500

In the **Rabi Season**, total income of Jamnaben from various crops and nursery amounted to ₹75,000/- as detailed below;

Name of Crops	Area in acre	Income in ₹
Ginger	0.05	20,000
Turmeric	0.025	5,000
Tomato	0.075	7,000
Brinjal	0.125	5,000
Leafy Vegetable	0.025	6,000
Nursery (Chilly, Brinjal, Tomato)	0.075	24,500
Potato	0.075	7,500
Total		75,000

During the three seasons Jamnaben's income amounted ₹1,66,500 /-. This result was achieved by formulation of a proper cultivation plan, considering the cost of inputs and the availability of water and other labour. The overall concept of the project was to involve farmers in agriculture throughout the year and help them earn a substantial income from agriculture.

The story of Jamnaben is one of its kind which is the focus of all the farm based livelihood projects being implemented by Sadguru Foundation, where farmers are assisted with good quality, high yielding seeds and equipment for more precise farming. The water storage tank, in-line drip irrigation system and plastic mulch are the main aids in addition to the seed provided by the project. Along with the aids, training and capacity building are also regularly organised to incorporate the technical knowledge of these aids. Adopting all modern agricultural techniques with a proper crop planning makes a big difference in income compared to traditional agriculture.

The proper implementation of the project helps farmers to move away from traditional agriculture and adopt modern and scientific agricultural practices. Behaviour change takes time to show its effect, but the strong rapport between N M Sadguru and farmers makes it happen in a year or two with the help of donors, who strongly believe in philanthropic activities.



Vithala Tolaram of Narelapda village of Talwara taluka of Banswara district, Rajasthan, earning ₹1,65,000/- from flower cultivation in 0.7 acres of land. He also has developed a wadi with support of NABARD TDF Project and doing flower cultivation with support of Axis Bank Foundation project. Vendors are regularly visiting the farm to purchase the flowers.

Shankar Khima of Chanawala village of Banswara district earning ₹72,000/- from flower cultivation in 0.5 acres of land. Total production of marigold was 2400 kg which was sold at the rate of ₹30 per kg. His investment was ₹12,000/-. He was doing the cultivation of flowers at very small size of plot with traditional practices and had decided to discontinue it. With the engagement of Axis Bank Foundation project proper agriculture extension support was given and high yield variety of marigold was introduced and he has earned a handsome income for the first time. He recounts the events and joyfully shares that with this income he would start building a new house.



same number of beneficiaries were raised. Cumulatively, 7,533 long term floriculture plots have been raised. Average earning from a plot of 0.25 acres with seasonal flowers comes as ₹45,000/- to ₹50,000/- in three to four months and ₹60,000/- to ₹70,000/- from a rose plot of 0.125 acre in a year.

HIGH VALUE CROP-VEGETABLE AND SPICE CULTIVATION

Promotion of vegetable cultivation by most of the engaged farmers in each project is being continuously done by the organisation. As a result of this, more than 75 % farmers are doing vegetable cultivation at least in one season and majority of them are doing it in two seasons in plot size of ¼ th of an acre to half an acre. Large number of farmers are doing vegetable cultivation round the year also.

Creeper and non-creeper vegetables, tuber crops, spices are most preferred crops by the farmers.

In order to promote high value crops on sustainable basis, organisation in association with farmers' collectives has promoted quality nursery raising through agri entrepreneurs. Timely availability of quality seedlings within the project area is very important for scaling up this activity. This initiative is very important for doubling the farmer's income. Therefore, a sustainable system of seedling supply is created with initial grant support of donor agencies.

VEGETABLE NURSERY RAISING

In this initiative respective collectives at taluka level are leading and facilitating the plug nursery raising under poly house by entrepreneurs. There are several models being adopted; at some places farmer's collectives and entrepreneurs are doing it as joint initiative with defined share of income and at other places agri entrepreneurs are doing it independently. The idea is to raise quality vegetable seedlings of preferred variety by our own farmers which are available for our project farmers. This serves two purposes; one is



Dalubhai Dhirsing of Aamlipada village in Kushalgarh has earned ₹60,000/- by okra cultivation in 0.25 acres of land.





Hansaben Baria of village Kadadara of Morva Hadaf taluka, of Panchmahal district is engaged under “Caring Friends” project. In about 1/8th of an acre (6 guntha). She has cultivated cucumber with climbing support and earned ₹30,000/- by selling 1.5 quintal of produce.



Solar powered insect trap – a new initiative at village Usra of Limkheda taluka, Dahod, Gujarat under Sustain+ project has been demonstrated which traps the insects and reduces the use of chemical insecticides and simultaneously reduces the cost of cultivation. One trap is sufficient for one acre of land. 107 such solar trap have been introduced in our project area.





Harish Kachra of Motira Village, Talwara tehsil, Rajasthan, doing tomato cultivation on telephonic system in a 0.6 acre piece of land with support under Kotak Mahindra Bank Ltd. project and earning ₹87,000/-

Shannu Damor has adopted “tomato with telephonic system” with support of grant under Livelihood Project of The Hans Foundation, New Delhi, in Jhabua, Madhya Pradesh. Shannu Damor earned ₹75,000/- in a year by doing this activity.





Chandrikaben Arvinbhai Baria of village Jamadra, Limkheda taluka, Dahod district, is engaged with "Sustainable Livelihood Project" supported by Axis Bank Foundation since two years. Chandrikaben has 1.5 acre of land and doing normal farming of cereal crops during Kharif and Rabi season before getting associated with this project. Her total annual income was ₹48,000/-. Under this project she got training on package of practices of cereal crops and vegetable cultivation. She has been doing vegetable cultivation round the year and cultivation of cereal with proper package and practices. She is cultivating brinjal, tomato, green gram and also added watermelon in her crop basket during the summer season. Her earning from vegetable is ₹1,18,000/- per annum and from cereal crops is ₹35,000/- giving her total annual income ₹1,53,000/-. The crucial support of training, agriculture extension and input support from the Axis Bank Foundation project has helped Chandrikaben to earn more than double for which she expresses thanks.







MIGRANT
LABROURER
BECOMING
AGRICULTURIST

MIGRANT LABROURER BECOMING AGRICULTURIST



Sayanaben of Jalkheda village of Barwani district of M.P. was migrating to cities to meet their livelihood need before associating with "Caring Friends" project. After association with this project she has started doing proper planning and execution of crop cultivation. In the very first year besides cereal crops she has done tomato cultivation in half an acre of land. Her earning from vegetable is ₹50,000/-. She is very delighted on her first successful initiatives and decided to continue agriculture practices and high value crops and not to migrate for livelihood.

the availability of quality seedlings at fair price and second is easy extension services to the crop users by our agri extension team. With the growing number of farmers in vegetable cultivation it is important to provide quality seedlings at the door step of farmers, so that these farmers do not need to depend on external source of supply of nursery which is often uncertain in terms of quality and timely availability. Vegetable nursery raising also gives entrepreneurs and farmers' collectives good earning besides, the services to the project farmers.

SEEDLING RAISING PROCESS

Farmers' collectives and entrepreneurs are raising seedlings of vegetables, flowers and fruit crops like papaya and lemon. Entrepreneurs have been identified from those farmers who have

less land parcel, but, willingness to get engaged in the raising of seedlings after proper training. These identified farmers are given proper training of two weeks by trained professionals.

Farmers' collectives and entrepreneurs joint initiative – In this case initially in the first year infrastructure is provided through partial grant from project and contribution from farmers' collectives and entrepreneurs. Infrastructure includes; poly house, plug nursery tray, coco pit, vermiculite and other inputs. Seedling raising is done by the entrepreneurs under the guidance of farmers' collectives and organisation and seedlings are sold to the project farmers at fair price. Here two models are working; first is the entrepreneurs and farmers' collectives put all the investment and sell the seedlings to the project farmers and second is project farmers bring the seed and entrepreneurs raise the seedling at a

Bhursing is a trained nursery entrepreneur at village Antarsuba of Limkheda taluka of Dahod district. He is engaged in quality seedlings raising of vegetables using plug nursery method under the poly house. He has raised 85,000 seedlings in a year and earned more than ₹70,000/-. This initiative has been supported through STTelemedia.



very nominal cost. Normally, one such unit operated by farmers' collectives and entrepreneurs serve to the 400-500 project farmers.

Entrepreneurs owned initiatives – In this case too smaller infrastructure is supported initially from the project along with the partial investment by entrepreneurs. Here also, entrepreneur raise the seedlings and sell to the project farmers and they also raise the seedlings of the seed provided by the farmers at nominal cost (₹0.50 to ₹2.00). Normally, one such unit of the entrepreneur serve to the 300-400 project

farmers. Both these models are helping the project farmers to avail the quality seedlings and continue the vegetable cultivation on sustainable basis.

CROP BASKET OF HIGH VALUE CROPS

Farmers are given choices to plan and select the type of crops. This is based on the demand in the market and capacity of the farmers to put effort for a particular crop. Following are the type of high value crops which are being cultivated by the farmers in the project area of the organization.





THE
HAPPY FAMILY
IN THEIR FIELD OF
BUMPER
CABBAGE CROP

THE HAPPY FAMILY
IN THEIR FIELD OF BUMPER CABBAGE CROP



Khatu Dharma has become a progressive farmer of Sukheda village of Sajjangarh taluka of Banswara, Rajasthan. Khatu Dharma was doing normal agriculture and struggling to meet the need of the family before getting associated with the project supported by "Caring Friends" in the month of November 2020. Under this project Khatu Dharma got training on proper agriculture practices and he decided to do vegetable cultivation in 0.25 acres of land initially. He took the crop of cabbage, cauliflower and tomato in his piece of land. The quality vegetable seedlings were availed by him from the green net vegetable nursery of one of the entrepreneurs, Kamlesh Dita under the same project of near by village. The farmer put in all the efforts and the agri extension services was provided by the project team which yielded very good result in terms of crop production and income from the sale of produced.

The crop production started in early January, and Khatu Dharma earned ₹50,000/- by selling of 30 quintals of cabbage, 6 quintals of cauliflower and 1.5 quintals of tomato. Average price of cabbage, cauliflower and tomato was ₹10, ₹25 and ₹10 respectively. His earning from the same piece of land earlier was ₹10,000/- only. Khatu Dharma is now well motivated and has already become hi-tech nursery entrepreneurs too besides a progressive farmer. The saga of the success has just started and many millstone of success will be witnessed during this voyage.

During the start of promotion of vegetable cultivation farmers usually went for creeper and non-creeper vegetables along with leafy vegetables. With the scale up of this activity tuber crops, spices and seasonal fruit crops have been added in the crop basket by the farmers. Farmers are now increasing the cultivation of tuber crops, spices and seasonal fruit crops as marketing of produce of these crops is comparatively easier as harvesting of these crops happened at one go or twice or thrice in a

season. Bulk sale is arranged and all the produce are sold at one go which is not the case in the other vegetables. With increase in the quantity of tuber crops, spices and seasonal fruit crops, vendors directly come to the farmers to procure the produce.

During the reporting period 17,390 number of farmers have been doing vegetable cultivation in as many plots. Percentage of tuber crops, spices and seasonal fruit crops is 30% presently.

Shyam Lalji of Village Nandpur in Dag Block of District Jhalawar associated with our Caring Friends project cultivated Peas in one acre of land. With agriculture extension by the project team Shyam Lalji had an earnings of more than ₹50,000/-by selling of green peas and dry peas.





VEGETABLE
CULTIVATION
HELPED MANJULABEN
TO EARN
ANNUAL INCOME
OF MORE THAN
₹1,40,000/-

VEGETABLE CULTIVATION HELPED MANJULABEN TO EARN ANNUAL INCOME OF MORE THAN RS.1,40,000/-



Chauhan Manjulaben Maheshbhai of Kunli Village of Limkheda taluka, Dahod district is a beneficiary farmer of "Kotak Mahindra Bank Ltd." Supported project which focuses on doubling the farmers income through vegetable cultivation. Manjulaben has less than 2 acres of land and her annual income was ₹45,000/-. Getting engaged with this project Manjulaben has adopted vegetable cultivation in half acre of land and is also doing cereal crop in remaining of the land parcel. Manjulaben got benefit of training and capacity building under the project and cultivated brinjal in Kharif season 2020 and eared ₹36,000/- by selling of 12 quintal of produce. Encouraged with the earning she cultivated fenugreek and brinjal in the same piece of land in Rabi season and earned ₹.62,000/- by selling the vegetables. During the present Summer season also she has continued the cultivation of vegetable, but, limited it to 0.25 acre as per the water availability. She has done cultivation of okra and cluster bean in Summer, the harvesting of it has already started. So far in the Summer she has had income of ₹12,000/- and expecting an additional income of ₹30,000/- by the end of the crop season. She has total annual income from vegetable ₹1,40,000/-. She has not counted the income from cereal crops which she has kept for food requirement of the family. Manjulaben happily shares that she has never dreamt of getting such a high income from her own agriculture farm. This project has not only given her food and nutritional security, but, a handsome income to meet her financial stability. Like Manjulaben a total number of 5,500 farmers engaged under the Kotak project have excellent experience of good earning from vegetable cultivation.





VEGETABLE
CULTIVATION
BROUGHT PROSPERITY
TO THE ELDERLY
COUPLE

VEGETABLE CULTIVATION BROUGHT PROSPERITY TO THE ELDERLY COUPLE



Surabhi and Naharsingh Aabasiya, an elderly couple of Chakalaya village of Barwani district, Madhya Pradesh, is a beneficiary farmer of "Caring Friends" project started in the district. The couple have proved that age is just a number and put in all their efforts to change the cropping pattern. A piece of land 0.25 acre which was giving them nearly ₹10,000/- in a year has given them the earning of ₹60,000/- this year which has made the couple immensely happy. The couple did the leafy vegetable in this piece of land and harvested 2000 kg of produce which they sold in the local vegetable market. The couple has become the role model in the village and the project area even for young farmers. The "Caring Friends" project in Barwani district covered 2,982 number of farmers in the first year and total 7,500 farmers will engage with the project over a period of 5 year.



Khaturam Makwana village Semaliya village of Talwara block of Banswara distict is growing vegetable (Cabbage and cauliflower) in Rabi seasons on a 0.3 acres of the land piece and his annual income increased to ₹56,000/- with support under Caring friend Project .

Eta Galiya of Kavadiya village of Sajjangarh block of Banswara district, a farmer under Axis Bank Foundation project cultivated turmeric crop in 0.25 acre of land and earned ₹54,000/-. The same plot under cereal crop was giving her only ₹10,000/- to ₹15,000/-.





Laxman Maanji of Chanavala village of Sajjangarh taluka of Banswara district is coined as innovative farmer who has adopted LaserJet Spray as modern and scientific irrigation system to improve the irrigation efficiencies technology in high value crop cultivation. This technology reduces the cost of cultivation and improve the growth of the crop. Other farmers are also getting motivated for such technology which increases productivity and the household income.



Hemraj Singh of village Magsi, dag block, Jhalawar, a beneficiary farmer of Kotak Mahindra Bank Ltd. funded project earned ₹96,200/- from a piece of 0.5 hectare of land.





POTATO
CULTIVATION
BEING POPULAR
AS A NEW CROP
IN SADGURU'S
PROJECT
AREA

POTATO CULTIVATION BEING POPULAR AS A NEW CROP IN SADGURU'S PROJECT AREA



Potato normally was not being cultivated in Sadguru's project area few years ago mainly due to apprehension that the soil may not be suitable for this crop. However, this tuber crop was experimented with few farmers a year ago which gave encouraging result. Looking at the good result of fellow farmers many farmers of the Jher village of Banswara district started doing potato cultivation. Kapilaben Sursing is one of those farmer of Jher village who also experimented to grow potato as a new crop. She cultivated potato in 0.75 acre of land and used high yielding variety of seed provided by project team. Proper care was taken by her and timely agri extension support was provided by the project team. The total production was 75 quintal and earning was ₹1,12,000/- over a period of three months of crop season. With the successful experience of potato cultivation by farmers like Kapilaben, about 200 farmers under various projects being implemented by Sadguru Foundation with support from Axis Bank Foundation, Caring Friends, Kotak Mahindra Bank Ltd., Fullerton India and others have adopted potato cultivation in the project area.



NEW TECHNOLOGY ADOPTION IN THE PROJECT AREA



Bitter melon cultivation practice with support of vertical trellis and plant protection measure resulting in excellent crop growth and production.

Cultivation of garlic with drip cum mulch support. This technology is helpful to increase the crop production by 20% to 25 % and reduces the cost of cultivation significantly.





Low tunnel method is being used for okra cultivation in Pirawa Block of District Jhalawar mainly to protect the crop during the initial stage from extreme climatic condition. Gopal Singh Dangi of Village Jetakhedi has used low tunnel method in 0.5 acres of land and earned ₹80,000/- in one season by early sowing.





Mangiben Gundiya of Village Panchwada in Garbada taluka of District Dahod is an innovative farmer. She got associated with a livelihood project (Cluster Development Program) supported by Tata Trusts four years ago and started vegetable cultivation in a small plot. Thereafter, she has motivated many other farmers and expanded her own vegetable cultivation to one acre of land. She has adopted drip and mulch technology in her farm. Her income from chilli in one acre during one year is ₹ 1.6 lakhs. Need based agriculture extension to such already outreachd farmers is being provided by Sadguru team with support from CInI-HBS Foundation.



AGRO FORESTRY

Agro Forestry or Tree plantation provides another source of income besides agriculture for which Sadguru Foundation since beginning has promoted peripheral tree plantation. Tree plantation not only restores the local eco-system but also creates tree wealth with farmers which becomes good source earning during drought season meeting the financial needs by selling them. Tree plantation mostly has been promoted as peripheral plantation on the cultivable land and also in blocks on uncultivable land.

Project farmers are provided with some support available under the project for tree plantation but that is available for the first time for a limited number of farmers. Hence, in order to increase tree wealth, peripheral plantation is also being promoted with farmers own investment and there is good achievement so far. Quality plant saplings are being arranged by project teams as per demand from the farmers before the monsoon season and farmers purchase the saplings and do plantation.

During the year 10,34,914 plants of forest species were planted. With our efforts cumulatively, 7,13,65,579 plants have been raised by our farmers over the years.

VERMI COMPOST

Vermi compost has been promoted at a good scale in order to reduce the use of chemical fertilizers. There is need of proper quantity of nutrient in the soil with increased cropping intensity. Organic manure like vermi compost is very helpful for soil nutrition. Also, with the use of vermi compost, cost of cultivation reduces and maintaining soil quality over a long period of time is easier.

In reporting year 122 new vermi compost units were developed by the farmers with cumulative total of 17,791 numbers of units.



Peripheral tree plantation being promoted through farmer's contribution on the bunds of their fields. A total of more than 7 lakhs tree saplings were provided to the farmers during the Kharif season 2020-21





Chauhan Meenaben Prabhatbhai of village Usra, Limkheda of Dahod district, availed loan under NABARD NRM Dairy project from Baroda Gujarat Gramin Bank and purchased two milch cattle. She is now owning four cows. She was given training on proper care and fodder & feed management of cattle. She is happy to earn monthly income of ₹ 21,000/-

Organisation since many years has been working on establishing village level new dairy cooperative and reviving defunct dairy cooperatives for promotion of dairy. The combination of dairy along with farming is great combination for increased source of farmers' income. Dairy promotion mainly deals with new and improved breed milch cattle (cows & buffalo). Recently,



CHAPTER 04

LIVESTOCK DEVELOPMENT

organisation has also focussed on promotion of rearing of small ruminants especially goats and poultry. Cows and buffalo need more investment per unit which limits small farmers to an extent and rearing of milch cattle also demands more engagement. Therefore, small ruminants is also being promoted which is well suited to small and marginal farmers. This requires comparatively less investment and they are able to manage the

small units for increased income. Milch cattle are purchased by farmers through loan sourced from NABARD, Banks and financial institutions. Small ruminants are being promoted through partial financial support in terms of loan by Farmers collectives (CBOs) and contribution of farmers. CBOs are providing support for linkages for finance and also extends small loan from its own source.



Constant training support to these farmers on rearing of milch cattle and small ruminants and their management for the increased income is provided by Project team. There is established marketing linkages for milk as village dairy are linked with Panchmahal Dairy. Small ruminants are on maturity are sold to the vendors who are coming to village for purchases of goats and chickens. Besides farmers are also selling their product in local weekly markets. Thus, livestock is giving substantial income to project farmers and total income from farming and livestock is helping farmers in doubling their income.

PROGRESS DURING THE REPORTING YEAR

During the reporting year, the process of

formation of new Milk Producers Cooperatives were done, but, the registration process with Panchmahal Dairy could not completed during the year mainly due to the COVID Pandemic. Therefore, there is no change in the cumulative figures of 116 Milk Producers Cooperatives under the project. There are 7,469 members / beneficiaries of these milk cooperatives.

LOAN BASED DAIRY DEVELOPMENT

Presently, organisation is implementing NABARD-NRM Dairy Development Project in Dahod and Panchmahal districts which has provisioned a loan support of ₹4.47 crores through Baroda Gujarat Gramin Bank and Panchmahal District Co-operative Banks branch



Goriya village of Limkheda taluka has 385 households and Sadguru is working on livelihood improvement with all the households including 130 NABARD TDF wadi farmers by mobilising support from CSR donors besides NABARD TDF wadi project. Agriculture, high value crops and wadi are important activities in this village and now dairy, goatry and poultry have also been added as layering of the activities to maximise the benefit. One skill development centre has also been established in this village and named after Late Shri Harnath Jagawat Ji. This centre provides platform for multi activities including milk procurement centre of Mahila Dairy of the village. 70 households are rearing milch cattle and selling milk worth ₹1.87 crores in a year. This Milk initiative was initiated through loan for cattle under TDF wadi in Goriya village.

in respective blocks. Under this project, so far 192 farmers have purchased 256 milch cattle, (cows and buffalo as per farmer's choice) by availing loan. A total of 300 farmers are going to get benefit of loan support under this project for purchase of 600 improved breed of milch cattle. A loan support of more than rupees one crore have been availed under this project.

Besides, organisation has completed earlier project of UPNRM with the support of NABARD which provided loan for dairy development in Dahod district. Sadguru Foundation has also facilitated loan support to NABARD wadi farmers from loan component of the NABARD Wadi project for milch cattle purchase to go for dairy activity. In Banswara, Rajasthan organisation has

facilitated credit support of NABARD to wadi farmers for purchase of milch cattle and small ruminants units. 42 Beneficiary farmers have availed loan of ₹23.10 lakhs from NABARD credit support through banks through facilitation support of organisation.

In Banswara, 50 NABARD TDF wadi farmers got support of ₹25,000/- from TDF wadi project and contributed ₹40,000/- to ₹50,000/- by taking loan or from own source to purchase improved breed milch cattle. CBOs / Federations in Dahod district have also facilitated loan support to the farmers for dairy, goatry and poultry activities. Sadguru Foundation with the help of Farmers collectives are making sincere efforts for promotion of loan based livestock development.

GOATRY AND POULTRY

Initially, organisation started working on building capacity of farmers to reduce mortality of goats possessed by them by proper vaccination and feed. This efforts of organisation was helpful to reduce the goat mortality to less than 5 % from 30 %. Farmers are getting handsome income from goat rearing and have started realising importance of proper care of goats. With good experience of farmers, breed improvement in goats has also been introduced through introduction of Sirohi breed buck and goat. Presently, more than 1000 farmers in Dahod, Banswara and Jhabua districts of the project area are also engaged in goat rearing besides agriculture practices in their farm.

Sadguru also implemented a goat-based livelihood project with Heifer International in Banswara district of Rajasthan for six months after which the donor agency could not continue the support due to COVID-19 pandemic driven situations. However, the project within a short

period became very popular amongst the beneficiary farmers. Goatry has given good opportunity to small farmers to get additional income.

Like goatry, poultry also provides avenue to get additional income besides farm income and dairy development. Sadguru Foundation with support of NABARD promoted Kadaknath breed in poultry activity with Wadi farmers in Banswara. 275 farmers are engaged in poultry in Banswara and their earning is ₹30,000/- to ₹35,000/- annually.

Overall, livestock development is very well supporting farmers to boost household income. The combination of agriculture and animal husbandry becomes an excellent combination for doubling the income. Annual income of farmers engaged in intensive agriculture and livestock has substantially increased. Doubling of farmer's income is realised quickly by adopting livestock management and agriculture.

Organisation has received excellent support of

Goat Breed Improvement centre has been established on a pilot in Goriya village of Limkheda by entrepreneur in support of Horticulture federation with a purpose of providing Sirohi breed goat to the project farmers. Sirohi breed goat is promoted as this has more body weight on maturity giving higher income. 2 bucks and 10 goats initially have been brought from Rajasthan at this centre. The centre is planning to rear 50 kids over a period of 2 and half years and then will start selling them to project farmers.





Promotion of poultry with small farmers in various projects has given substantial income to the farmers. 201 TDF Wadi farmers in Banswara and more than 300 farmers of other projects have adopted poultry (Rajarani and Kadaknath breed) intervention in various projects.

NABARD, Panchmahal Co-operative Bank, Baroda Gujarat Gramin Bank, ONGC Ltd., for loan support to the farmers and of Animal Husbandry Department of the Government and Panchamrut

Dairy for support in health care, feed management and marketing linkages for the milk. Farmers also have shown their willingness and put up their efforts for better livelihood.

Mannibai Hemendra Parmar of Badvi village of Banswara, Rajasthan, is one of the landless beneficiaries of The NABARAD TDF WADI project. Goatry was introduced as an income generation activities. Mannibai got engaged in the goat rearing 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 ₹56,000/- from the sale of four goats. She was provided goat rearing training under the programme which helped in proper care of goats.





A class room training session for watershed project beneficiaries of Sara Seva Sansthan, Jhabua, Madhya Pradesh during the two days training cum exposure programme organised during 27th to 28th January, 2021

Capacity building trainings of the communities associated with various projects is always given top priority by Sadguru Foundation. Knowledge enhancement training and exposure to farmers engaged in all projects is considered essential for successful implementation of projects as farmers are able to make their choices of crops and technologies.



CHAPTER 05

TRAINING AND CAPACITY BUILDING

Sadguru Foundation at its Training Institute sharing its rich experience through practical field training on Natural Resource Management. It is doing role of knowledge partner for other agencies. Professionals and field functionaries of various organisations are getting benefit of our training programmes, designed and implemented through experienced professionals of own organisation and other resource persons

associated with it.

The field oriented trainings designed and conducted by organisation are instrumental for capacity building of large masses engaged in implementation of similar programs across the country. Organisation also get opportunity to interact with implementers of other organisations and acquire knowledge from them.



A class room training session for team of a staff of SIED, Maharashtra on agriculture and horticulture based livelihood development. Training was held during 9th to 10th February, 2021

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.

Sadguru has a training institute situated at Chosala Village in District Dahod (Gujarat) with its excellent infrastructure and uniquely calm and serene environment in purely rural setting,



A group of 46 beneficiaries of our Caring Friends project of Barwani district, Madhya Pradesh has visited our nursery entrepreneur activity at village Palli, Limkheda taluka of Dahod district on 20th February 2021. This visit was planned with the new beneficiaries of the project being implemented in Madhya Pradesh as an exposure visit to our project villages in Dahod.



attract the participants and the organisations.

The period of last one year has been extremely challenging for training institute due to Covid 19 pandemic in terms of organising training keeping safety measures of Covid. During initial few months after April 2020, the institute remained

closed following government imposed lockdown due to safety measures of pandemic. Trainings for professionals from other organisations were completely closed due to travel and safety guidelines for almost six months despite demands from participating organisations. However, organisation tried its best to get



A team of staff and project beneficiaries of Arpan Seva Sansthan, Udaipur, Rajasthan on exposure visit to Sadguru's project villages on 5th November 2020



connected with its own project beneficiaries through virtual mode. Organising training with project farmers was also a challenge initially which was sorted out. Lead farmers of villages were connected through our grass root level staffs and were imparted agriculture extension trainings and information which was crucial as farmers were always engaged in their farm based interventions and require extension support. With some improvement in pandemic situation, gradually few small group trainings were organised which followed by exposure visits and trainings of groups of other organisations as well. Hence, training Institute kept itself vigilant of the situation and adopted some change in methodology to continue the efforts of training and capacity building.

ABOUT TRAINING PARTICIPANTS

Various Governments, NGOs and academic institutes take benefit of our training programs, both theoretical and practical training. Due to Covid 19 pandemic, Training Institute could not do most of the trainings during the first half of the year and also in the month of March 2021, however, the following organizations sent their staffs in the training and exposure programs held during the year April 2020 to March, 2021;

Viksat team of Khedbrhma, Gujarat, Sara Seva Sansthan, Jhabua, MP, Seva Mandir, Udaipur, Rajasthan, Arpan Seva Sansthan, Udaipur, Reliance, Banswara, Rajasthan, Rajputana Society of Rural Development, Alirajpur, MP, FES, Santrampur, Gujarat, CInI, Halol, Gujarat, SIED, Aurangabad, Maharashtra were the NGOs who sent their staffs and beneficiaries for training and exposures.

ATMA team of farmers and government officers from Alirajpur, Khandwa, Indore, Badwani and Betul districts of MP participated in the training programs which are organized by Sadguru Foundation from April 2020 to March, 2021.

CInI-Tata Trusts organised a training on Ground water for participants from their partner organisations working with Sustain+ project at Sadguru's Training Institute which was conducted by resource persons from Acwadam, Pune.

Besides above class room cum field trainings, Sadguru Foundation carried out trainings on virtual platform mainly for its own project farmers, lead farmers and grass root level workers.

Lead farmers of ATMA project of district Alirajpur and government agriculture officials on 5 days training cum exposure programme. The team is visiting Sadguru's project villages to see the floriculture activity and value addition and other livelihood interventions on 15th-19th February 2021





A class room training session on Ground Water Mapping and Monitoring conducted by Acwadam and organised by CInI-Tata Trusts for the participants of partner organisations working on Sustain+ project. Training was held during 1st to 4th March, 2021

One important skill training for Agri Entrepreneurs for 23 number of participants (tribal youths) was organised on virtual platform for one month in collaboration with CInI-Syngenta, India. Aim of the training was to create

employment of rural and tribal youths , increase farmers income and foster local agriculture development. Participants were given all round trainings on standard agriculture practices, business plan and marketing to prepare them for

Agri entrepreneurs awarded with certificate. 5 weeks training course at virtual platform on “Standard agriculture practices, business plan and marketing” was successfully conducted for 23 Agriculture entrepreneurs (tribal youths)



During the reporting year as many as 134 training programs of different duration covering 4,427 participants were conducted in the training institutes table below shows the break up:

SUMMARY OF TRAINING PROGRAMS CONDUCTED

Sr. No.	Particulars	No. of trainings	Training days	No. of participants		
				Male	Female	Total
1.	Training for external groups/exposure visit in NRM by NGOs, Government and academic institutions.	19	48	462	77	539
2.	Training program conducted by other agencies	12	24	386	83	469
3.	Sadguru's in house training for village functionaries and village partners (Focussing on NRM and Institutional Building)	103	123	2,397	1,022	3,419
TOTAL		134	195	3,245	1,182	4,427

The above table indicates less number as compared to previous years but shows the importance 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 71060 person days of training in a year, as regularly such programs in the field are conducted by our different departments simultaneously for empowering our communities and farmers' collectives for sustaining NRM work in the villages.

IMPORTANT TRAINING PROGRAMS

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

STAFF DEVELOPMENT PROGRAM:

Every year, organisation 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. But, organisation due to covid 19 pandemic this year, organisation could not conduct any staff



A two days training for staff and project beneficiaries of CSR project of PolyCab, Halol, organised during 4th-5th March 2021.

development training and did not send staffs to workshop or trainings. However, staffs of Sadguru have participated various workshops on virtual mode on various topics related to water, agriculture, livestock and many other topics

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. Except this year due to pandemic, every year sizable numbers of groups / beneficiaries associated with rural development programmes are getting benefitted from our training programmes at our institute. During the reporting year 31 training programs were carried out benefiting 1008 numbers of participants.

FEEDBACK FROM PARTICIPANTS AND VISITORS

We visited various horticulture based livelihood activities in Morva Hadf taluka of Panchmahal district like vegetable cultivation through trellis and floriculture (Marigold) and spices crop. The group members were very much impressed with this activity and we interacted with program beneficiaries and found that the income of the farmers is just double after changing the cropping pattern.

*Viksat
Project Coordinator, Sabarkantha, Gujarat*

Our famers visited Sadguru's interventions in project village to see various horticulture based activities like mango orchard, vegetable cultivation through trellis, open field vegetable cultivation etc. In addition to above, we also visited poultry farm, goatry program, solar based lift irrigation scheme and ongoing skill oriented training program. Our group members were interacted with all the program stakeholders and got motivated to implement such types of the activities in their own villages, indeed, this visit was very much fruitful and helpful to our farmers.

*Program Coordinator
Seva Mandir, Udaipur, Rajasthan*

Our group of 24 farmers from Rajputana Society, Alirajpur visited our watershed development program at village Chilakota to see the impact of watershed development program and observed the impact of the various soil and moisture conservation intervention and its benefits. We are really impressed with this visit and its impact. Our farmers got motivated by interaction with program beneficiaries.

*Project Coordinator
Rajputana Society, Alirajpur, Madhya Pradesh*

Our 40 staff members visited various income enhancement program like cold storage, mini solar based lift irrigation scheme, floriculture, vegetable cultivation through trellis and mango orchard and seed production etc.

In addition to these programs, we had also visited poultry and goatry development program. All the staff members were very much inspired by all the work done by the organisation.

We are also satisfied with the facilities like lodging and boarding provided during our two days stay at Chosala Training Institute.

*Program Coordinator
SIED, Maharashtra*

Every year, we have organised our five days training program at Sadguru Foundation. Our farmers got motivated and adopted new scientific technology in our district. I found, every year some new innovation in Sadguru Foundation. This year, we found the poultry and goatry as new initiatives taken up by the project beneficiaries in Sadguru Foundation.

*Project Director
ATMA Project, Alirajpur, Madhya Pradesh*

We have visited multiple activities for livelihood enhancement in Sadguru's project area. Floriculture, mango orchard, vermicompost, processing unit of chilly and turmeric run by federation, vegetable cultivation through trellis, poultry unit, farm implement centre, goat breeding centre, solar based drinking water scheme and vegetable seedling nursery etc. in various villages were visited. We are very much inspired by these activities and found that the income of the farmers are increased by more than double.

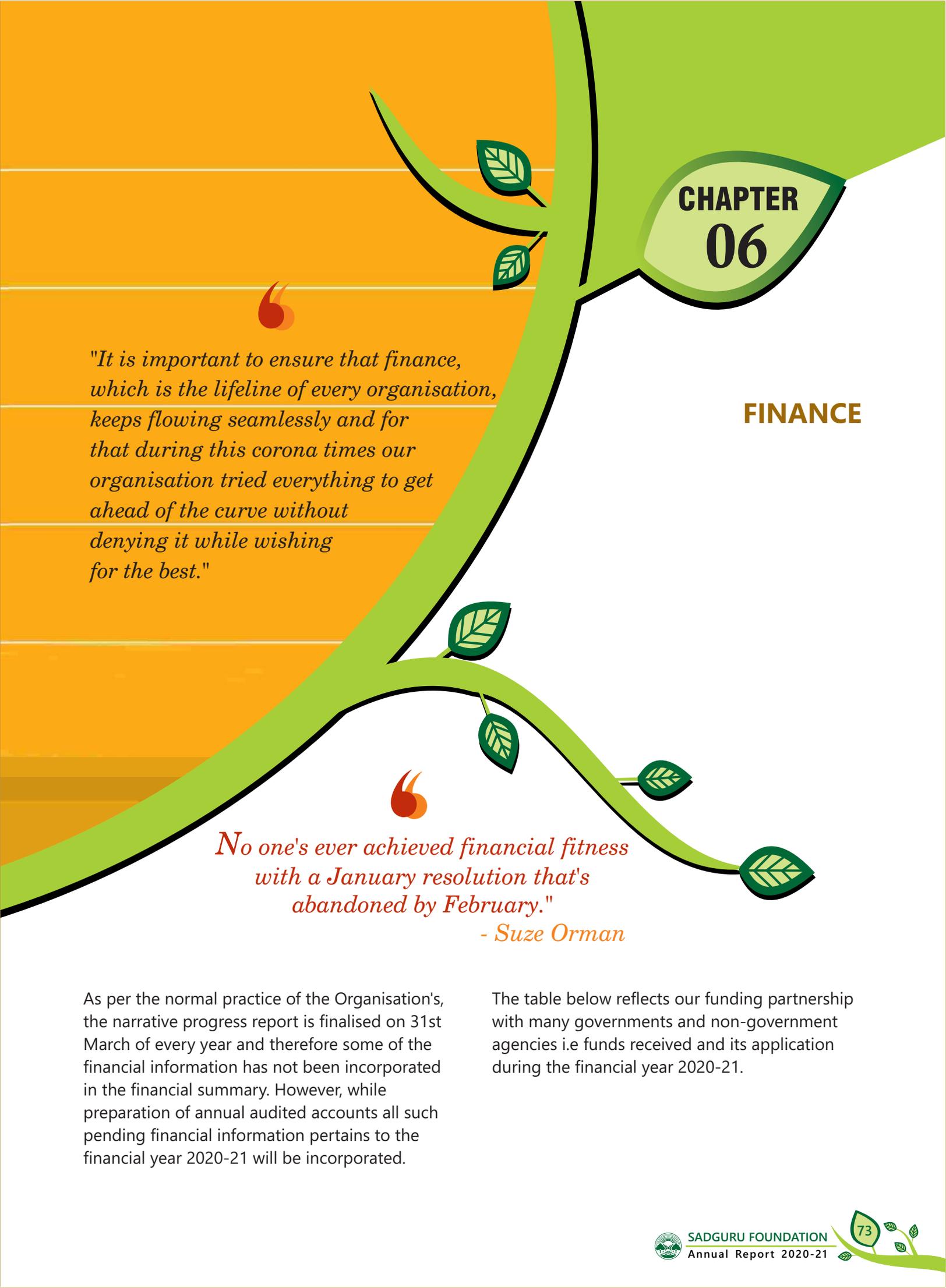
*CInI Team
Halol Unit, Baroda, Gujarat*



*Some People try to deal
with money by pretending
it doesn't matter,
but,
financial pressure is
something that affects us
all every day of our lives"*
- Tony Robbins.

This chapter present the financial summary related to the Organisation's Rural Development journey for the financial year 2020-21.

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.



CHAPTER 06

FINANCE

"It is important to ensure that finance, which is the lifeline of every organisation, keeps flowing seamlessly and for that during this corona times our organisation tried everything to get ahead of the curve without denying it while wishing for the best."

"No one's ever achieved financial fitness with a January resolution that's abandoned by February."

- Suze Orman

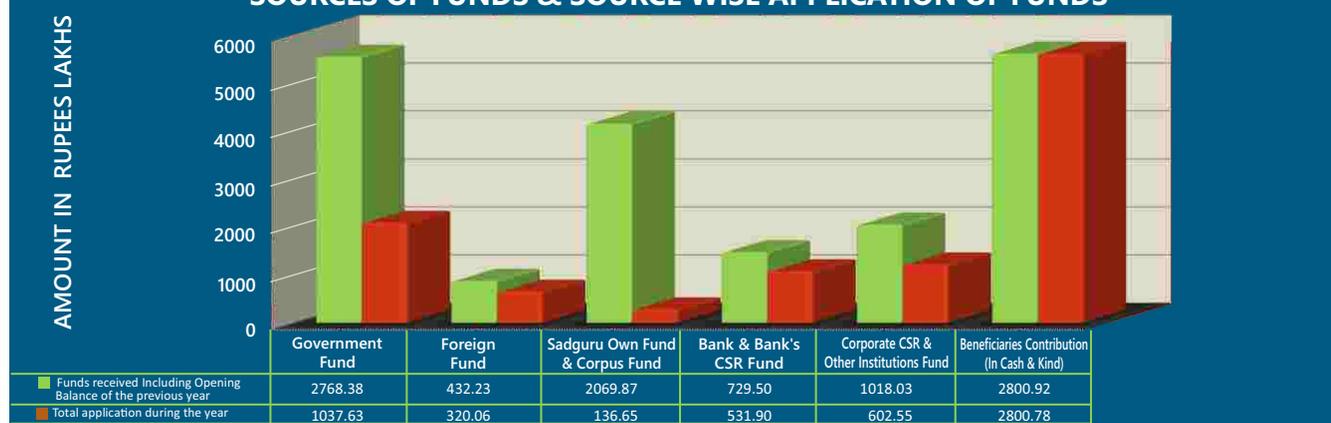
As per the normal practice of the Organisation's, the narrative progress report is finalised on 31st March of every year and therefore some of the financial information has not been incorporated in the financial summary. However, while preparation of annual audited accounts all such pending financial information pertains to the financial year 2020-21 will be incorporated.

The table below reflects our funding partnership with many governments and non-government agencies i.e funds received and its application during the financial year 2020-21.

(In ₹ Lakhs)

Sources of funds	Funds received (including closing balance of the previous year)	Total application during the year	Closing balance as on 31.03.2021
Government Fund (Mainly from the state of Gujarat, Rajasthan & Madhya Pradesh, Gol, NABARD Gujarat, Rajasthan and Madhya Pradesh and also funds received by Village Watershed Committees etc;	2,768.39	1,037.63	1,730.76
Foreign Sources :			
1. The Coca-Cola Company-Atlanta, USA & India	117.82	75.58	42.24
2. Other Donors	97.32	4.90	92.42
3. Collective for Integrated Livelihood Initiatives (CINI) - Sustain+	100.58	93.46	7.12
4. The Hans Foundation, New Delhi	93.24	122.87	-29.63
5. Sajjata Sangh, Ahmedabad	2.55	2.54	0.01
6. Heifer International, Noida	20.72	20.71	0.01
Total-(1)	432.23	320.06	112.17
Sadguru Own Funds and Corpus :			
1-Sadguru's Own Funds including Corpus Donation. (i.e. Sir Ratan Tata Trust -Corpus Fund, Sir Dorabji Tata Trust -Corpus Fund, Other donors including individuals and others, Training Income etc.)	928.39	94.30	834.09
2-Navajbai Ratan Tata Trust Endowment Fund, Mumbai	1,141.48	42.35	1,099.13
Total-(2)	2,069.87	136.65	1,933.22
Other Institutions :			
Bengal Finance Pvt. Ltd. & Fullerton India Credit Ltd., Chennai, etc.	52.35	25.61	26.74
Navjivan Trust & Sheth Shri Indubhai Girdharlal Charitable Trust, Dahod	41.26	20.63	20.63
Navajbai Ratan Tata Trust - Cluster Development Plan, Mumbai.	2.93	2.93	0.00
Sir Dorabji Tata Trust, Mumbai - TATA Chair	159.56	2.47	157.09
Sir Dorabji Tata Trust, Mumbai - Best Village Panchayat Awards	40.13	0.00	40.13
Axis Bank Foundation, Mumbai Non-FCRA Grant-CSR Fund (Plantation)	8.13	4.80	3.33
Axis Bank Limited, Mumbai - CSR Fund -Phase-II	400.10	356.17	43.93
Kotak Mahindra Bank, Mumbai - CSR Fund	278.91	128.62	150.29
NOCIL (Mafatlal Group of Industries), Mumbai.	62.58	26.47	36.11
DCM Shri Ram Limited, New Delhi	1.49	1.28	0.21
Beneficiaries Contribution (in Cash & in Kind)	2,800.92	2,800.78	0.14
Infosys Foundation, Bangalore	101.13	34.55	66.58
YES Bank Limited, Mumbai CSR Fund	42.36	42.31	0.05
CINI - HBS Project (Phase I & II)	61.84	58.14	3.70
CINI - STTGDC Project (Phase I & II)	123.88	123.50	0.38
Polycab Social Welfare Foundation, Halol	64.97	49.95	15.02
Give India Foundation, Mumbai	30.15	29.56	0.59
Caring Friends, Mumbai	275.76	227.46	48.30
Total-(3)	4,548.45	3,935.23	613.22
Grand Total (1+2+3)	9,818.93	5,429.57	4,389.36

SOURCES OF FUNDS & SOURCE WISE APPLICATION OF FUNDS



Note:

1. Previous year's figures have been regrouped / rearranged whenever necessary.
2. Due to rounding up in rupees in lakh, there would be slight discrepancy in actual amount.
3. During the year a project advance of ₹465.32 Lakhs was paid under water resources programme of Government, The said will be an expenditure in the next Financial Year on receipt of the invoices.
4. Under the government grant an amount of ₹247.90 lakhs included which was received by various watershed village committees of Gujarat, Rajasthan and Madhya Pradesh region. Similarly an expenditure of ₹247.90 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.
5. An amount of ₹2,661.67 lakhs is included as receipts and expenditure under the source of beneficiaries' contribution in kind. However, these receipt and expenditure is not reflected in our Books of Accounts, though related with our development activities.

DEVELOPMENT INTERVENTIONS /PROGRAMMES EXPENDITURE DETAILS DURING 2020-21

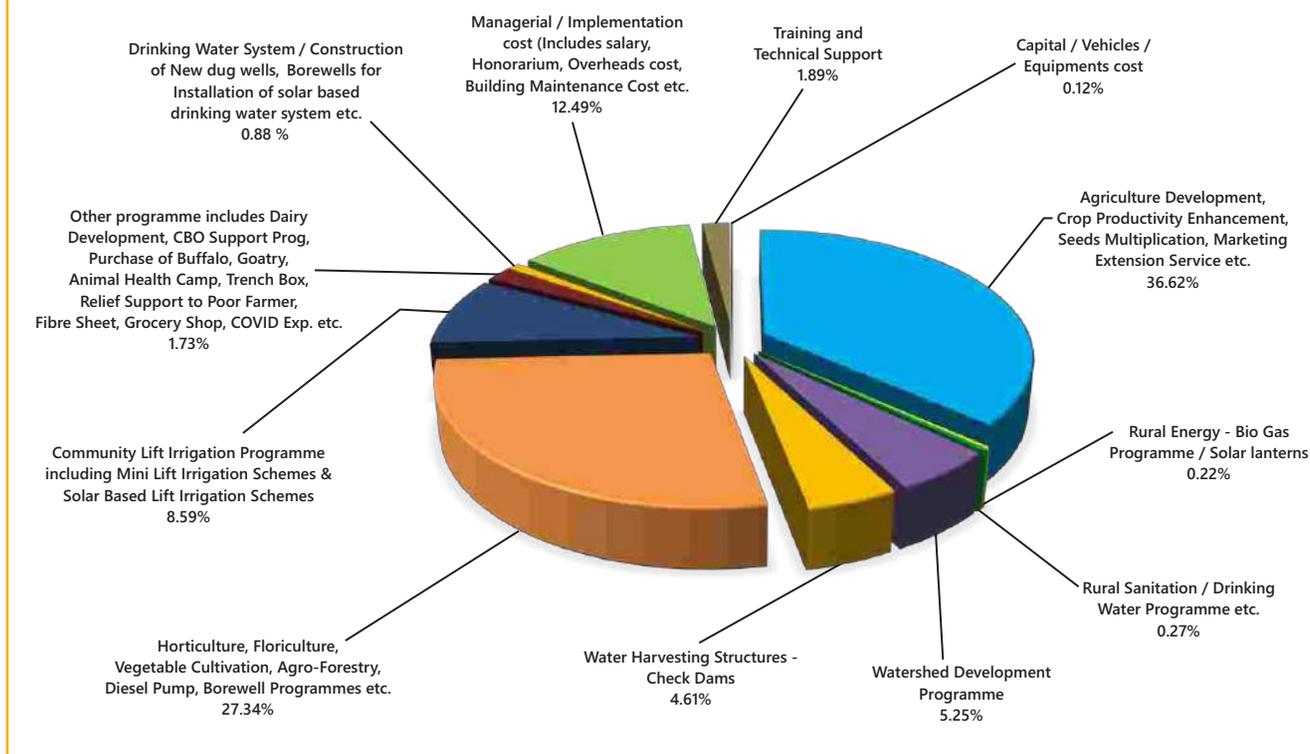
During the reporting period 2020-21, the funds were spent in the below mentioned rural development interventions which is consistent with the organisations objectives and also for which the funds were given.

DEVELOPMENT INTERVENTION / PROGRAMMES ITEMS

(in ₹ Lakhs)

A. PROGRAMMES INTERVENTIONS	EXPENDITURE
1. Agriculture Development, Crop Productivity Enhancement, Seeds Multiplication / Development, Marketing Extension Service etc	1,988.38
2. Watershed Development programme	285.03
3. Water Harvesting Structures-Check Dams	250.10
4. Horticulture, Floriculture, Vegetable cultivation, Agro-Forestry, Diesel Pump, Borewell Programmes etc	1,484.49
5. Community Lift Irrigation Programme including mini lift irrigation schemes & solar based lift irrigation schemes	466.45
6. Other programme includes Dairy Development, CBO support programme, Purchase of Buffalow, Goatry, Animal Health Camp, Trench Box, Relief Support to poor farmer, Fibre sheet, Grocery Shop, COVID Expenditure etc	93.78
7. Rural Energy - Bio gas programme / Solar lanterns	11.72
8. Rural Sanitation / Drinking water programme etc	14.82
9. Drinking water system / construction of New dug wells, Borewells for Installation of solar based drinking water system etc	47.94
Total (A)	4,642.71
B-NON-PROGRAMMES INTERVENTIONS.	
10. Managerial / Implementation cost (Includes salary, Honorarium, Overheads cost, Building Maintenance Cost etc	677.92
11. Training and Technical Support	102.60
12. Capital / vehicles / Equipments cost	6.34
Total (B)	786.86
GRAND TOTAL (A+ B)	5,429.57

DEVELOPMENT INTERVENTIONS



THE MANAGERIAL / IMPLEMENTATION COST

The Managerial / Implementation Cost during the reporting period works out to 12% 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 projects cost.

The Major funding Partnership During the reporting period 2020-21

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, Kotak Mahindra Bank Ltd., Mumbai, Yes Bank Ltd., Mumbai, Give India Foundation, Mumbai, remains our major non-government funding agencies. During the financial year 2020-21 Caring Friends, Mumbai, has become one of the major funding partner.

During the reporting period a huge grant amounting to ₹1,628.65 lakh have been received from Govt. of Rajasthan, Department of Agriculture for the purpose of water resources. This is the highest ever grant that has received in one single financial year from one single government department.

The management acknowledge with thanks to the Government for such a hand some financial support.

BENEFITS AND PERKS TO THE STAFF MEMBERS

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

AUDITS, INSPECTIONS AND VERIFICATION OF OUR ACCOUNTS & ACCOUNTING SYSTEM

In spite of having lockdown due to COVID-19 pandemic during the reporting financial year Sadguru Foundation could able to complete 20 audits where in 7 numbers of audits and

inspections were carried out by a practicing Chartered Accountant's firm, they are as follow:

1. An official from the NABARD inspected the books of accounts for NABARD funded project of Gujarat- June 2020.
2. An official from the NABARD inspected the books of accounts for NABARD funded project of Gujarat- July 2020.
3. A firm of Chartered Accountant S.K. Vijay & Co. Kota, Inspected & verified IWMP-9 watershed funded project of Dag Block Rajasthan at PIA level August-2020.
4. A firm of Chartered Accountant S.K. Vijay & Co. Kota, Inspected & verified IWMP-13 watershed funded project of Pidawa Block Rajasthan at PIA level August-2020.
5. A firm of Chartered Accountant S.K. Vijay & Co. Kota, Inspected & verified IWMP-9 watershed funded project of Dag Block Rajasthan at committee level August-2020.
6. A firm of Chartered Accountant S.K. Vijay & Co. Kota, Inspected & verified IWMP-13 watershed funded project of Pidawa Block Rajasthan at committee level August-2020.
7. An official from Hieffer International inspected the books of accounts for Hieffer funded project of animal husbandary in Rajasthan - September 2020.
8. An official from the NABARD inspected the books of accounts for NABARD funded project of Gujarat- September 2020.
9. An official from CInI Ahmedabad inspected and verified the HBS & ST Telemedia funded Project of Gujarat - November 2020.
10. An official from NABARD inspected and verified the PCR reports on NABARD funded TDF Wadi project of Gujarat- November 2020.
11. An official from the NABARD inspected the books of accounts for NABARD funded project of Gujarat- November 2020.
12. M/s. Katariya Tax Consultancy Firm, Agar Inspected & verified the Dodi Watershed funded project of NABARD (Rajasthan)- November 2020.
13. An official from the NABARD inspected & verified the books of accounts for NABARD funded project of UPNRM & FPO's programme of Gujarat- December 2020.
14. An official from the NABARD inspected & verified the books of accounts for NABARD funded TDF Wadi project of Rajasthan - December 2020.
15. A firm of Chartered Accountant M/s Vyas & Vyas Co. Mumbai, Inspected & verified the NABARD funded project of UPNRM programme- February 2021.
16. Virtual audit conducted for revalidation of ISO certificate 9001:2015 by SGS United Kingdom Limited- February 2021.
17. An official from the NABARD inspected the books of accounts for NABARD funded project of Gujarat- February 2021.
18. An official from the NABARD inspected & verified the books of accounts for NABARD funded project of UPNRM programme of Gujarat- March 2021.
19. M/s. A. W. Pathan & Co, Chartered Accountants, Dahod, audited the organisation's Accounts as required statutorily on half year basis.
20. M/s. S. I. S. & Co, Chartered Accountants, Dahod, audited the organisation's Accounts in the capacity of Internal Auditor on quarterly basis.

Finance
without strategy is
just numbers, And
strategy without
finance is just
dreaming."

-E. Faber



*Oil may run out, liquidity may dry up, but as long as ink flows freely,
the next chapter of Sadguru finance management will continue to be written!!"*





Shri Arjun Bamaniya, Hon'able TAD Minister, State of Rajasthan and Director of Extension Education MPUAT having interaction and visit to our live stall exhibited at Agriculture Science fair organised by Maharana Pratap Agriculture University, Udaipur at KVK, Banswara

Sadguru Foundation has been able to do massive works of water resources development and several other important agriculture based livelihood interventions due to crucial support from Government and NABARD. Organisation has always considered the importance of Government - NGO relationship and has excellent relation with government. During its development journey,



CHAPTER 07

THE GOVERNMENT, DONORS AND SADGURU

organisation has received good support from the government with some occasional ups and down.

Another most important aspect is getting exceptional support from prime donor agencies. Sadguru Foundation since its inception received continuous support of CSR donor agencies in its efforts to serve the under privileged

community for improvement of their livelihood and quality of life. The achievement of organisation in the massive coverage of water, agriculture, floriculture, wadi, dairy, small ruminants and other activities in three states - Gujarat, Rajasthan and Madhya Pradesh has been possible due to important support of Prime Donors.



Sustain+ team of Mr. Aryan, Mr. Karan, Mr. Siddharth and Mr. Pranav with Mr. Vivek from CInI visiting solar power irrigation system on 19.02.2021 and interacting with farmers and Sadguru Team at Dabhda village Limkheda.

Relationship with donors and government and their support is very important and valuable assets for serving the underprivileged people of the society.

WATER RESOURCES DEVELOPMENT PROGRAM UNDER RKVY

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. 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 in the first year. However, we have finally got good support from department and we also fulfilled all the technical compliances required and we are hopeful to get technical sanction to complete the implementation during this season.

So far our organisation has implemented 102 water resource development projects worth ₹71.63 crores under RKVY during last 12 years bringing more than 14,000 acres of land under

irrigation benefiting more than 6979 rural households in Banswara, Jhalawar and Kota district of Rajasthan. These water resources works are among the best in our country and GEO tagged on Bhuvan portal of Government of Rajasthan.

RKVY project have full grant for infrastructures but only 1 % for overhead/implementation which is not sufficient for which we requested Infosys Foundation, Bengaluru for support and we received crucial support from Infosys Foundation for our water resources development works under RKVY.

Currently, under RKVY programme, planning and execution of 10 number of check dams and 8 number of lift irrigation schemes is going on which is to benefit 1860 acres land of 1380 households under irrigation.

NITI AAYOG PROJECT OF RENOVATION / REPAIRING OF CHECKDAMS IN ASPIRATIONAL DISTRICT DAHOD

Our project proposal for renovation/ repairing of 31 existing check dams in Aspiration district Dahod was submitted through District Collector to NITI AAYOG, GoI, New Delhi. Our proposal worth ₹493.36 lakhs was sanctioned. Under the

project existing check dams which are either fully or partially defunct are to be rehabilitated to increase their efficiency for storage of water and beneficiaries would be motivated to engage in high value crop cultivation and adoption of micro irrigation as far as possible. Process of technical sanction is going on and execution to be started soon.

WATERSHED DEVELOPMENT FUND (WDF) PROJECT WITH NABARD SUPPORT

During the reporting year, Sadguru Foundation is implementing four WDF projects supported by NABARD in different districts; one project in

Jhabua, and two projects in Mandasaur of Madhya Pradesh and one project in Jhalawar of Rajasthan.

INTEGRATED WATERSHED MANAGEMENT SCHEME (IWMS) WITH NABARD SUPPORT

Sadguru is also implementing IWMS project with support of NABARD which is of two years. This watershed project is being implemented in Jhabua district of Madhya Pradesh. This is a special project of NABARD which aims to develop 100 hectares of land of five villages to demonstrate the benefit of watershed



Ratan Maneriya, Consultant NABCONS, RO, Jaipur interacting with the wadi farmer, Vitila Mansing Galiya engaged in vegetable cultivation and orchard at Kavadiya under NABARD TDF WADI Andeshwar cluster.





Under activities for landless beneficiaries of NABARD TDF wadi project-5 in Limkheda taluka, sewing machines were provided to 10 beneficiaries by Mr. Ajay Singh, Assistant Manager, NABARD RO, Ahmedabad.

development initiatives.

NEW TDF WADI PROJECT WITH NABARD, GUJARAT AND MADHYA PRADESH

Sadguru Foundation has got sanction of one TDF wadi project in Devgrah Bariya taluka of Dahod

district Gujarat and another project in Alirajpur block of Alirajpur district of MP. Under both these projects wadi with 500 farmers will be developed along with intercropping of vegetable cultivation & creeper vegetable on Trellis to their livelihood over a period of 6 years. Each project has grant support of NABARD of ₹3 crores. Farmers also

Mrs. C. Saraswati, General Manager, NABARD RO, Ahmedabad and Mr. Rahul Bangar, DDM, Dahod visited TDF wadi project in Goriya village on 10.02.2021. She visited wadi, dairy initiative, solar power irrigation system and skill centre and had interaction with wadi farmers.





Shri. Shashikamal ji, DDM, during his NABARD RO Jaipur visit, interacting with the farmer engaged in wadi at Cheeb village under NABARD TDF WADI Talwara cluster.

Sadguru organised a District Level Farmers Awareness Workshop at its project village Ekalgarh of Sitamou block of Mandsaur district with support of NABARD RO Bhopal. Mr. Dasharat Pandey, (Ret. Agriculture Officer), Dr. Rajesh Gupta, Senior Scientist, Krishi Vigyan Kendra (KVK), Mandsaur also addressed farmers in this workshop



will contribute about ₹55 lakhs in each project.

LINKAGES WITH GOVT. FLAGSHIP PROGRAM

This year special focus was given to enrol our project farmers with the flagship programme of the state governments which is announced on the portal for farmers. A total of more than 3,000 farmers have benefited by the grant of more

than ₹4 crore during the financial year. Grant assistance for vegetable seed, cereal crop seed, animal husbandry, farm implement, irrigation equipment, plant saplings, large umbrella to vegetable retailer, etc. was availed by our farmers.

Under the project efforts were made to help households engaged in the project for widow

Ramesh Garasiya a NABARD TDF beneficiary of Garadiya village of Sajjangarh block of Banswara district got benefited NABARD Credit Linkages through SBI Banswara and purchased a tractor worth ₹6,25,000/- in which he received loan of ₹4,50,000/-.





Support under convergence with various government department; Krishi Vigyan Kendra (KVK), District Horticulture Department, Animal Husbandry Department was accessed by our project farmers through facilitation by Sadguru team. Farmers got support for Seed, Fertilizer, Drip irrigation system, Sprinkler and Goatery activities worth a total of ₹22,15,310/- in Banswara district of Rajasthan.

Appreciation letter being given to Sadguru Foundation's Banswara team by Hon'ble TAD Minister, Shri Arjun Bamaniya Ji, at agriculture science fair.



pension, old age pension and life insurance scheme and health insurance scheme.

NEW PROJECTS WITH DONOR AGENCIES

While organisation is implementing ongoing projects with support of important long term donors, it has also got following new projects;

Caring Friend Project: "Agriculture based Livelihood Enhancement Project for Doubling the Income of Tribal and Rural Poor" has been started with financial support of Caring Friend, a philanthropic group. This project is focussed on doubling the income of 52000 farmers through farm based livelihood intervention over a period of five years. Total donor support for the project is ₹12.51 crores. This project is being implemented in 12 talukas of five districts of Gujarat, Rajasthan and Madhya Pradesh.

Kotak Bank CSR Project: Organisation has already been working on livelihood project with support from Kotak Bank Ltd CSR. However, this year Kotak Bank has extended its support for three years which is an important achievement of the organisation in terms of getting longer duration support. This project is on "Promotion of High value crops / Vegetable Cultivation for Doubling the Farmers Income". During the three years period under this project, 26700 no. of farmers of Gujarat and Rajasthan will be benefitted through engagement in high value crops. Total donor support for the project is ₹5.20 crores.

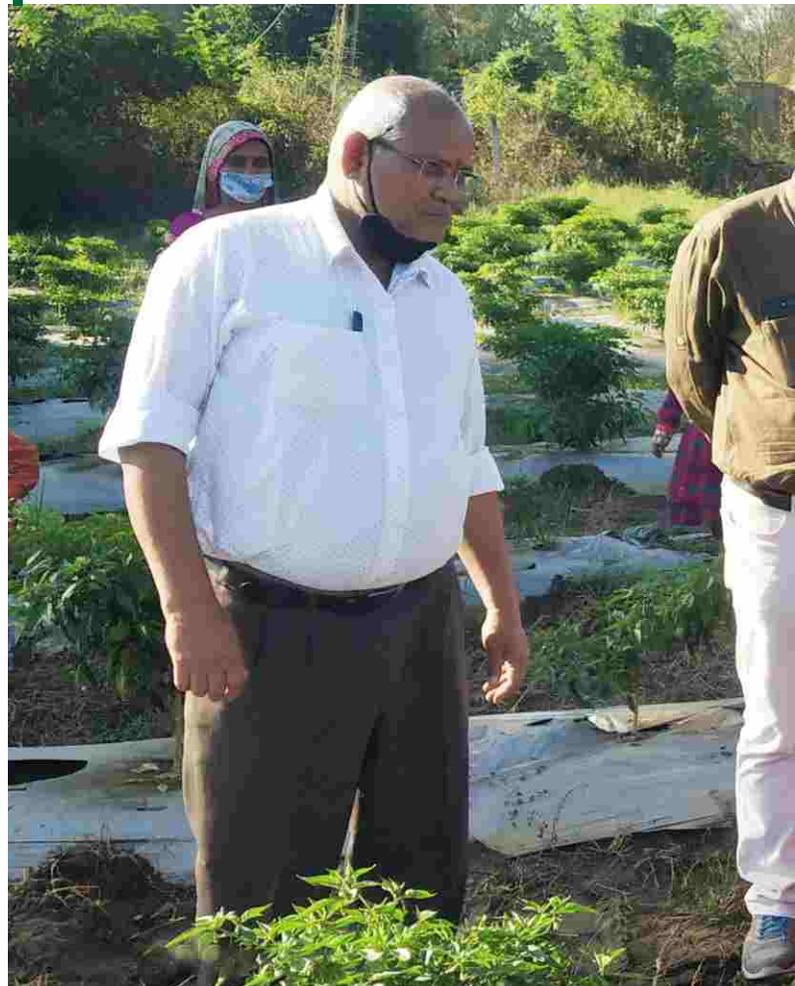
CInI-Sustain+ Project: "Promotion of Solar based Energy Solution to strengthen Agriculture based Livelihood for Enhanced Household Income" is a new project for two years started during the year. Under this project the major interventions like solar powered mini lift irrigation schemes, adoption of high value crops, drip irrigation and mulching, cold storage and solar insect trap are being done with the project support in convergence with Pradhan Mantri KUSUM Yojana and GUVNL, Government of Gujarat. More than 3000 households are planned to be covered under the project. Total donor

support for the project is ₹5.72 crores.

SURAKSHIT DADA DADI NANA NANI ABHIYAN (SDDNNA)

Sadguru Foundation was made mother NGO in Dahod district by the District Administration for SDDNN Abhiyan. This programme was aimed to contact telephonically the senior citizen of the districts during the COVID period to know their health status and other needs and facilitate to resolve the issues if any with the help of district administration. A total of more than 2 lakhs senior citizen were contacted and helped. Sadguru Foundation was well supported in this abhiyan by Dahod Bhagini Samaj, an organisation of women entrepreneur.

Mr. Manav Yagnik from Caring Friends having visit to Karadara village of Panchmahals district. He is in a chilli plot of beneficiary of Caring Friend project.





The support extended by the Fullerton India to our organisation for Doubling the income of 300 farmers by promoting high value crops such as vegetables (creeper and non-creeper) and floriculture in 12 villages of Gujarat and Rajasthan. This support is highly pivotal and crucial to help bring irreversible changes in the Cash Income of the engaged households. Mr. Hemant Lohiya, CSR Manager of Fullerton India had a visit to organisation and had interaction with participants during the capacity building event which was quite motivating and encouraging.





Sumitraben Sureshbhai Baria of Manli village in Limkheda taluka of Dahod district got installed Bio gas plant this financial year. She is very satisfied to prepare two times meal with the help of bio gas. She is also collecting the biogas slurry which is used in agriculture field as organic manure.

This chapter contains information on Non NRM programs and other activities not described in other chapters

NON CONVENTIONAL ENERGY PROGRAMME

BIO GAS PLANTS

Bio gas plants provide benefit of cooking gas



CHAPTER 08

OTHER INFORMATION

and most importantly slurry which is an excellent manure for nutrient support of soil. Bio gas slurry if properly used in the field, is sufficient to do agriculture practices organic and it also reduces the cost of fertiliser thereby reducing the cost of cultivation.

During the reporting year 2020-21, totally 32 Bio Gas plants (12 in Gujarat and 20 in Rajasthan)

have been installed in Gujarat and Rajasthan. All these plants have been functioning well. Cumulatively, 3,344 Bio-Gas plants have been installed.

In addition, eight plants were under construction in Banswara district at the end of the year 31st March 2021.



Bachudiben Solanki of Bavka village of Dahod District has been using the bio gas since last 20 years. She happily narrates her story that the bio gas has helped her cooking throughout these years and she has used bio gas slurry as manure in her kitchen garden and farm to grow vegetable crops through organic method. Bio gas has helped her to save ₹15,000/- annually by using the bio gas slurry instead of chemical fertilizer.

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, New Delhi

STAFF DEPUTED FOR TRAININGS AND WORKSHOPS

This year due to the COVID-19 pandemic staff could not be able to attend any physical training and workshops. However, on virtual platform more than 100 of workshops and training were attended by staffs during the period 2020-21.

THE STUDIES / REPORTS / DOCUMENTS / PAPERS (APRIL 2020 TO MARCH 2021)

1. Sustainable development of water resources in marginalised semi-arid regions of India: Case study of Dahod in Gujarat, India, published in Natural Resources Forum (NRF), a United Nations Sustainable Development Journal by Pennan Chinnasamy, Ambadas B. Maske, Vaishnavi Honap, Sunita Chaudhary and Govindasamy Agoramorthy (February 2021). This is a case study of Sadguru's works and researchers are a team of professors and Sadguru's staff.
2. 10 case studies on agriculture, high value crops and goatry projects of Sadguru Foundation were conducted by independent researcher Ms. Manju Ravi Shankar.

STAFF TURNOVER

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



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

Sr. No.	Years	Numbers
1.	More than 20 years	35
2.	Between 15-20 years	18
3.	Between 10-15 years	12
4.	Between 5-10 years	09
5.	Less than 5 years	08
Total		82
	Department heads and equivalent senior staff with more than 10 years	12

TRANSPARENCY

Sadguru Foundation fully believe in total transparency in the organisation. Information are shared with the staff and other stake holders. All our information, annual reports, audit accounts are put in public domain on our website.

ISO CERTIFICATION

Institution possesses ISO 9001: 2015 certificate No. IN11 / 03558 valid till 31.07.2023.

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 1,087 visitors visited our activities during the reporting year 2020-21, 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	362
Non-Government Organizations	348
Academic Institutes	04
Journalists / Consultants	18
Others	355
Total	1,087

Tailoring training of 3 months to 30 women of 10 villages was conducted at Harnath Jagawat Skill centre, Goriya.



राष्ट्रीय कृषि विकास योजना

बागवानी व उद्यानिकी से उन्नत करेंगे आर्थिक स्तर

पत्रिका
इडेथ
स्टोरी

20 गांवों 1500 परिवार
को लाभान्वित करने
का लक्ष्य

सज्जनगढ़ पंचायत
समिति क्षेत्र का हुआ
है चयन



व्यपनित किसान के यहां बागवानी शुरू की जाएगी। उन्नत करेंगे आर्थिक स्तर।

बांसवाड़ा, किसानों के सामाजिक और आर्थिक विकास के उद्देश्य से लागू राष्ट्रीय कृषि विकास योजना के अन्तर्गत जिले में सामान्य खेतोंबाड़ी के माध्यम से किसानों का आर्थिक स्तर को उन्नत करी गतिविधियों शुरू की गई है। जिले में पंचायत समिति सज्जनगढ़ का चयन हुआ है, जहां 20 गांवों में एक हजार पांच सौ परिवारों को लाभान्वित किया जाएगा।

सहयोग से बागोंचे लगाए जाएंगे, जिसमें 40 फलदार और 100 खानिकी पौधे प्रत्येक लाभान्वित परिवार को लगाने हैं। कृषि विभाग ने इस परियोजना का क्रियान्वयन एनएमएसडू फाउंडेशन के माध्यम से क्रियान्वित करना शुरू कर दिया है। इसमें पौधोंपण के बाद जैविक खाद, कृषि औजार का सेट, पौधों की सुरक्षा के लिए फेंसिंग आदि उपलब्ध कराई जाएगी। समुचित नारसमाल के बाद बागोंचे से 35 हजार बरों में किसानों को 30 से 35 हजार रूपए की आय शुरू हो जाएगी, जो प्रतिवर्ष बढ़ती जाएगी।

सब्जी उत्पादन भी

परियोजना में सब्जी उत्पादन, हल्दी, अदरक व अनार शहद को खेती भी किसानों में कराई जाएगी। इससे 40 हजार की आय का लक्ष्य तय किया है। किसानों को प्लास्टिक बर्मीबेड भी दिए जाएंगे, जिसमें किसान जैविक खाद बनाकर इसका उपयोग अपने खेतों में करेंगे। इससे दोहरा लाभ होगा। रसायनिक खाद का उपयोग नहीं होने से भूमि की उर्वरता बढ़ेगी, वहीं रसायनिक खाद पर होने वाले व्यय की भी बचत

इनका कहना है

किसानों की आम में वृद्धि के लिए यह परियोजना व्यपनित गांवों और किसानों के लिए लाभदायी होगी। इसके लिए एनएमएसडू के माध्यम से क्रियान्वयन शुरू कर दिया है। किसानों की ओर से पौधे लगाना शुरू भी कर दिए हैं।

भूरालाल पाटीवार, उप निदेशक, कृषि विभाग, बांसवाड़ा।



चिड़ियावासा। घलकिया गांव में एनएम सदरु वाटर एंड डेवलपमेंट फाउंडेशन द्वारा विभिन्न कार्यक्रमों का आयोजन किया गया। कार्यक्रम में ब्लॉक सज्जनगढ़, तलवाड़ा एवं बांसवाड़ा के 78 स्वयं सहायता समूह की महिलाओं ने भाग लिया। कार्यक्रम पूर्व पंचायत समिति सदस्य राजेंद्रकुमार मईड़ा घलकिया की अध्यक्षता, संस्था के एमएल पंड्या के मुख्य आतिथ्य में हुआ। इस अवसर पर मावजी परमार, नानजी परमार, सदरु बांसवाड़ा से टीना रायपुरिया, लोकेश जायसवाल, संचालक मनीषा सोमपुरा एवं स्टाफ व महिला एवं बाल विकास विभाग के साथिन आशा मईड़ा घलकिया ने भाग लिया। इस दौरान कुर्सों दौड़, गुजराती और वागड़ी गीतों पर नृत्य आदि प्रतियोगिताएं हुईं।

कृषि अनुसंधान केंद्र बोरवट में किसान मेला

'जैविक कृषि व पशुपालन को अपनाएं किसान'

टीकरिया, जनजाति क्षेत्रीय विकास राज्यमंत्री अर्जुनसिंह बामनिया ने कहा है कि पूर्व मुख्यमंत्री हरिवंद जौशी के अथक प्रयासों से माही बांध बना और किसानों की समस्याओं के समाधान अनुसंधान केंद्र खुला। यह विंता कृषि विभाग है कि आज नहरों व माइनर्स का पानी व्यर्थ बह रहा है। किसान पानी को महसा जानें और इसे व्यर्थ नहीं बहने दें।



टीकरिया। किसान मेले में प्रदर्शनियों का अवलोकन करते राज्यमंत्री बामनिया।

जैविक कृषि एवं तत्ववधान में शनिवार को कृषि अनुसंधान केंद्र बोरवट में आयोजित किसान मेले में बतौर मुख्य अतिथि संबोधित कर रहे थे। राज्यमंत्री ने गोमूत्र का उपयोग कर जैविक खादों में उपयोग करने पर जोर दिया। उन्होंने बकरी पालन कर उसका दुध पाउडर बनाने की मशीनरी बांसवाड़ा में लगाने के लिए सरकार को प्रस्ताव दिया है। उन्होंने मुर्गीपालन व मछुमकड़ी पालन को भी अपनाने पर जोर दिया, जिससे किसानों को लाभ मिल सके।

से किसानों ने जुड़े। उन्होंने कहा कि किसान देश की रीढ़ है। हमें इन्हें शांतिशाली बनाना है। इसके लिए किसान उपयोगी तकनीकों को अपनाकर अधिकाधिक लाभ उठाएं। इस अवसर पर विशाह अतिथि सभागीय अनुसंधाननिदेशक डा. प्रमोद कुमार रोकाड़ेया, उदयपुर से रेखा व्यास, डीआर कोरिक्क, डा. एमएस शर्मा, एलएन महावर, एनके जैन, डा. आईजे माधुर, डा. वीरेंद्र सिंह, डा. हरिसिंह आदि रहे। डा. एसएल शर्मा ने जिले में कृषि कोशल विकास एवं महिला विकास केंद्र की स्थापना की आवश्यकता बताते हुए कहा कि क्षेत्रीय विकास के लिए विविध बीज रसायन, यंत्र, पौध संरक्षण की 100 से अधिक

तकनीक प्रति वर्ष किसानों की सेवा में दे रखे। उन्होंने जैविक खेती व जैविक मुर्गीपालन पर प्रशिक्षण के लिए केयूके पारीक ने कहा कि बांसवाड़ा प्राकृतिक दूध से धनी है। यहां के किसान अधिक से अधिक कृषि तकनीकी एवं जैविक एएसएल सुवंधा ने कहा कि कोविड-19 में किसानों ने दूध, सब्जी व फल उपलब्ध कराकर देशवासियों की आवश्यकताओं को पूरा किया है।

प्रदर्शनी का अवलोकन

राज्यमंत्री बामनिया ने मेले में विविध के

उद्यान विभाग, फसल उत्पादन, कटाई उपरांत तकनीकी, गृह विज्ञान विभाग, पशुपालन विभाग, मछली पालन, जैविक खेती विषयक प्रदर्शनी का अवलोकन किया। इस अवसर पर भीलवाड़ा, डूंगरपुर, राजसमंद, विचौड़, प्रतापगढ़, उदयपुर एवं बांसवाड़ा से 700 किसानों ने भाग लिया। नवाचार करने वाले 23 किसानों को प्रशंसा पत्र प्रदान किए गए। कृषि उप निदेशक निदेशक भूरालाल पाटीदार, सहायक निदेशक उद्यान कैलाश वर्मा, रोएसिंह, रमेश डांगी, कृष्णपाल सिंह सिसोदिया, अर्जुन सिंह सोलंकी, नाहरसिंह, भेमा भाई आदि किसानों उपस्थित रहे।

एमएसपी पर खरीद केंद्र खुले

भारतीय किसान संघ के सभागीय अध्यक्ष एमएसपी पाटीदार ने राज्यमंत्री व अधिकारियों से मक्कर की फसल के लिए न्यूनतम समर्थन मूल्य खरीद केंद्र खोलने एवं नहरों का पानी गुजरात जाने से रोकने की मांग की। राज्यमंत्री ने कहा कि मक्का खरीद केंद्र के लिए केंद्र सरकार को पत्र ब्यावहार कर दिया गया है। एक बार फिर मुख्यमंत्री के माध्यम से एमएसपी खरीद केंद्र खोलने के लिए मांग की जाएगी।

खाद्य सामग्री बनाने
बांसवाड़ा, एनएम सदरु
फाउंडेशन के बैनर तले
महिलाओं को खाद्य सामग्री
बनाने का प्रशिक्षण दिय
गया। परियोजना प्रम
राकेश सिंह के मार्गदर्श
लहसून की चटनी, प्रम
बनाने का प्रशिक्ष
ने किया।

09 मार्च, 2021



बांसवाड़ा, गुरुवार, 04 मार्च, 2021 | 14

दैनिक भास्कर

बोरवट में किसानों को मौसम को ध्यान में रख फसलों की कटाई और भंडारण की जानकारी दी

बांसवाड़ा। कृषि अनुसंधान केंद्र बोरवट फार्म पर मौसम के बदलाव और उसके फसलों पर पड़ने वाले प्रभाव संबंधित किसान जागरूकता कार्यक्रम हुआ। जिसमें मौसम विज्ञान प्रभारी डॉ. हरगिलास ने फसलों के बुवाई से लेकर कटाई, उत्पादन, भंडारण तक मौसम को ध्यान में रखते हुए कृषि कार्य करने की जानकारी किसानों को दी। वहीं केंद्र के मौसम प्रेक्षण संग्रहणकर्ता मुकेश जोशी ने किसानों को अवगत कराया कि जब भी आप किसी कृषि कार्य को प्रारंभ करते हो तो संचार माध्यमों से मौसम की जानकारी अवश्य लें। इस अवसर पर केंद्र के सहायक कृषि अधिकारी जे. एस. दायमा ने किसानों को जैविक खेती में भी मौसम के पड़ने वाले प्रभावों से अवगत करवाया। केंद्र के सहायक कृषि अधिकारी प्रदीप कुमार व्यास ने किसानों को फार्म भ्रमण करवाया। इस अवसर पर सदगुरु फाउंडेशन के जिला समन्वयक राकेश सिंह ने किसानों को कृषि संबंधित जानकारी लेने के लिए कृषि अनुसंधान केंद्र के वैज्ञानिकों से जुड़ने की सलाह दी। कार्यक्रम में नारेलापाड़ा, आदर्शनगर, रूजिया, सेमलिया, अमरपुरा, कुशलपुरा, मसोटिया सहित आसपास के गांवों के 35 किसान भाईयों ने भाग लिया।

का प्रशिक्षण दिया



मुख्य मिर्च का आचार सहित विभिन्न खाद्य पदार्थ का प्रशिक्षण दिया। संचालनकर्ता सुशी, तबस्सुम अली

दैनिक भास्कर

बांसवाड़ा, शनिवार 20 मार्च, 2021



समस्त प्रदेशवासियों से अपील है कि वे कोरोना वैक्सीनेशन की गाइडलाइन के अनुसार वैक्सीन लगवाएं व अपने प्रदेश व देश को कोरोना मुक्त बनाने के लिए सहयोग प्रदान करें



एन.एम. सदगुरु

वॉटर एंड डवलपमेंट फाउंडेशन

सदगुरु परिवार बांसवाड़ा, राकेश सिंह (प्रोजेक्ट मैनेजर)

वृक्ष लगाएंगे, जल बचाएंगे, जीवन सरल बनाएंगे



As 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 2020-21.

ORGANIZATION INFORMATION

Name of organization and address

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

Registration under different Acts

LEGAL STATUS OF ORGANIZATION

1. Registered under Bombay Public Trust Act 1950 - Old No. F/113 Panchmahals Dated 21.02.1986 – New No. F/233 Dahod Dated 07.03.2017 (New number on account of change of District Dahod on its formation vide notification dated 09.01.1998 No. GK/04/98/BPT/Rules/35-E of Govt. of Gujarat, Legal Department, Gandhinagar, but, registration number changed by the government in March 2017)

CHAPTER 09

CREDIBILITY ALLIANCE - INFORMATION ON DESIRABLE NORMS

- 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. Application for renewal is under process with Ministry Home Affairs (MHA), New Delhi.
- Registered under Income Tax Act 1961 U/S 12(A) (a) No. BRD/SIB110-9-S/86-87 dated 18.08.1986. Renewal application for next 5 years under new section 12AB of Income Tax Act 1961 is under process with Income Tax Department.
- 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. Renewal application for next 5 years is under process with Income Tax Department.

6. Registered under NGO Darpan (NITI Aayog, Govt. of India) - No. GJ/2017/0165577
7. Income tax Permanent Account No.: AAATN1972A
8. Presently 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 continues to be valid in perpetuity-vide CBTD Circular No. 7/2010 (F. No. 197/21/2010-ITA-I) dated 27.10.2010. On receipt of registration under section 12AB of Income Tax Act, the said notification is no longer exist.
9. TAN No under Income Tax Act 1961 for TDS Operation-BRDN 00746E
10. Professional Tax Registration No: PRNo-30000028
11. Registered with Employees' Provident Fund

- Organisation No. VDBRD0020400000
12. Registered with MCA, Registrar of companies as entities under CSR Act and the Registration Number is CSR00000285
 13. The Bombay Shop & Establishment Act 1948. Registration No: 6367 with Dahod Nagarpalika.

Information on Board members

The information on Board members as on 31st March 2021 is reflected in the beginning of this report as well as in later part of this chapter.

Numbers of Board meetings held in a year

Two Board meetings were held during the reporting year (2020-21) on 28/09/2020 and 04/03/2021. The numbers of Board members attended the first meeting was eight out of total ten members and second meeting was attended by six out of total nine 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
8.	State Bank of India	FCRA Cell, 4th Floor, New Delhi Main Branch, 11, Sansad Marg, New Delhi-110 001

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, 05,711/-	CEO cum Director Operations
Second highest paid employee	₹. 97,247/-	Director Finance
Third highest paid employee	₹. 72,977/-	State Co-Ordinator, Rajasthan / Dy. Director

	Gross Monthly Remuneration	Designation
Lowest paid employee	₹. 16,626/-	Driver
Second Lowest paid employee	₹. 16,845/-	Office Assistant
Third lowest paid employee	₹. 16,861/-	Driver

Remuneration to Directors	Gross Monthly Remuneration
Mrs. Sharmishtha Jagawat - Full Time Director & Managing Trustee	₹. 27,035/-
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	30	06	36
25,000 - 50,000	31	04	35
50,000 - 1,00,000	08	02	10
Greater than 1,00,000	01	-	01
TOTAL	70	12	82

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 poor's and tribal 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 Sad guru 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 11,68,615 households and more than 69,95,855 people in 1,637 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 producer's cooperatives (women), drinking water, rural sanitation, rural energy, etc., all aimed to improve the living conditions of poor's. 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 4,400 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 are taking place by various agencies and donors including AG auditors i.e. CAG of Government of India through its regional offices. The list is shown in this report in Chapter – 6

Major Future plans;

1. 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 poor's and tribal 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, Networking and policy changes, which is essential for any established NGO in the present Socio-Economic political situation of the country.

In the changing Socio-Economic and political scenario in the country these plans may be changed or modified on the ground of practical and pragmatic reasons.

ADDITIONAL INFORMATION

Besides accreditation by Credibility alliance, we are also certified under ISO which is under;

- 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 at free of cost. However, financial information for reporting year is furnished in Chapter-6, giving un-audited financial information.

However, audited accounts of previous year 2019-20 were already published and sent to all concern including Credibility Alliance. Our audited accounts are also available on 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 a provisional un-audited financial information pertains to financial year 2020-2021 showing activity wise expenditure both in graphical & tabular manner in our Chapter – 6 on Finance. The chapter -6 also provides the information on audit & inspection that has took place during the year, list of major funders etc.

Thus the 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 2021

No	Name & Qualifications	Present Address	Gender	Date of birth	Occupation	Position in the Board	Remarks
1.	Shri M. S. Sahu, IAS (Retd.); B.Sc; Engineering (Electrical)	Former Additional Chief Secretary, Industries, A-302/5, Parijat Redency, Near Petrol Pump, Simandhar Derasar Road, Bodakdev, AHMEDABAD-380054 Email:m.sahu10@gmail.com 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.
2.	Ms. Mamta Verma, IAS; MA in Psychology	Secretary, (Tourism, Devsthanam Management, Civil Aviation & Pilgrimage) 5th Block, 4th Floor, Sachivalaya, Gandhinagar. Email:sectourism@gujarat.gov.in Home Adress : 226 / KH, Sector 19, GANDHINAGAR Email:mamtaias@rediffmail.com Cell : 09978407301	Female	01.04.1972	IAS, Officer, service in Govt.	Trustee	Former Collector, Dahod (Gujarat) and associated with our organization since 2004, Presently Secretary, (Tourism, Devsthanam Management, Civil Aviation & Pilgrimage)
3.	Prof. Tushaar Shah; PhD	Principal Scientist, International Water Management Institute, Elecon. "Shwet Karan", Mangalpura, ANAND - 388 001 Email: tushaar.shah@gmail.com Ph 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.	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-400005 Email: hrishikesh@ arvindmafatlalgroup.com rsavaksha@tatatrusters.org Cell No. 09821628152	Female	18.06.1967	Secretary and Chief Financial Officer, Sir Dorabji Tata Trust and Allied Trusts, Mumbai	Trustee	Associated with rural development as an official of Tata Trust and nominated trustee of Sadguru Foundation as a representative of Tata Trust since 2016
5.	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: Cell No.: : 09820040000	Male	24.11.1954	Chairman Mafatlal Industries Ltd.,	Trustee & Vice Chairman	A rare blend of business acumen & man of philanthropy. Associated himself with Rural Development besides Own industries for more than 40 years. Presently supporting Rural Development Programmes of the organisation by giving generous donation to the organisation

No	Name & Qualifications	Present Address	Gender	Date of birth	Occupation	Position in the Board	Remarks
6.	Mr. Pravin N. Shah	41-42 Shailesh Buildin, Linking Road, Santacruz(w), MUMBAI 400 054. Email: pravinshah14@gmail.com Cell No.: 09892249415	Male	14.05.1954	Currently plays a key role as a Senior Advisor in Managing Director's office since April-2017, also manages, provide help, support & guide for Domestic and international subsidiaries and ventures of Mahindra Group.	Trustee	Recently joined as a trustee of the foundation and prior to this Mr Shah was President & Chief Executive- (Automotive) & Member of the Group Executive Board M & M Ltd till March-2017. Mr Shah is rank holder Chartered Accountant (FCA) by profession. Mr shah has received several awards for success in exports from EEPC and FIFO, over the years, including the EEPC star performer Awards 2007-2008.
8.	Mr. A. M. Tiwari IAS (Retd.) MSc. (BHU), MBA-(Solvania)	8, Swa Housing Society, Off : Tapowan Circle, S. P. Ring Road, Chandkheda, Ahmedabad 382424 Email: anandmohantiwari2010@gmail.com Cell No.: 09978406142	Male	03.06.1959	Former Additional Chief Secretary Government of Gujarat	Managing Trustee & Full Time Director	Formerly worked as a member of IAS for a period of 34 years in which nearly 20 years worked in social sector viz. women's empowerment rural development, Tribal development, education and CSR. Also involved in many publication & Trainings activities. He was a member on the Board of Access development service, New Delhi for 6 years. Also represented Govt of Guj on the Boards of many social sector& commercial organisation. Also have been guest speaker on many renowned trainings programme.

No	Name & Qualifications	Present Address	Gender	Date of birth	Occupation	Position in the Board	Remarks
7.	Mr. A. D. Ratnoo, B. Com., CAIIB, Certificate in Micro Finance-From Indian Institute of Banking and Finance. EMBA-Credit Class, Under taken faculty Development Prog. from centre for Rural Development (University of Wolverhampton, Walsall, UK.	149, Pratap Nagar, Khatipura, JAIPUR-302021 Email: ratnooarjun@yahoo.com Cell No.: 09772201821	Male	18.08.1954	Rtd. CGM, NABARD	Trustee	Was Associated with NABARD as CGM and presently as a Trustee of the organisation supporting the organisation's all rura Development programmes.
7.	Ms. Sharmishtha Jagawat; MSW - Diploma in Community organization, Israel	N M Sadguru Water and Development Foundation, Post Box No. 71, Dahod - 389 151, Gujarat Email: nmsadguru@yahoo.com Cell No.: 09825038601	Female	22.09.1939	Managing Trustee & Full Time Director, N M Sadguru Water and Development Foundation,	Managing Trustee & Full Time Director	Actively associated in the field of Rural Development, serving rural tribal people Since last 56 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 retiring from Board or outgoing from Board are eligible to be re-elected / re-nominated in re-constituted Board. In this matter our trust deed as well as Bombay Public Charitable Act are followed.

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

None of the staff / volunteers and Board Members have travel internationally for purpose

of the organisation at the expense of the organisation in the reporting 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 2020-21

As per the desirable norms of Credibility Alliance – to give information on details of air travels undertaken within country is not obligatory, however, it may be provided if required at any stage.

**STATEMENT SHOWING PROGRESS UNDER VARIOUS PROGRAMMES
DURING THE REPORTING YEAR 2020-21**

Sr. No.	Programme	Physical Achievements	Acres Covered	Nos. of Beneficiaries	
				Households	Persons
1a	Community lift irrigation schemes (Nos.)	8	581	431	2,586
1b	Mini lift irrigation schemes (Nos.)				
2a	Water harvesting structures - check dams (Nos.)	9	322	151	906
2b	Water harvesting structures within watershed development area (Nos.)	17	137	79	474
3	Social forestry Plantation	10,34,914	382	1,776	10,656
4	Fruit orchard wadi / Horticulture Development (Nos.)	4,436	3,482.25	11,309	67,854
5	Floriculture plots (long term) (Nos.)	457	62.125	457	13,710
6	Open field Vegetable crops (Nos. of plots)	17,021	3,778	17,021	1,02,126
7	Vegetable crops (trellis system) (Nos. of plots)	369	61.00	369	2,214
8	Kitchen Garden	240	24	240	1,440
	Agriculture extension, demonstration, multiplication of seeds, production, certification, packaging and marketing, etc.				
9a	Crop Productivity Enhancement - Kharif (Acre)	1,09,170	1,19,020	79,347	4,76,082
9b	Crop Productivity Enhancement - Rabi (Acre)	45,881	95,422	76,338	4,58,028
9c	Crop Productivity Enhancement - Summer (Acre)	10,103	7,203	19,990	1,19,940
9d	Seed Production	327	339	353	2,118
9e	Availing of Seeds to the farmers of the project area by CBOs initiated seed production	52,613	37,450	52,613	3,15,678
10	Intensive micro watershed development - soil and moisture conservation works (Acres)	1,014	1,014	291	1,746
11	Tanks (Nos.)	13	117	72	432
12	Wells Recharge / New Well / Borewell (Nos.)	45	-	45	270
13	Wells Deepening / Renovation (Nos.)	88	53	88	528
14	Farm Pond	2	-	2	12
15	Fiber Sheet (Nos.)	215	-	215	1,290
16	Water Tank (Nos.)	140	-	140	840
17	Diesel Engine / Motor / Pump Set (Nos.)	29	-	69	414
18	Vermi Compost (Units)	122	-	122	732
19	Drip Irrigation System / PVC Pipe / Drum Kit	272	-	272	1,632
20	Gabion Structure	31	-	31	186
21	Spreyar Pump / Battery Pump	35	-	35	210
22	Vegetable Demo Plot	10	0.50	10	60
23	Grossary Shop	4	-	4	24
24	Mask Distribution	3,000	-	3,000	3,000
25	Soap Distribution	750	-	750	4,500
26	Nursery	12	1.58	12	72
27	Cattle Camp	163	-	10,862	65,172
28	Bio gas plants (Nos.)	32	-	32	192
	Total		2,69,450	2,76,526	16,55,124

No. of households are gross with substantial overlapping in more than one activity and net households are around 32,000 or even more



CUMULATIVE ACHIEVEMENTS TILL MARCH 2021

Sr. No.	Programme	Physical Achievements	Acres Covered	Nos. of Beneficiaries Households Persons	
1a	Community lift irrigation schemes (Nos.)	448	57,021	29,973	1,79,332
1b	Mini lift irrigation schemes (Nos.)				
2a	Water harvesting structures - check dams (Nos.)	440	62,188	27,087	1,62,522
2b	Water harvesting structures within Watershed development area (Nos.)	398	6,494	3,925	23,550
3a	Construction of new dug wells & bore wells for installation of hamlet based drinking water systems (Nos.)	117	0	4,184	25,104
3b	Hamlet based drinking water system collaboration with WASMO	16	0	640	3,840
4	Social forestry Plantation	7,13,65,579	73,956	1,52,145	9,12,870
5	Fruit orchard wadi / Horticulture Development (Nos.)	42,955	26,277	49,738	2,98,428
6	Floriculture plots (long term) (Nos.)	7,533	913	7,533	56,166
7	Open field Vegetable crops (Nos. of plots)	1,59,851	30,994	1,47,447	8,60,514
8	Vegetable crops (trellis system) (Nos. of plots)	12,869	3,619	12,469	76,050
9	Kitchen Garden	20,940	2,727	20,940	1,22,674
10	Agriculture extension, demonstration, multiplication of seeds, production, certification, packaging and marketing, etc.				
10a	Crop Productivity Enhancement - Kharif (Acre)	1,76,255	2,24,044	1,46,432	8,78,592
10b	Crop Productivity Enhancement - Rabi (Acre)	1,17,904	1,74,457	1,48,361	8,90,166
10c	Crop Productivity Enhancement - Summer (Acre)	29,418	15,470	39,305	2,35,830
10d	Seed Production	1,057	1,069	1,383	8,298
10e	Availing of Seeds to the farmers of the project area by CBOs initiated seed production	2,91,863	2,42,937	2,91,863	17,51,178
11	Intensive micro watershed development - soil and moisture conservation works (Acres)	1,37,725	1,37,725	39,020	23,4120
12	Tanks (Nos.)	185	1,435	620	3,720
13	Wells Recharge / New Well / Borewell (Nos.)	18,786	36,156	19,508	1,16,649
14	Wells Deepning / Renovation (Nos.)	2,259	1,516	2,274	13,644
15	Promotion, development and strengthening of milk cooperatives	116	0	7,469	44,814
16	Bio gas plants (Nos.)	3,344	0	3,344	20,064
17	Solar lanterns (Nos.)	2,231	0	2,231	13,386
18	Rural Sanitation - Toilets (Nos.)	10724	0	10,724	64,344
	Total		10,98,999	11,68,615	69,95,855

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.



RAINFALL DATA OF LAST TWENTY YEARS

Sr. No.	Years	Rainfall in mm		
		Dahod, Gujarajt	Banswara, Rajasthan	Jhalawar, Rajasthan
1.	2001	544.00	644.00	768.60
2.	2002	605.00	525.00	484.60
3.	2003	917.00	841.00	749.00
4.	2004	1,041.00	1018.00	907.50
5.	2005	560.00	945.00	676.00
6.	2006	1,204.72	2,586.00	1,359.62
7.	2007	746.00	1,413.02	656.00
8.	2008	671.00	624.00	687.00
9.	2009	385.00	464.00	721.00
10.	2010	702.00	594.00	575.00
11.	2011	668.00	1,455.20	1,236.80
12.	2012	952.00	1,217.60	684.20
13.	2013	851.00	1,127.40	1,311.09
14.	2014	615.00	689.80	857.70
15.	2015	445.50	769.90	1,096.32
16.	2016	692.50	1,463.00	855.10
17.	2017	657.75	830.80	770.00
18.	2018	568.88	1,000.00	869.70
19.	2019	872.56	1,203.20	1,492.30
20.	2020	590.89	961.00	751.50
	AVERAGE	714.49	1,018.60	875.45





**LIST OF COMMUNITY LIFT IRRIGATION SCHEMES
COMPLETED DURING THE YEAR 2020-21**

Sr. No.	Name of L. I. Scheme	Taluka / District / State	Estimated cost in ₹. Lakh	Potential area covered in rabi season (acres)	Nos. of beneficiaries	
					Households	Persons
1	Bankari - 2	Gangdhar / Jhalawar / Rajasthan	60.17	80	34	204
2	Dhalar	Gangadtalai / Banswara / Rajasthan	75.10	150	131	786
3	Bakaner	Sajjangadh / Banswara / Rajasthan	87.21	200	182	1092
4	Bhimgadth	Sajjangadh / Banswara / Rajasthan	40.55	100	44	264
TOTAL			263.03	530	391	2,346

**LIST OF SOLAR BASED MINI LIFT IRRIGATION SCHEMES
COMPLETED DURING THE YEAR 2020-21**

Sr. No.	Name of L. I. Scheme	Taluka / District / State	Estimated cost in ₹. Lakh	Potential area covered in rabi season (acres)	Nos. of beneficiaries	
					Households	Persons
1	Pada - 2	Limkheda / Dahod / Gujarat	15.50	15	11	66
2	Dabhada - 2	Limkheda / Dahod / Gujarat	9.65	11	10	60
3	Dabhada - 3	Limkheda / Dahod / Gujarat	9.60	12	09	54
4	Manlli	Limkheda / Dahod / Gujarat	10.00	13	10	60
TOTAL			44.75	51	40	240

**LIST OF COMMUNITY LIFT IRRIGATION SCHEMES
UNDER CONSTRUCTION DURING THE YEAR 2020-21**

Sr. No.	Name of L. I. Scheme	Taluka / District / State	Estimated cost in ₹. Lakh	Potential area covered in rabi season (acres)	Nos. of beneficiaries	
					Households	Persons
1	Palli	Limkheda / Dahod / Gujarat	79.29	195	88	528
2	Junabariya	D'Bariya / Dahod / Gujarat	54.78	160	60	360
3	Ghodiya	Jhalod / Dahod / Gujarat	83.27	200	105	630
4	Kaligam Gujjar	Jhalod / Dahod / Gujarat	57.02	160	91	546
5	Makodiya - 3	Gandhar / Jhalawar / Rajasthan	99.06	125	89	534
6	Chappiya	Gandhar / Jhalawar / Rajasthan	83.11	125	95	570
7	Somchidi - 2	Gandhar / Jhalawar / Rajasthan	117.23	125	135	810
8	Rampura - 2 (Kheda)	Gandhar / Jhalawar / Rajasthan	93.75	110	138	828
9	Gundi Kalan	Sajjangadh / Banswar / Rajasthan	99.77	160	88	528
10	Muniya Khunta	Sajjangadh / Banswar / Rajasthan	99.82	135	120	720
11	Sevaniya	Sajjangadh / Banswar / Rajasthan	78.04	100	117	702
12	Semalkheda	Sajjangadh / Banswar / Rajasthan	125.78	180	198	1,188
TOTAL			1,070.92	1,775	1,324	7,944

Note : Sr. No. 1 to 4 are carry forward from 2018-19. The Project could not be completed due to non-release of grant till date due to various unavoidable reasons from Agriculture Department (RKVY), Government of Gujarat



**LIST OF CHECK DAMS
COMPLETED DURING THE YEAR 2020-21**

Sr. No.	Name of site	Taluka / District / State	Storage Capacity (mcft)	Potential created for irrigation (acre)	Households (no)
1	Betikhedi - RKVY Jhalawar	Gangdhar / Jhalawar / Rajasthan	3.00	100.00	30
2	Pada - STTelemedia	Limkheda / Dahod / Gujarat	0.40	30.00	20
3	Nani Waswani - STTelemedia	Limkheda / Dahod / Gujarat	0.25	22.00	20
4	Nani Waswani - 2 - Kotak	Limkheda / Dahod / Gujarat	0.25	20.00	15
5	Raliyati / Pusari - Navjeevan Mill Trust	Dahod / Dahod / Gujarat	2.00	50.00	25
6	Rayankhand - 1 - PolyCab Social Welfare Foundation	Halol / Panchmahal / Gujarat	5.00	100.00	41
7	Rayankhand - 2 PolyCab Social Welfare Foundation	Halol / Panchmahal / Gujarat			
8	Rayankhand - 1 - Renovation PolyCab Social Welfare Foundation	Halol / Panchmahal / Gujarat			
9	Rayankhand - 2 - Renovation PolyCab Social Welfare Foundation	Halol / Panchmahal / Gujarat			
TOTAL			10.90	322.00	151

**ONGOING LIST OF CHECK DAMS
DURING THE YEAR 2020-21**

Sr. No.	Name of site	Taluka / District / State	Storage Capacity (mcft)	Potential created for irrigation (acre)	Households (no)
1	Sakatpura - 1, RKVY Jhalawar	Gangdhar / Jhalawar / Rajasthan	3.00	100.00	45
2	Sakatpura - 2, RKVY Jhalawar	Gangdhar / Jhalawar / Rajasthan	2.00	80.00	40
3	Chhan, RKVY Jhalawar	Gangdhar / Jhalawar / Rajasthan	3.00	60.00	30
4	Devariya Kilol, RKVY Jhalawar	Gangdhar / Jhalawar / Rajasthan	3.70	65.00	25
5	Raliyati - Khan - Coca cola, Atlanta, USA	Dahod / Dahod / Gujarat	4.00	400.00	150
TOTAL			15.70	705.00	290



**STATEMENT SHOWING WATERSHED DEVELOPMENT PROJECTS
BEING IMPLEMENTED BY SADGURU FOUNDATION IN THREE
STATES AT THE END OF 31ST MARCH, 2021**

Sr. No.	State	District & Taluka	Funded by	Name of Programme	No. of Villages	Area Sanctioned (ha.)	Area Treated (ha.)	Remaining to be treated
1.	Rajasthan	Jhalawad	NABARD	WDF-Dodi	2	1001	47	954
				Total	2	1,001	47	954
1.	Madhya Pradesh	Jhabua,	NABARD	WDF-Thetham	6	1,152	103	1049
2.	Madhya Pradesh	Mandsaur	NABARD	WDF-Ekalgarh	3	1,296	111	1185
3.	Madhya Pradesh	Mandsaur	NABARD	WDF-Pichhala	2	1,165	80	1085
4.	Madhya Pradesh	Thandala	NABARD	IWMS - Morjhari	5	537	113	424
5.	Madhya Pradesh	Thandala	The Hans Foundation-2019-22	Livelihood enhancement through Land, Water Resources and Agriculture Development in Jhabua, Madhya Pradesh	15	1,200	237	963
				Total M. P.	31	5,350	643	4,707
				Total	33	6,351	690	5,661



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, 2020 to March, 2021

Sr. No.	Date	Title of Training Program	Duration (Days)	No. of Participants		
				M	F	Total
1	22 September 2020	Exposure cum learning visit on Vegetable cultivation through Trellis by Viksat Ahmedabad Gujarat.	1	14	6	20
2	06 October 2020	Exposure cum Learning visit to Agriculture and Horticulture Development Programme by Rajputana Society, Alirajpur, Madhya Pradesh	1	13	11	24
3	05 November 2020	Exposure cum Learning visit to SWDF Horticulture programme (Trallies & Marketing) by ARPAN Seva Sansthan, Udaipur, MP.	1	66	2	68
4	07 to 09 December 2020	Training programme on Agriculture & Horticulture Development & Management ATMA, Khandva, Madhya Pradesh	3	10	0	10
5	15 to 17 December 2020	Training programme on Agriculture & Horticulture Development & Management ATMA, Badwani, Madhya Pradesh	3	39	0	39
6	21 to 25 December 2020	Training programme on Agriculture & Horticulture Development & Management ATMA, Vidisha, Madhya Pradesh	5	21	0	21
7	18 to 19 January 2021	Exposure visit to Agriculture Horticulture development Programme Seva Mandir, Udaipur, Rajasthan	1	16	2	18
8	27 to 29 January 2021	Training cum Exposure visit on Livelihood based activity by Sara Seva Sansthan, Jhabua, Madhya Pradesh	3	6	21	27
9	08 February 2021	Exposure cum Learning on SHG based activities by Reliance Foundation, Banswada, Rajasthan	2	3	14	17
10	08 to 10 February 2021	Exposure visit to SWDF Livelihood activities SIED Sanstha, Maharashtra	1	45	10	55
11	15 to 19 February 2021	Training on Agriculture & Horticulture development & management ATMA, Alirajpur, Madhya Pradesh	5	30	0	30
12	01 to 04 March 2021	Training on Groundwater Mapping and Monitoring organised by TATA Trusts, Bombay, Maharashtra	4	31	3	34
13	02 to 04 March 2021	Training on Agriculture & Horticulture Development & Management ATMA, Indore, Madhya Pradesh	3	34	0	34
14	15 to 19 March 2021	Training on Agriculture & Horticulture development & management ATMA, Sajapur, Madhya Pradesh	5	24	00	24
15	15 to 16 March 2021	Orientation training cum exposure visit on Hi-Tech Horticulture based livelihood activities organised by CINI, Halol	2	45	00	45





MAJOR FUNDING PARTNERS

The broad list of the funding partners during the reporting year 2020-21 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. Sajjatasangh, Ahmedabad.
12. Sheth Shri Indubhai Girdharlal Charitable Trust & Navjivan Trust, Dahod.
13. Polycab Social Welfare Foundation, Halol.

Bank & Banker's CSR:

1. Axis Bank Foundation, Mumbai.
2. Kotak Mahindra Bank, Mumbai.
3. Axis Bank Limited. Mumbai.
4. YES Bank Limited, Mumbai and YES Bank Foundation, New Delhi.

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. Beneficiaries' contribution in cash and kind.
4. Individual from India and abroad.
5. Various Watershed Committees, Horticulture Cooperative, CBO's etc.
6. Training cost from various groups.
7. Heifer international, Noida - FCRA Grant.
8. Fullerton India Credit Company Limited, Chennai.
9. HBS Foundation, through CInI – Ahmedabad.
10. STTGDC, through CInI – Ahmedabad.
11. Caring Friends, Mumbai.
12. Give India Foundation, Mumbai.



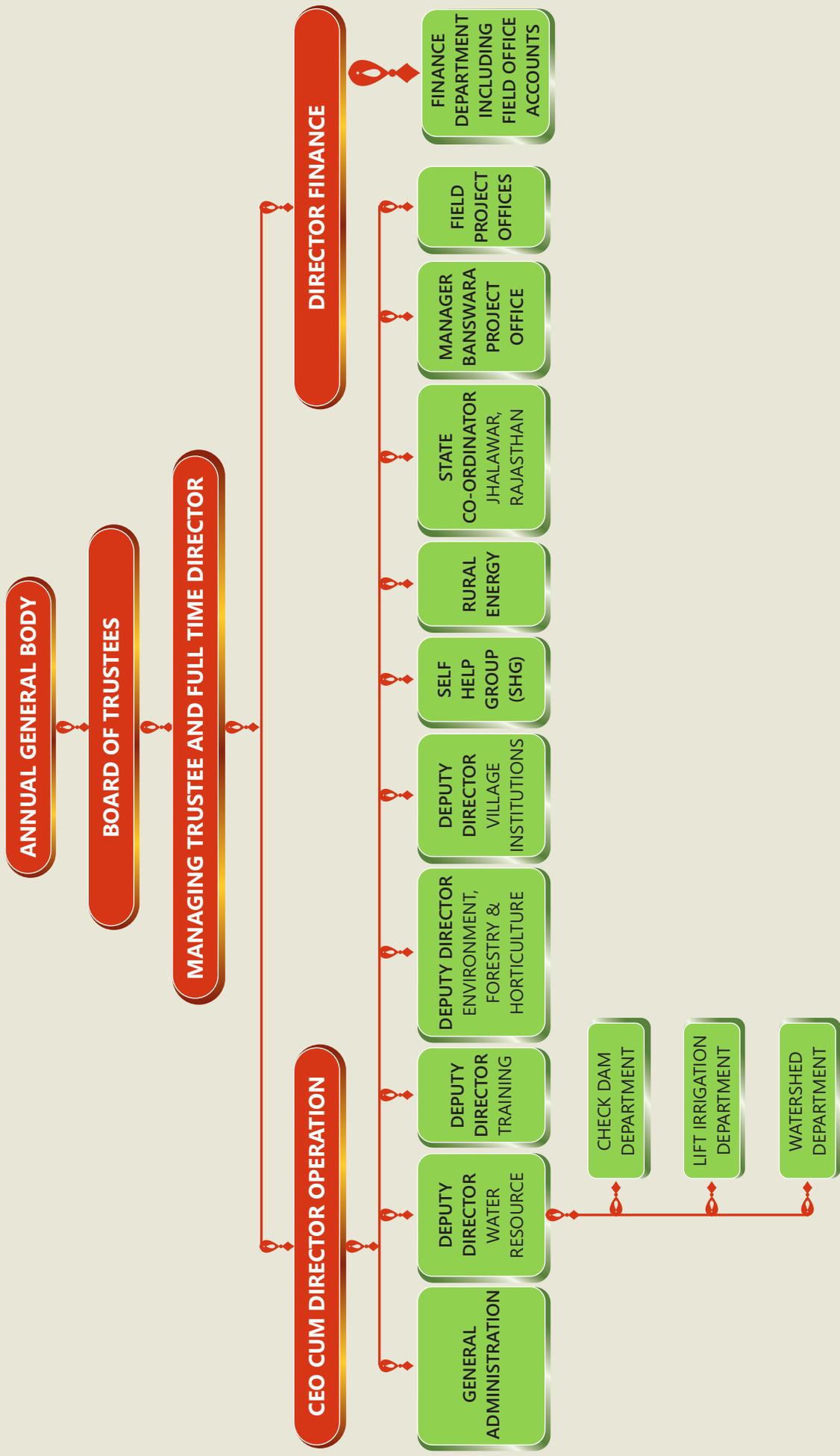
BENEFITS OF THE STAFF

ANNEXURE IX

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

ABF	: Axis Bank Foundation	LTC	: Leave Travel Concession
ACS	: Additional Chief Secretary	MIS	: Management Information System
AG	: Auditor General	MP	: Madhya Pradesh
APO	: Assistant Programme Officer	NABARD	: National Bank For Agriculture & Rural Development
APMC	: Agricultural Produced Market Committee	NGO	: Non Government Organization
ATMA	: Agricultural Technology Management Agency	NITI	: National Institution for Transforming India
CAG	: Controller and Auditor General	NOCIL	: National Organic Chemical Industries Ltd.
CBOs	: Community Based organizations	NRM	: Natural Resources Management
CEO	: Chief Executive Officer	NRTT	: Navajbai Ratan Tata Trust
CGM	: Chief General Manager	ONGC	: Oil and Natural Gas Corporation Limited
CInI	: Collectives for Integrated Livelihood Initiatives	PIA	: Project Implementing Agency
COVID	: Corona Virus Disease	PoP	: Package of Practices
CRPs	: Community Resource Persons	PM-	: Pradhan Mantri Kisan Urja Suraksha evam Utthan Mahaabhiyan
CSR	: Corporate Social Responsibility	KUSUM	
DDM	: District Development Manager	PMU	: Programme Management Unit
D-SAG	: Development Support Agency	RKVY	: Rashtriya Krishi Vikas Yojana
FCRA	: Foreign Contribution Regulation Act	RO	: Regional Office
FES	: Foundation for Ecological Security	SDG	: Sustainable Development Goal
FPO	: Farmers Producer Organisation	SHGs	: Self Help Groups
FSSAI	: Food Safety & Standards Authority of India	SIED	: Sanjeevani Institute for Empowerment & Development
HBS	: Harish & Bina Shah Foundation	SIRD	: State Institute of Rural Development
IAS	: Indian Administration Services	SLSC	: State Level Sanctioning Committee
IGWDP	: Indo German Watershed Development Program	UPNRM	: Umbrella Programme on Natural Resource Management
IRMA	: Institute of Rural Management Anand	USA	: United States of America
ISO	: International Organization for Standardization	TAD	: Tribal Area Development
IWMS	: Integrated Watershed Management Scheme	TAN	: Tax Deduction Account Number
IWMP	: Integrated Watershed Management Programme	TDF	: Tribal Development Fund
KVIC	: Khadi and Village Industries Commission	TDS	: Tax Deducted at Source
KVK	: Krishi Vigyan Kendra	THF	: The Hans Foundation
LIs	: Lift Irrigation Schemes	VANI	: Voluntary Action Network India
		WASMO	: Water and Sanitation Management Organisation
		WDF	: Watershed Development Fund

ORGANOGRAM OF ORGANIZATION









HEAD OFFICE



N M SADGURU WATER AND DEVELOPMENT FOUNDATION

- 📍 Post Box No. 71, DAHOD - 389 151 (Gujarat) INDIA
- ☎ +91 2673 238 603
- ✉ nmsadguru@yahoo.com / nmsadguru@gmail.com
- 🌐 www.nmsadguru.org

BRANCH OFFICE

- 📍 Nr. Adalat, Kundla Road,
CHAUMAHLA, Dist. Jhalawar, Rajasthan
- ☎ +91 7435 284 762
- ✉ nmsadguru_cmu@yahoo.com

-
- 📍 C/o. Khadi Gramodhoyog Bhavan,
Opp. Gali No. 7, Rati Talai, BANSWARA, Rajasthan
 - ☎ +91 2962 246 201
 - ✉ nmsadguru_bsw@yahoo.com