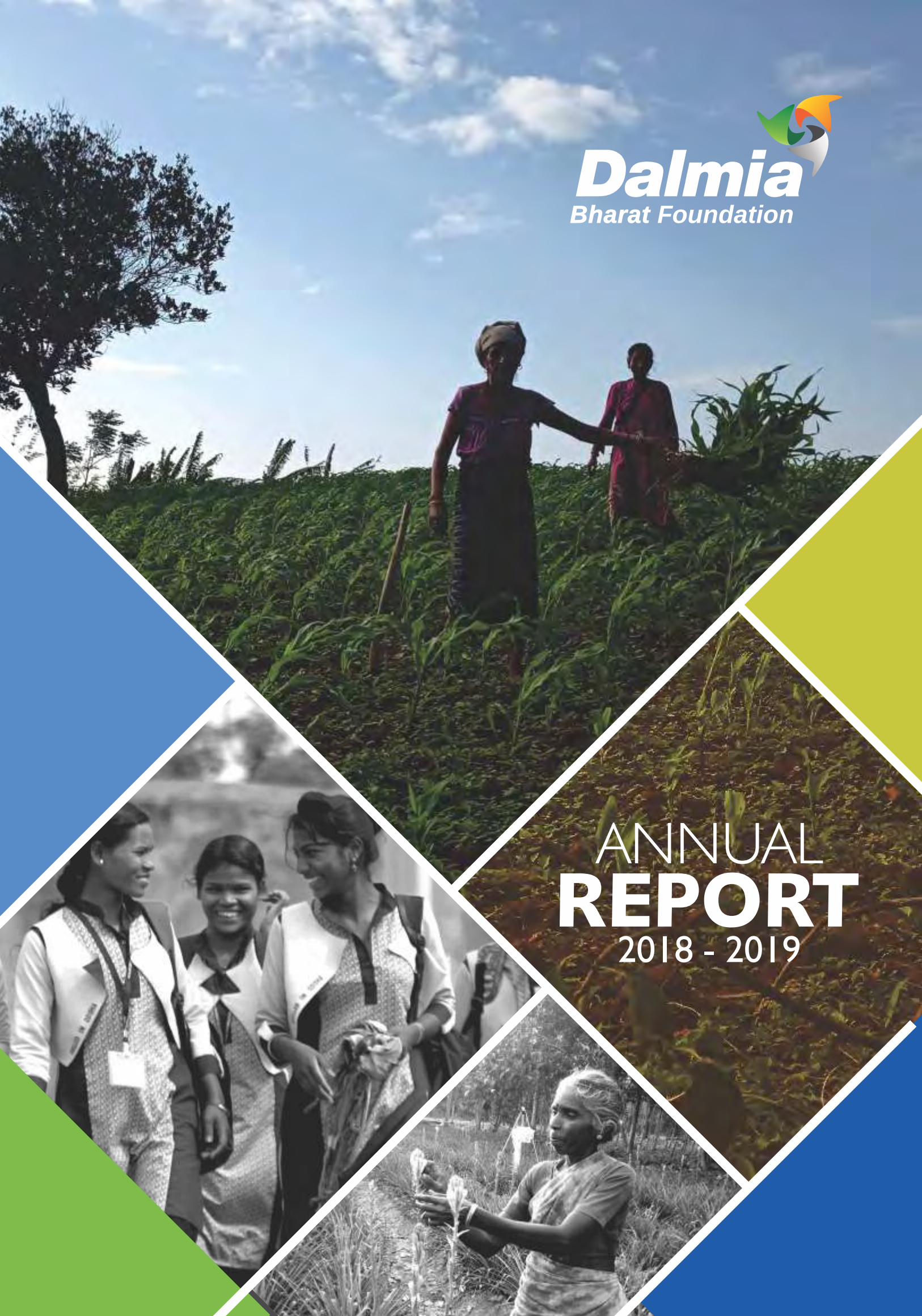




Dalmia
Bharat Foundation



ANNUAL
REPORT
2018 - 2019

ANNUAL
REPORT
2018 - 2019



THE DALMIA FOUNDATION



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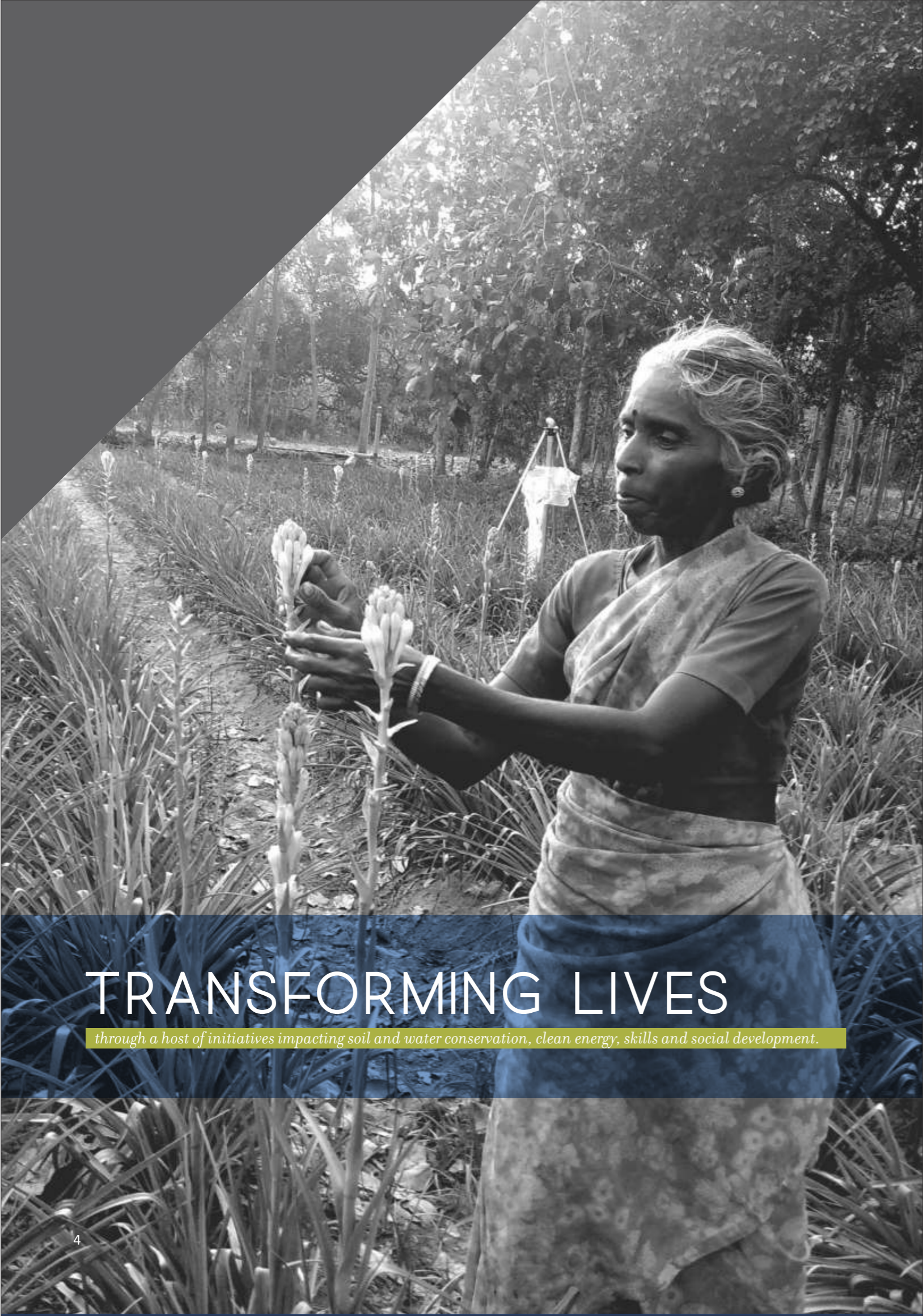
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IMPROVING LIVES



TRANSFORMING LIVES

through a host of initiatives impacting soil and water conservation, clean energy, skills and social development.



LETTER FROM THE TRUSTEES

Social responsibility is today being recognized by world governments and companies as one of the essential factors in building an inclusive and egalitarian world. The Dalmia group has been working diligently across the length and breadth of our country to transform our villages through a host of initiatives impacting soil and water conservation, clean energy, skills and social development.

We are delighted to present the 10th Dalmia Bharat Foundation Annual report that covers the enormous strides made in these endeavours and to underline our commitments to the future. Our journey with social responsibility has continued unchecked, carried forward through the resolute enthusiasm of our team that has increased performance in several areas of governance, environmental protection, as well as social responsiveness. We undertook a variety of initiatives and also improved systems and processes to make this possible.

India is facing tremendous challenges in two core areas, in managing resources such as water and addressing the huge skill gap in our workforce. Our key focus areas in this report have been our water initiatives and skill development programs. While we have been working in these areas for some time, these issues have now taken on a new sense of urgency. The last year had scanty rains in many parts of the country, and many other regions suffered from floods. The erratic rain patterns have now led to water scarcity and drought conditions in not just rural areas but urban areas too. Our water-based initiatives now cover 1200 villages.

In India, the unemployment rate among youth is almost 13 per cent, and underemployment is even higher. The missing link is skill development, which is the crucial ingredient to robust economic growth. Our skilling initiatives are now spread over nine centres and have trained thousands of youth in activities that will help them get jobs and build a brighter future.

Each of these efforts consistently adds to our environmental and societal returns while creating a positive impact on society. On behalf of the Board and the employees of our company, we would like to take this opportunity to thank all our valued stakeholders, for their unstinted support and encouragement. We also invite valuable comments and suggestions from readers to enable us to achieve even higher standards and benchmarks in different areas of our CSR activities.

Gautam Dalmia

Puneet Dalmia



LETTER FROM THE CEO

At Dalmia Bharat Foundation, every single day brings the promise of helping communities in need. We try to publicly affirm our core values of trusteeship through our many activities in the areas of soil and water conservation, access to energy, livelihoods and skilling and social development.

2018-19, in that context, has been a year where we stretched every resource and extended every facility to serve the communities under our trust. For instance, under the Tribal Development Fund project initiated in Assam, we have not only undertaken plantations in 500 acres of land but also helped create trenches for water harvesting. This plantation agriculture provides additional livelihood opportunities to local communities. Together with our community partners, we don't just provide immediate solutions but create long term capabilities that people can take pride in while creating more resilient and sustainable communities they can enjoy for decades to come.

Our technology innovation initiatives have helped operationalize and decentralize renewable energy solutions in the rural areas by promoting fuel-efficient cookstoves, liquified petroleum gas connections, biogas plants, solar lighting systems like lanterns, street lights, study lamps and home lighting systems. Despite our activities being in 13 Indian states and impacting over ten lakh people, we believe that we can do better, go further and make a more profound impact.

As our colleagues continue to change for the better the life trajectories of people who participate in the programs we support, we discovered that unemployment amongst the rural youth is significantly high and substantial number of them are just employed seasonally. Aiming at long term benefits, we have started many skill development programmes and provided training in areas like stitching, tailoring, food processing, computer education and many others. The social impact of these programs is amplified by the participants who go on to create new jobs and opportunities for others.

However, our most significant achievement this year has been our ability to create an ecosystem of like-minded corporations so that our impact can be substantially higher. We now have collaborations with the State Skill Development Missions of Odisha, Karnataka and Tamil Nadu and are also partnering with National Bank for Agriculture and Rural Development, National Scheduled Castes Finance and Development Corporation and Schneider Electric. We also have the HP World on Wheels program, a joint initiative with HP, where we have provided computer training to a large number of students through a fully computerized bus. Along with this, the technology in the bus was utilized to provide training to SHGs, farmers, farmer producer organizations, community awareness on sanitation, environment, water, and much more.

I'm proud of the actions we've taken to define who we are and what we stand for, and I am delighted that others have shared this view in the awards and recognition that they have bestowed on us. All those efforts and activities reflect the commitments we've made to further embed our holistic approach to trusteeship across the breadth and depth of our operations. As someone said, a journey of a thousand miles begins with a single step. This report is a reflection of these small beginnings, which we hope will benefit many others.

Vishal Bhardwaj



Our Vision

Creating an opportunity for every stakeholder to reach their full potential.

Our Mission

To facilitate the stakeholders hasten their social, economic and environmental progress through effective management of human and natural capital.

OUR APPROACH

Our annual report provides details of our projects, including numerous examples of the innovative ways in which we are stepping-up to tackle some of India's toughest challenges in rural areas.

As a Foundation, there are many ways that we can impact communities, and here, we outline our approach to ensure that our activities enable growth and progress.



Solve Society's Greatest Challenges

Inspired to solve society's most significant problems, our focus on Sustainable Development Goals (SDGs) complements our social impact projects across India. We make concerted efforts to understand local conditions and customise our plans accordingly. Despite our progress, we have a great deal yet to accomplish.



Act as a Trustee

We leverage our Foundation's voice for good and believe in Mahatma Gandhi's philosophy of Trusteeship, which speaks about acting for the welfare of others. Where we can, we actively work to be part of solutions to very complex and pressing issues such as enabling livelihoods, energy solutions and social inequality.



Build Partnerships

We continue to actively increase our involvement in projects by building enduring partnerships with companies, non-profits and governments.

OUR AREAS OF WORK

Dalmia Bharat Foundation's approach is to make a significant and sustainable difference through our programmes in the lives of beneficiaries by working in partnerships with our stakeholders. We actively engage with local communities on water conservation, access to clean energy, employability and other social development initiatives.

Stakeholder engagement and baseline studies highlighted the issues of:



Water Scarcity



Erratic Power Supply



Unemployment among Rural Youth



Lack of Basic Infrastructure

Today, the Dalmia Bharat Foundation is amongst the leaders in terms of depth of work, innovation and ability to scale interventions. We have a strong team of 150 development professionals and are present in 13 Indian states. Our work focuses on four critical areas: **Soil and water conservation, Access to clean energy, Livelihood skill training and Social development.** Over the years, our projects have benefitted over ten lakh people.

OUR AREAS OF WORK



Soil & Water Conservation



Access to Clean Energy



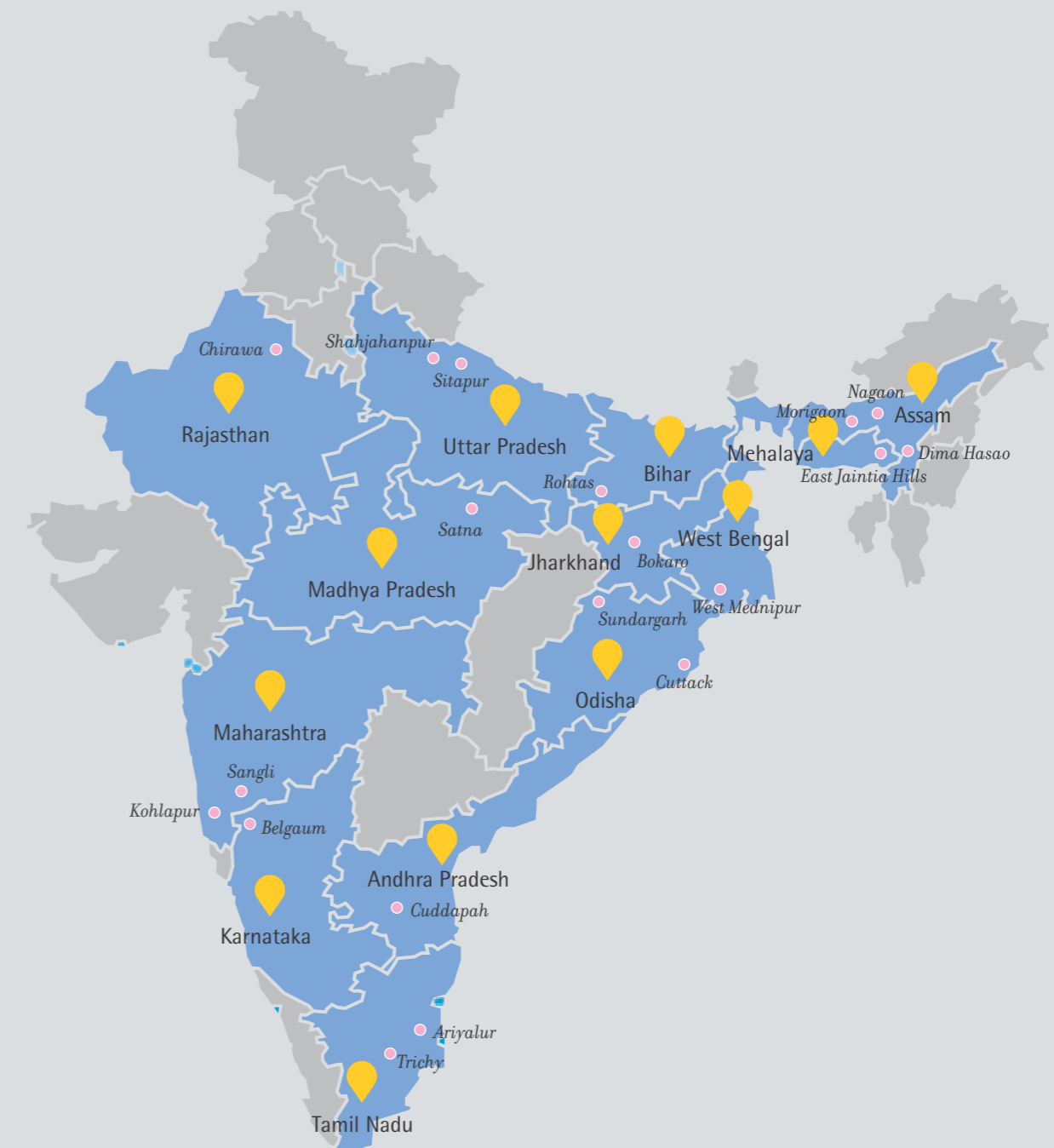
Livelihood Skill Training



Social Development

OUR GEOGRAPHICAL FOOTPRINT

13 States | 1300 Villages | 19 Districts



States

1. Andhra Pradesh
2. Karnataka
3. Tamil Nadu
4. Assam
5. Meghalaya
6. Odisha
7. West Bengal
8. Jharkhand
9. Uttar Pradesh
10. Maharashtra
11. Rajasthan
12. Bihar
13. Madhya Pradesh

OUTREACH POPULATION: > 10 LAKH



Our CSR Roadmap

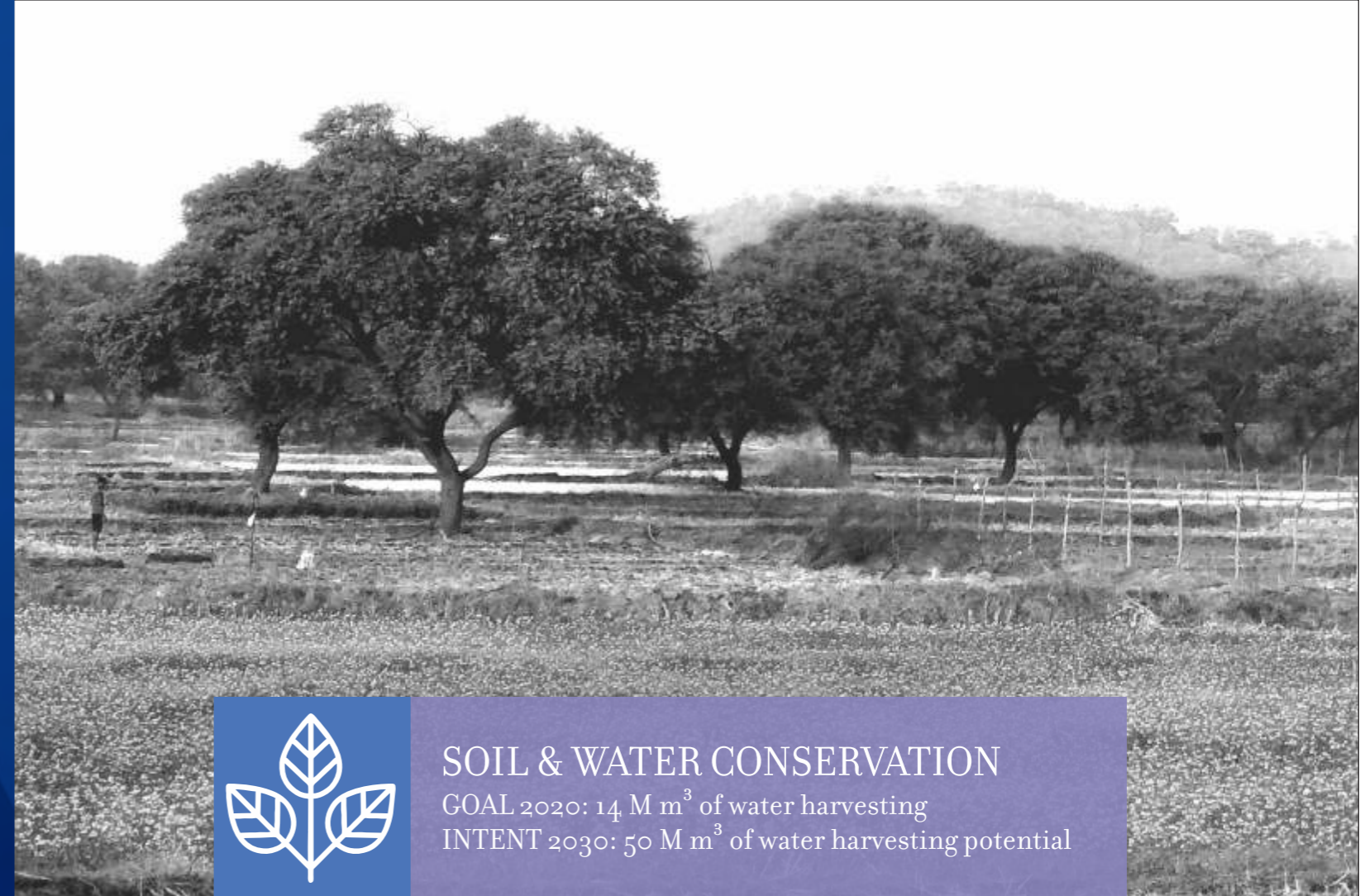
Creating Opportunities, Achieving Potential

Soil & Water Conservation

Access to Clean Energy

Livelihood Skill Training

Social Development




SOIL & WATER CONSERVATION

GOAL 2020: 14 M m³ of water harvesting

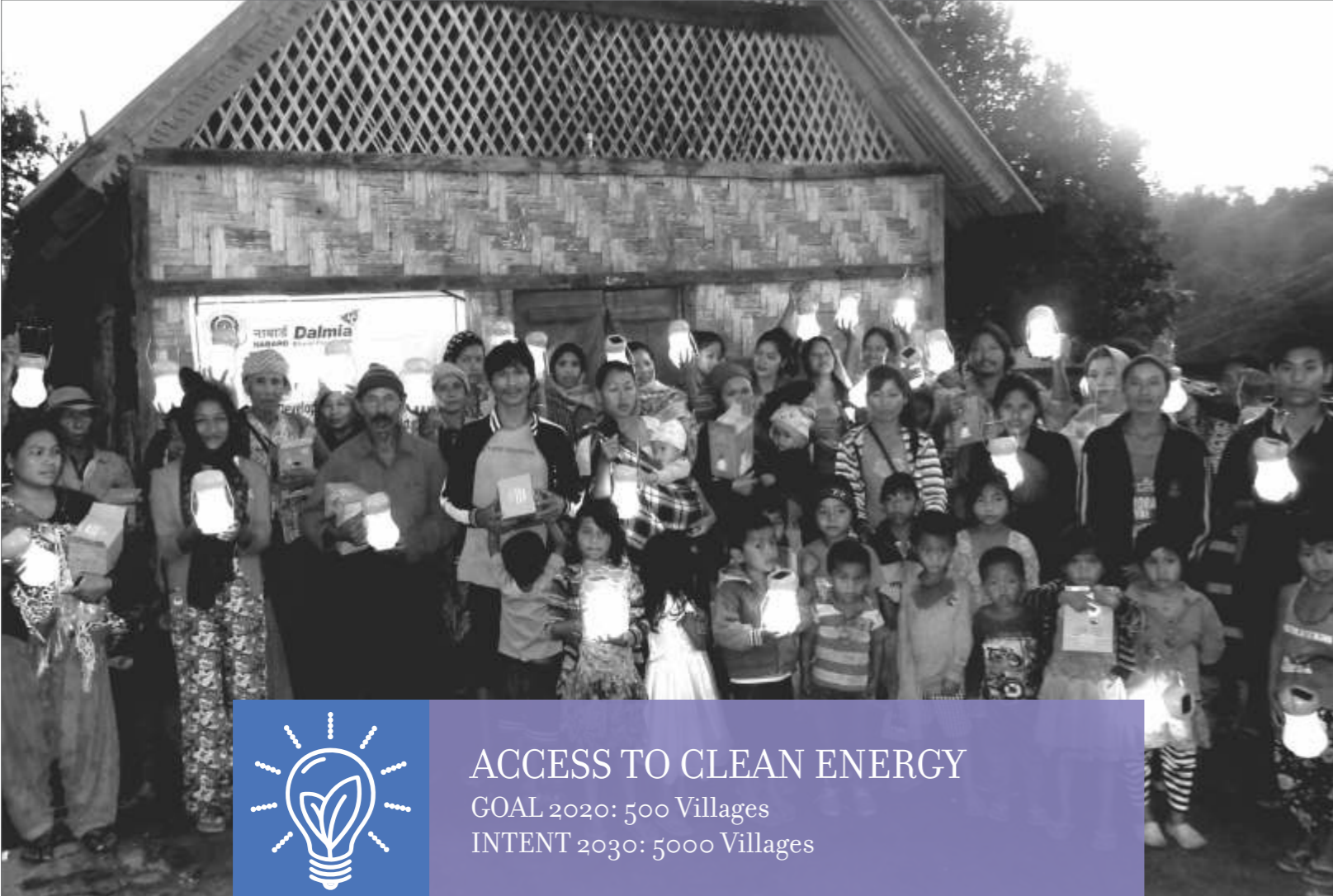
INTENT 2030: 50 M m³ of water harvesting potential

Initiatives

10450 hectares Integrated Watershed	757 Farm Ponds	16 Gabions	2045 acres Drip Irrigation
13.54 cr. ltrs. Water Harvested and Saved, Annually	111 Village Ponds	19 Check Dams	

Harvesting And Conserving Water For Productive Use
(Section 135, Companies Act 2013, Schedule VII, Item No. IV)
Alignment with the United Nations' Sustainable Development Goals (UN SDGs)





ACCESS TO CLEAN ENERGY

GOAL 2020: 500 Villages
INTENT 2030: 5000 Villages



LIVELIHOOD SKILL TRAINING

GOAL 2020: 40,000 Households | 17,600 Skilled Youth
INTENT 2030: 200,000 Households | 100,000 Skilled Youth

Initiatives

8692 Solar Study Lamps	166 Family Size Bio-gas Plants	5384 Fuel Efficient Cook Stoves	1661 Solar Home Lighting Systems	142 Clean Cooking Villages
204 Solar Water Pumps	27 E-Shala	521 Solar Street Lights	55,000 tonnes Co ₂ Emission Reduction Annually	156 Clean Lighting Villages
4569 LPG Connections	2 Solar Mini Grids	15041 Solar Lanterns		

Ensuring access to clean cooking and solar lighting.
(Section 135, Companies Act 2013, Schedule VII, Item No. IV)
Alignment with the United Nations' Sustainable Development Goals (UN SDGs)



Initiatives

742 Self Help Groups	2598 Shareholders of 6 Farmer Producer Companies	8674 People Trained
1174 Trainees Passed out from 9 DIKSHA Centres	19000 Livelihood Interventions (households)	

Transforming households, including unemployed youth added into skilled workforce for enhanced income.

(Section 135, Companies Act 2013, Schedule VII, Item No. IV)

Alignment with the United Nations' Sustainable Development Goals (UN SDGs)





SOCIAL DEVELOPMENT

GOAL 2020: 900 Villages Supported

INTENT 2030: 5000 Villages Supported

Initiatives

497681	147	6	3101
Health Programme Beneficiaries	School Sanitation Blocks/Units	Sanitation Blocks	Low Cost Toilets
57965	197	269	136
Beneficiaries of Dalmia Happy School Project	Schools Supported	Informal Education Centres	TLM Materials (Anganwadis)

Addressing basic health, education and rural infrastructure needs of communities (Section 135, Companies Act 2013, Schedule VII, Item No. IV)

Alignment with the United Nations' Sustainable Development Goals (UN SDGs)



Participatory community monitoring mechanisms are developed at the inception stage of every initiative in order to assess the efficacy of the programme implementation.

MEASUREMENT AND MONITORING

A community-led engagement and implementation ensures community buy-in for all our projects. Our main effort lies in educating and mobilising people, through an effective stakeholder engagement process. Participatory community monitoring mechanisms are also developed at the inception stage of the interventions, to assess the program while in implementation stage and include the learnings to ensure the sustainability of the programme. All the stakeholders like suppliers, expected beneficiaries, key influence stakeholders are involved while developing monitoring indicators.

Dalmia Bharat Foundation always looks to engage in better and more effective ways in its projects. It focuses on engaging with primary and secondary stakeholders in calculating social return on investment (SROI) through its soil and water conservation project and Livelihood Skill training projects. The steps involved in this exhaustive exercise include - involving the stakeholders; understanding the changes; valuing the things that mattered; including only what was material; not over-claiming results; being transparent and verifying the results. Project teams visit various sites to determine the impact the foundation is having on the lives of our communities. In fact, a case study has been written on Dalmia Bharat Foundation's use of SROI and has won the EFMD Award.

The European Foundation for Management Development (EFMD) is an international, not-for-profit, membership organisation of business schools and corporations, based in Brussels, Belgium, with offices in Asia and the Americas. It has nearly 900 member organisations from academia, business, public service and consultancy in 88 countries. It is recognised globally as an accreditation body for quality & impact assessment in management and has been organising the EFMD Awards for over 30 years. The case study called Dalmia Bharat: Social Return on Investment, written by, Utkarsh Majmudar, Indian Institute of Management Udaipur and Namrata Rana, Indian Institute of Management Udaipur won the best case award in the Sustainable Production Systems Category.

1

FOCUS AREA *Soil and water conservation*

Empowering communities to do more through soil and water conservation

Water is a basic human necessity and plays a vital role in practically everything we engage in – whether it is agriculture, manufacturing or even energy generation. In the case of agriculture, the largest consumer of water as it stands (85 per cent of India's water is for agricultural purposes), more emphasis must be laid on increasing irrigation efficiencies and the use of methods that promote water conservation. Shifting rainfall patterns on account of climate change has meant that India is either coping with drought or dealing with floods at any given point of time. Of the total water available in India, 85 per cent is dependent on rains, and the rest is fed by melting snow. Rainfall patterns have become extraordinarily erratic and unreliable now, and this means water replenishment happens in a very haphazard manner. Several Northern Indian states have exceeded their surface irrigation potential, and farmers in these areas have now set their sights on groundwater resources. There are an estimated 25 million groundwater pump sets in the country, making states like Punjab, Haryana and Rajasthan, water-stressed zones – zones where the withdrawal of water has exceeded or will soon exceed the rate of groundwater recharging. Besides, soil degradation has emerged as a severe issue in many parts of the country, making farming even more difficult.

Soil and water conservation are those activities at the local level which maintain or enhance the productive capacity of the land in areas prone to degradation. Our programs are tailored to local conditions to help farmers and communities get water for agriculture and drinking. We first understand the needs of the community and map it with the availability of existing water resources. The Dalmia Bharat Foundation then, with its group of trusted engineers and agronomists, initiates local projects that can help solve the soil and water problems of the community. Some of the interventions that are undertaken by us include integrated watershed management, construction and renovation of water harvesting structures, increasing water storage capacity, promotion of micro-irrigation practices like drip irrigation, sustainable and productive agriculture practices and more.



States	Total Watershed Development Area (Hectares)	No. of Project Villages	No. of Project Beneficiaries
Tamil Nadu	4000	13	20000
Andhra Pradesh	4750	13	6500
Karnataka (initiated in March 2019)	1700	7	4500

INTEGRATED WATERSHED MANAGEMENT PROJECTS

Watershed development refers to the conservation, regeneration and judicious use of natural resources. It helps farmers in conserving soil and effective, sustainable use of water resources so that farming yields improve, and so do farmer incomes. The foundation aims to improve water availability through various means. These include creating water user groups, constructing check dams, farm ponds, gabions, trenches and other water structures. Watershed projects implementations in Tamil Nadu, Andhra Pradesh and Karnataka currently cover an area of 10,450 Hectares. NABARD supports most of our watershed development programs.

Our implementations include community development, soil and water conservation and use, afforestation, agriculture and pasture development, rural energy and livestock management.

Case Study

Enabling Livelihoods at Kadapa

The foundation has worked extensively in Kadapa district in the south-central part of Andhra Pradesh in watershed management. The region has very little rainfall, and because the water table dips to alarming levels, farmers only have work four months of the year.

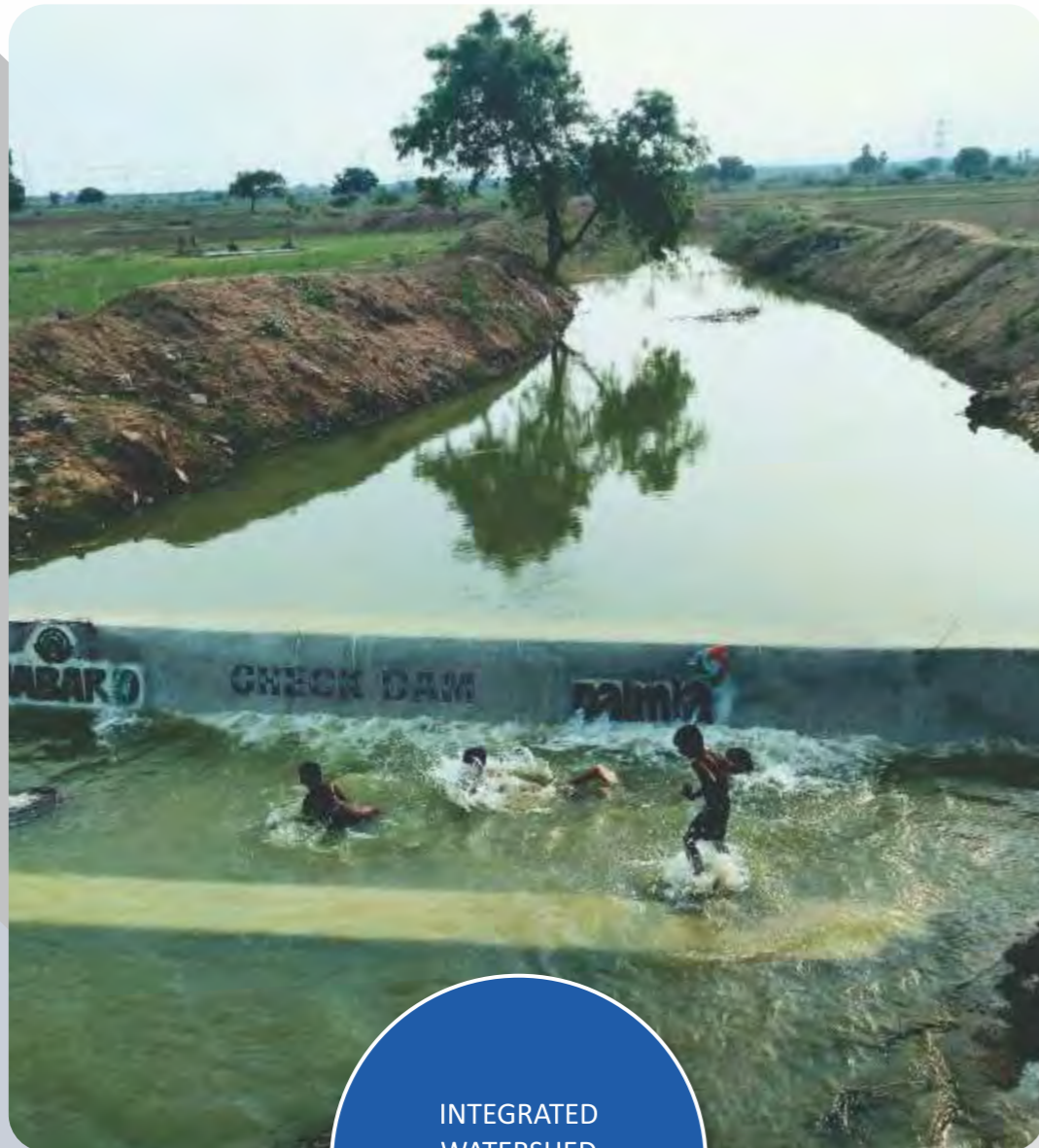
The main areas of work in Kadapa include soil and water conservation, water resource development, afforestation, dryland horticulture and more. These projects involved the formation of village watershed committees and generated approximately 32000 person-days of work.

Watershed: *3678 hectares of field land is being treated under the watershed project covering 13 villages. Additionally four micro watersheds where treatment of 1768 hectares of land is in progress.*

Farm ponds: *Thirteen farm ponds have been constructed in low lying farm lands to collect the water drained from the upstream side. Rainwater stored in the farm ponds is utilised to provide irrigation to rainfed crops during prolonged dry spells.*

Check Dams: *Three check dams were constructed to increase both soil moisture and add 1.23 crore litres of rainwater storage capacity.*

Farm Bunding: *Formation of farm bunds in rainfed agricultural lands is one of the prime activities in the programme. This has been done in an area of 1.8 crore litres in rain-fed farmlands across the slopes to arrest soil erosion and increase subsoil moisture to increase productivity. Vegetation has been used to fortify the bunds.*



INTEGRATED
WATERSHED
MANAGEMENT
PROJECTS

- Implemented in Tamil Nadu, Andhra Pradesh and Karnataka covering an area of 26,125 acres.
- 7,971 acres of land was treated with 142,226 running meters of bunding work, 8 gabion structures, 2 check dams, 3 check walls, 800 trenches, 12 farm ponds etc., thus enabling water harvesting of 42.9 crore litres, annually.
 - Agro-forestry has been promoted in 32 acres of land with plantation of Neem and other local trees.
 - Horticulture has been done around the homes of beneficiaries with the plantation of 7,190 fruit trees like mango, lemon, guava, etc.
 - Fodder development has also been undertaken on various patches of land.
- 440 women SHG members got a loan of INR 77.04 lakh from the watershed committees for micro livelihood options like milch animals, sheep rearing, nursery raising, goatery etc.

Case Study

Empowering Women At Dalmiapuram

A small township in the Tiruchirapalli district of Tamil Nadu, Dalmiapuram is called the hometown of Dalmia Cements. Agriculture and dairy continue to be the basis of the economy in Tiruchirapalli. About 30% of families are dependent on milk production as their secondary source of income. Here, two large watershed projects in Kovandakurichy and Melarasur, have been implemented to allow water to seep into the soil and allow farming all year round. As part of watershed management projects, the Foundation has given loans to women who were part of self-help groups from these communities for exploring small livelihood options like buying milch animals, sheep rearing, nursery, goatery and more.

- Two Self Help Federations support landless women in the watershed area. DBF supports both these federations.
- One hundred sixty-five women members from 11 groups are part of the Kovandakurichy Federation. Here, 101 members were given financial support to a tune of Rs 17.38 lakh for various livelihood activities
- Three hundred members from 20 Self-help groups are part of the Melarasur Federation. Here, 161 women from different groups received financial assistance of Rs. 32.95 lakh for various livelihood activities.



“ I am a differently abled person and can't really do any job. Through the Foundation's loan of Rs. 25,000, I have set up a small shop and am able to earn about Rs. 7,500 per month. This is sufficient for my family and my medical needs. ”
D.Venkatalaxumma, Nawabpet village

WATER HARVESTING STRUCTURES

The average annual rainfall in India is 1,170 mm, which is higher than the global annual average of around 850 mm. However, the rain in India occurs during short spells of high intensity and most of this rainfall tends to flow away rapidly, leaving minimal amount for groundwater recharge. Most parts of India, therefore, experience water scarcity even for domestic uses. The Dalmia Bharat Foundation helps in the construction and deepening of water harvesting structures such as farm ponds, village ponds and check dams. These structures help in year-round availability of water for irrigation by improving the water table and soil moisture. As a result of these efforts rainfed land has been brought under complete or partial irrigation, uncultivated land can now be cultivated, and farm yields have increased.



Additional water harvesting capacity of 27.6 crore litres through 56 new Farm Ponds.



Harvesting of rice was done on 166 acres of land brought under the Systematic Rice Intensification process of rice cultivation in Lanjiberna, Lanka and Rajgangpur in collaboration with the Agriculture Department. Yields increased by 60-70%.



Water harvesting capacity of 5.4 crore litres created by constructing 6 check dams



Dhaincha (green manure) cultivation was promoted on 25 acres of land in Lanjiberna area in collaboration with Agriculture Department and mustard cultivation was promoted on 30 acres of land.



Created additional water harvesting capacity of 52 lakhs litres by constructing two causeways in Kadapa, benefitting 500 people.

CAPACITY BUILDING OF WATER HARVESTING STRUCTURES

Location	Farm Ponds		Village Ponds		Check Dams		Gabions	
	No.	Beneficiaries	No.	Beneficiaries	No.	Beneficiaries	No.	Beneficiaries
Dalmiapuram					3	5500	5	13524
Ariyalur	2	10	4	10000				
Kadapa					3	3750	3	658
Belgaum	18	90						
Jagiroad	4	20						
Rajgangpur	2	10						
Sendurai	18	90						
Cuttack			6	5850				
Ramgarh			3	1200				
Nigohi			2	510				
TOTAL	56	280	22	20360	6	9250	8	14182

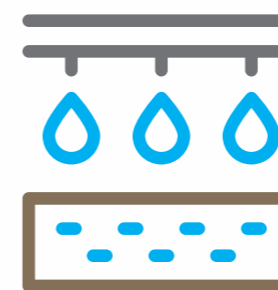
A total of 56.7 crore litres of Water Harvesting Capacity was created in the current year through construction and renovation of water harvesting structures under various projects.

MICRO/ DRIP IRRIGATION

Drip irrigation is a type of micro-irrigation system that saves water and nutrients by allowing water to drip slowly to the roots of plants, either from above the soil surface or buried below the surface. A drip irrigation system that functions through a network of pipes and valves can be more efficient than other types of irrigation systems, such as surface irrigation or sprinkler irrigation. For instance, drip irrigation systems in 50 acres of land at Tiruchirapalli District, Tamil Nadu, have saved about 6.32 crore litres of water.



DRIP IRRIGATION



A total of 152 crore litres of water will be saved annually through installation of drip irrigation.

Location	Acres
Dalmiapuram	50
Ariyalur	50
Kadapa	69
Belgaum	137
Sendurai	12.5
Kolhapur	111
Ramgarh	62.5
Nigohi	62.5
TOTAL	554.5

drip irrigation helps save water and grow crops more efficiently



Case Study

Chirawa Water Conservation Project

Ram Singh, a farmer in Chirawa district in Rajasthan, was deep in debt, barely able to eke out a living from his one acre plot of land. The area was rocky, and rains were sparse. There was a lake nearby which had water some times during the year, but only the farms near the lake benefitted from it, but this was two years back. Today, the Chirawa district has transformed after the Dalmia Bharat Foundation took up intensive water-based initiatives in the area.

At the first stage, the Foundation took stock of water resources in the villages of Chirawa Block, Jhunjhunu. District resource mapping highlighted the need to undertake serious interventions in controlling the groundwater overdraft else the area would run out of water in the next ten years. At the same time, recharging of groundwater-related activities had to be undertaken to save people from this human-made catastrophe. After receiving precise information on available surface and groundwater resources, the Foundation then involved the community in a range of activities such as public consultation to active participation in the design and delivery of projects. A community based participatory aquifer management system was also developed in 35 villages to provide drinking water security and to some extent food security in Chirawa.

CHIRAWA Participatory aquifer management goals

To develop a community based ground water conservation and augmentation model for 35 villages of Chirawa block which lies in the over exploited zone in a semi-arid area of Rajasthan.

To provide equity and access to safe drinking water and ensure drinking water security to the target population the project area.

To develop a Water Resource Information Centre for Chirawa block.

ACTIVITIES



Baseline & Topographical Survey
Geophysical Investigation
Village (water) Resource Mapping



Construction of:
350 Soak Pits
150 Toilets



Construction of:
912 Rain Water Harvesting
Structures at homes
51 Recharge Structures



Development of an
ultrasonic ground water
measuring device



Geochemical Analysis



Development of Embedded
online monitoring system
for multiple contaminations
at CSIR – CEERI, Pilani

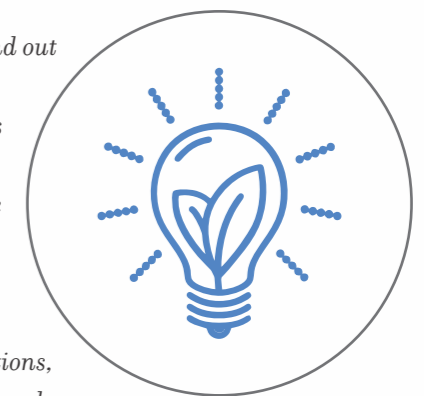


Providing clean energy solutions
to rural India

2

FOCUS AREA Access to Clean Energy

Close to 1.1 billion people across the globe do not have access to electricity, and out of them, close to 360 million are part of Indian rural households. Emerging economies like India need to grow to remove millions out of poverty, and this requires energy. Moving towards cleaner sources can certainly reduce energy intensity. A long term framework needs to be developed and built upon, if we are to see a genuine change to reduce environmental impact. Clean and renewable energy for the poor and vulnerable rural communities is a critical focus area of the Foundation. We provide clean energy solutions in the rural areas by promoting fuel-efficient cookstoves, liquified petroleum gas connections, biogas plants, solar lighting systems like lanterns, street lights, study lamps and home lighting systems. In a couple of areas, we have also installed microgrids.



CLEAN COOKING

The Foundation's clean cooking programme improves the quality of life of rural women by giving them access to cleaner cooking solutions. The Foundation has, for the last two years, been actively promoting the Indian Government's Ujjwala scheme to provide LPG connections in poor homes. By shifting the fuel to either biogas or LPG or promoting fuel-efficient cookstoves, women benefit in many ways.



- Firstly the smoke that emanates from burning firewood goes away thereby improving the health of the women and children who end up inhaling the smoke.
- Secondly, the degradation of nearby forest land from where the women collect firewood for cooking is prevented.
- Thirdly, with the help of these stoves, women can save time, which can be used to provide alternative sources of income to the family. By converting 2316 kitchens to cleaner cooking methods, we have reduced the consumption of fuel-wood and have also helped in the reduction of more than 40102 tons of CO₂ per year.

With the cumulative effort of our initiatives in this focus area, we were able to convert 57 villages to Clean Cooking Villages, where each household uses a cleaner cooking fuel. Till now, we have transformed 142 villages to Clean Cooking villages.

CLEAN COOKING INITIATIVES



Fuel Efficient Cook Stoves

In FY '19: 275
Till 31st March 2019: 5384



LPG Connections

In FY '19: 3221
Till 31st March 2019: 4569

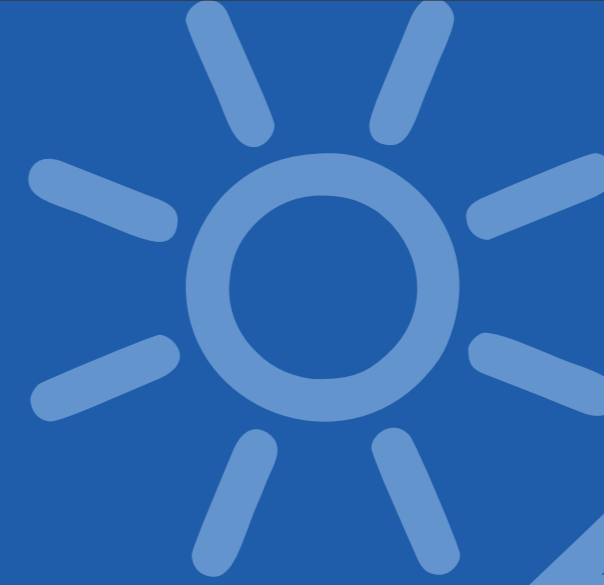


Clean Cooking Villages

In FY '19: 57
Till 31st March 2019: 142

CLEAN LIGHTING

The Foundation's clean lighting programme provide access to clean and green energy for daily needs through solar lighting products like lanterns, study lamps, home lighting systems, grids and street lights. Thus people get access to clean lighting in areas with erratic power supply. For students, it has meant more hours of study (3-4 hours, per day), especially in winters. Many shopkeepers in the villages can now open their shops in the evenings too and this has increased income for them. It helps the families in doing their household chores at night too and has also helped in night-time commuting within the village. The streetlights have helped in making life much easier for villagers and also tackled the safety concern for women at night. Sixty-seven villages are now Clean Lighting Villages, where no household uses kerosene for lighting. Till now, we have converted 156 villages to Clean Lighting villages.



CLEAN LIGHTING INITIATIVES

	In FY '19	Till 31st March 2019
Solar Lanterns	1246	15041
Solar Street Lights	86	521
Solar Home Lighting Systems	80	1661
Solar Study Lamps	312	8692
Solar Mini Grids	0	2
Solar Water Pumps	170	204
E Shala	4	27
Clean Lighting Villages	67	156





SOLAR MINI GRIDS, UTTAR PRADESH

DBF in collaboration with Schneider Foundation (SF) has installed a solar mini-grid project in Ramgarh and Nigohi in Uttar Pradesh. The region has significant potential for agriculture, but the primary bottleneck is lack of access to irrigation. There are a total of

420 households in these two villages with only 104 of them having access to grid electricity.

Water for irrigation is available far from the fields and renting pipelines and pumps is a costly affair. The solar power infrastructure, set up as part of the project, supplies electricity for irrigation in the daytime and electricity to households at night for domestic use. Two 7.5 HP motors have been installed and water is provided to different farmers on different days as per a pre-decided schedule. Four hundred acres of land is irrigated using solar power, and 285 families get access to clean energy for lighting.

An innovative business model is being adopted to make this project sustainable. Post the development of the mini-grid, the operations and maintenance of the assets have been handed over to an operating agency which charges a small fee from the villagers who choose to consume energy from this project thus ensuring a regular revenue stream for the maintenance of the solar mini-grid infrastructure.

Innovative consumption schemes for domestic consumption and irrigation offer people options which range from 10 watts to 60 watts. A basic scheme covers one light and mobile charger and goes up to a scheme which provides electricity for two lights, one fan, mobile charger and television connections. This innovative approach towards provisioning of sustainable energy has the potential to be replicated on large scales in different parts of the country.

Case Study



Lighting up Paschim Medinipur

District Paschim Medinipur is located in West Bengal. Dalmia Bharat Foundation is actively working on many social development initiatives in the region. Access to clean energy is a crucial component of the Foundation's efforts. Households are made aware of the benefits of solar energy through a regular contact programme and solar light demonstrations. Members of self-help groups and schools help the Foundation in these objectives.

This year, Solar Lanterns and Solar Study Lamps were promoted and distributed at a subsidised rate by the Foundation. The distribution of 241 solar lights has helped save 5784 litres of kerosene. These lanterns lit up many homes and helped about 1446 people who reside in them. The Foundation also celebrated "National Energy Conservation Day" on 14th December with the local community and discussed how solar lights could play a crucial role in energy conservation.

A similar approach was followed by the Foundation to promote LPG connections under the Pradhan Mantri Ujjwala Yojana. Awareness campaigns for women informed them about the benefits of using this type of fuel for cooking. The Foundation then helped them get the connections. About 800 people have benefited from these connections. As a result, 2000 tonnes of wood has not been used as cooking fuel. The Foundation also conducts various programmes in the district to build awareness on LPG safety.

3

FOCUS AREA *Livelihood Skill Training*

Dalmia Bharat Foundation believes in helping individuals live a life of dignity. Our livelihood programmes focus on generating sustainable livelihoods. Our DIKSHa programme provides small duration skill courses that help build capacity, foster community links and promote small businesses.



Building Livelihoods through DIKSHa (Dalmia Institute of Knowledge and Skill Harnessing)

Over the last 10 years, the Indian government has undertaken significant efforts in improving both the scale and quality of skilling, like setting up the National Skills Development Corporation (NSDC) in 2006, launching the Skill India mission in 2015, and the flagship skilling initiative, the Pradhan Mantri Kaushal Vikas Yojana (PMVKY) in 2016. Skilling is expected to drive economic gains and social mobility for individuals as well as trigger a productivity dividend for enterprises.

Our 9 Dalmia Institute of Knowledge and Skill Harnessing (DIKSHa) Centres in partnership with National Skill Development Corporation are doing pioneering work in this area. We now have collaborations with the 3 State Skill Development Missions of Odisha, Karnataka and Tamil Nadu and are also partnering with National Bank for Agriculture and Rural Development, National Scheduled Castes Finance and Development Corporation and Schneider Electric. Through these centres, 761 trainees were trained this year and 671 trainees are undergoing training. Four hundred thirty-nine trainees are successfully in employment; others are in process for placement.

Our primary focus is on rural youth who are unemployed or employed only during specific parts of the year. We have started several skill development programmes and provided training in areas like home health, operators for industrial sewing machines, electricians, customer relationship management, beauty assistants and unarmed security guards. Our trainees earn a monthly salary in the range of INR 6,000 – 18,000.



DIKSHa was the turning point in my life



18 year old Amsavalli, lives in Ariyalur, Tamil Nadu, with her parents, five sisters and a younger brother. Her parents are daily wagers who earn very little to support themselves and their children. For a while she worked as a daily wager but was able to earn only Rs 6000 a month.

Her training at DIKSHa was the turning point in her life. She visited our center along with her father in 2018 and enquired about a suitable course. Despite initial resistance from her family, she joined the Home Health Aide course in DIKSHa, Lalgudi. After successfully completing her course she was placed with Sunlight Home Care, Trichy. She now earns Rs 12,000 a month and is able to support her family.

Amsavalli says, *“The DIKSHa team helped me overcome my fears of not being able to perform well in the course. They helped me every step of the way and even counselled my parents.”*

OUR FLAGSHIP SKILL TRAINING PROGRAMME

Has grown this year with a strength of **9 centres**

761 trainees passed out this year and **671 trainees** are undergoing Training. Out of the trainees who have passed out, 439 have been placed and the others are in the process of placement.

The monthly salary that these trainees draw is in the range of **INR 6,000 - 18,000.**

We are in collaboration with three State Skill Development Missions – Odisha, Karnataka and Tamil Nadu – and are partnering with the National Bank for Agriculture and Rural Development, National Scheduled Castes Finance and Development Corporation and Schneider Electric.



TRIBAL DEVELOPMENT PROJECT

Umrangso is in Dimahasao district of Assam in the North Eastern Region. It is one of the two hill districts of Assam and is a relatively remote, underdeveloped forest area. The villages lack basic amenities like water, electricity, health and sanitation, and the majority of the population earns very little. Dalmia Bharat Foundation, in partnership with NABARD, has been working towards helping the local community emerge out of this cycle of poverty for the past two years. The "Wadi" model of tribal development adopted in this region is holistic in its approach. The core of the programme is a "Wadi" which means a 'small orchard' covering one or two acres. Two or more tree crops are selected in the "Wadi" model to minimise the climatic, biological and marketing risks. Tribal families with less than 5-acre land are encouraged to create a 1-acre wadi. This project increases production, processing and marketing of the produce amongst other support activities.

The Tribal Development project in Umrangso has established turmeric, litchi, guava, lemon and drumstick plantations. Approximately 49,920 plants have been sown to develop these wadis in 500 acres of land. One hundred twenty contour trenches in an area of 34,560 m³ have improved water harvesting in the area. This project benefits 500 households who were handpicked by the Foundation to receive training and assistance for creating and running the wadis successfully.

Horticultural & Agricultural Development
500 wadis have been developed and saplings planted for Guava, Litchi, Assam Lemon, Drumstick, Turmeric.

Water Resource Development
Construction of 5 ring wells in Merphung, Voarkplaklangso, Rongarting, Puralangso, Longku.

Construction of Toilets in ODF Villages
DBF constructed 75 low-cost toilets in the village of Umrangso.

Medical Camps
Free medicines and consultations was provided for common diseases for 600 patients.

Innovative solutions for tribal development in Umrangso Village

87,320
horticultural plants

500
acres of land

75 metric tons
of turmeric

500
households benefitted

FARMER PRODUCER COMPANIES (FPCs)

A farmer producer company is a hybrid between a private limited company and a cooperative society; therefore, it enjoys the benefits of professional management of a private limited company as well as mutual benefits derived from a cooperative society.

Despite efforts by the government over the past 15 years or so, including significant financial help, the country has just about 3,000 FPCs concentrated in a few states. However, FPC's can be transformative in helping farmers work together to get better crop prices, access to equipment and loans. The Dalmia Bharat Foundation supports 6 Farmer Producer Companies in Ariyalur and Kadapa of farmers growing Cotton, Paddy, vegetables, Dairy and Bengal Gram. These FPC's take loans from financial institutions, avail grants from the government and have significantly increased value turnover and profits over the years.



6 FARMER PRODUCER COMPANIES

6 FPCs have 2,598 shareholders in total, with a combined turnover of INR 2.78 crore in FY 2019. FPCs have availed loan of INR 87 lakh and grants from Government schemes worth INR 105 lakh.

The Vegetable FPC in Ariyalur has set up 'Value Addition Centre' for vegetables and millet products with the assistance of the local Agriculture Department. The centre produces oil using traditional methods (groundnut, sesame and coconut oil) and processes millets' powder making. The products are directly sold from the centre under the 'Ariyalur Arima' trademark name.

The Dairy FPC of Kadapa engaged in collective procurement and selling of Milk to Dodla Dairy and Jarsi Dairy is now selling an average 770 litres of milk per day.

Case Study

Ariyalur Arima FPC Links Farmers, Processors, Traders, and Retailers

People in Ariyalur, a district in Tamil Nadu are primarily dependent on agriculture. Most of them have small and medium-sized farms where they still practise the traditional methods of farming and are dependent on rainfall for irrigation. Inadequate access to critical inputs such as quality seeds, fertilisers, irrigation water, power and credit has created a hugely disabling ecosystem for the small farmers. Most farmers do not have access to consumer markets and are therefore forced to sell their produce to the numerous intermediaries. This reduces their profit margin, making the farming business, in most cases, a non-viable one.



One of the ways to overcome these challenges was to organise the farmers into a Farmers Producer Organisation (FPO) that undertakes several activities. The FPO offers end-to-end services to its members, covering almost all aspects of cultivation (from inputs, technical services to processing and marketing). It facilitates linkages between farmers, processors, traders, and retailers to coordinate supply and demand and to access key business development services such as market information, input supplies, and transport services. The FPO can be registered as a company - Farmer Producer Company and based on the emerging needs, the FPC may keep adding new services from time to time.

Input Supply Services: The FPC provides low cost and quality inputs to member farmers. It supplies fertilisers, pesticides, seeds, sprayers, pump sets, accessories, and pipelines.

Procurement and Packaging Services: The FPC procures agricultural produce from its member farmers and does the storage, value addition and packaging.

Marketing Services: The FPC undertakes direct marketing after procurement of agricultural produce. This enables members to save in terms of time, transaction costs, weight losses, distress sales, price fluctuations, transportation, quality maintenance etc.

Insurance Services: The FPC also provides various insurance like Crop Insurance, Electric Motors Insurance and Life Insurance.

Technical Services: FPC promotes best practices of farming, maintain marketing information system, diversifying and raising levels of knowledge and skills in agricultural production and post-harvest processing that adds value to products.

Networking Services: Making channels of information (e.g. about product specifications, market prices) and other business services accessible to rural producers; facilitating linkages with financial institutions, building ties with producers, processors, traders and consumers, facilitating linkages with a government programme.

The FPC (paid-up capital INR 3.14 lakh) was set up with a shareholder base of 314 farmers in 2016. Since then, the FPC has taken lot of initiatives in increasing the income of farmers by reducing the input cost and increasing the sale price of produce. The FPC recently set up a Value addition Centre for processing and sale of agricultural and allied products. The Centre was set up at the cost of INR 30 Lakhs with convergence from government schemes, capital from shareholders of the FPC and funding from Dalmia Bharat Foundation. The turnover of FPC for the year 2018-19 is INR 35.80 lakhs, with an average monthly profit of INR 19,000.



DAIRY DEVELOPMENT PROJECT SITAPUR AND SHAHJAHANPUR

The livestock-based, mixed farming system is the main occupation of people in district Sitapur and Shahjahanpur, Uttar Pradesh. DBF supports three livestock development centres in the region to strengthen the existing dairy farming system. These centres are operated by trained technicians to provide doorstep services to farmers for artificial insemination, pregnancy diagnosis of cattle and calf care.

The centres also organise extension meetings and capacity building events for improved animal husbandry practices. Awareness meetings focus on highlighting project interventions and making farmers know the causes of poor yield in dairy activities. Forty-eight awareness meetings have been held till now in which 815 farmers participated. The Foundation has also organised infertility camps for animals and provided high-quality fodder, nutrition supplements and medicines to keep the animals healthy. This project will help in increasing milk production and farmer incomes. The project is being implemented in partnership with BAIF.



RURAL HAAT

In specific rural communities buying vegetables, grains and local produce for everyday use involves travelling long distances. Intermediaries also purchase vegetables and sell at a substantial premium. Dalmia Bharat Foundation, together with NABARD have established marketplaces or “Haat’s” in rural areas where growers can sell their produce. The Haat in Kadapa has 20 stalls with roof water harvesting, drinking water and sanitation facilities. The well attended weekly markets sell produce worth Rs 15,000 per week.

SELF HELP GROUPS

A self-help group is composed of 10–20 local women or men formed to assist each other in solving common problems such as access to funds, discussing issues and more. Self-help groups are an essential way for Dalmia Bharat Foundation to reach communities and focus their energies into income generation. This year saw one hundred ten new self-help groups with 1,834 members. The SHGs have a corpus of INR 15.9 crore and have availed a loan of INR 54 lakh. Two thousand seventy-five women from 455 of our self-help groups are involved in income generation activities like mushroom cultivation, dairy, home-based chemical products, stitching, food processing, and more. These efforts were strengthened with 40 training workshops across locations to 1,525 beneficiaries. Most of the participants are utilising the skills learnt during training to start their small businesses in mushroom cultivation, bee-keeping, dairy, poultry, stitching, sustainable rice intensification, food processing, and more.

110 new self help groups were formed this year with 1,834 members

40 training sessions

1525 beneficiaries on livelihood skills like mushroom cultivation, bee keeping, dairy, poultry, tailoring etc.

28 Joint Liability Groups promoted with 190 members.

3036 Apart from DIKSHA, we have enabled and supported 3036 households with training, exposure and linkage to government schemes and financial institutions

GRAM PARIVARTAN PROJECT

Gram Parivartan Project is a project in line with the Government’s vision of “Doubling the Farmer’s Income by 2022”. This is being done by enabling the beneficiaries to have access to Government welfare schemes and development programmes. This project is being run in two blocks of Sendurai in Tamil Nadu and Rajgangpur in Odisha.

The project undertakes initiatives on improving agricultural income through enabling better irrigation, agricultural schemes, better farming practices, multi-cropping, shift to cash crops, etc. People are also informed and linked to Government schemes like crop insurance, Sustainable Dry land agricultural scheme, Kaalia scheme, etc. They are motivated to form Self Help Groups and Joint Liability Groups to get benefits of credit linkage and other schemes. The initiatives benefitted more than 17,006 people directly.

SKILLS TRAINING

In addition to the training delivered through DIKSHA centres, DBF also provides skill training in villages on a variety of other livelihoods identified through needs assessment studies. These consist of stitching and tailoring, weaving, mushroom cultivation, food processing, handicrafts, and more leading to gainful employment of the participants.



Skill Training Course	Training Batches	Beneficiaries
Tailoring/ Stitching Course	10	376
Beauty & Wellness	1	40
Dress Designing	1	20
Mushroom Cultivation Training	8	126
Pickle & Papad Making	1	20
Badi Making	1	20
Vermicompost	1	35
Poultry	1	20
Bee-keeping	1	13
Broom Cultivation	1	297
SRI Technique for Cultivation	1	8
Dairy Development	1	120
Home Based Chemical Products	2	60
Jute Bags	2	75
Palm Leaf	1	35
Coconut Shell Value Addition Centre	1	35
Candle & Camphor Making	1	15

Case Study

Woman Scripts Success Story With Mushroom Cultivation

A tribal woman of Rajgangpur block in Sundargarh district has become an example of sorts in mushroom farming. The successful farmer Sabitri Patra, a resident of Dhaurada, has also made over a 100 women self-sufficient with mushroom cultivation. After marriage, Sabitri found it difficult to meet family expenses with the meagre income of her husband. She thought of taking up income-generating activities with the help of Dalmia Bharat Foundation.

35-year old Sabitri received training on mushroom cultivation from DBF and started growing mushrooms with a small investment. Initially, she purchased seeds for 10 bags of mushroom and produced 40 kg of mushroom in 2014-15. "I had invested Rs. 1,000 and got Rs. 1,800 in return in a month," she recalled. Since then, Sabitri has never looked back. Her husband also supports her in this venture. Every year she grows two types of Mushroom namely Dhingri and Pala and earns Rs. 50,000- Rs. 60,000/year. "If we spend Re 1, we get Rs. 3 in return in mushroom business. So, there is no need for us to go outside for work," the couple said happily.

Today, Sabitri has taken up grooming 100 women from her village in mushroom cultivation. She has been felicitated by the Foundation for her illustrative achievements and enterprising ability.

4

FOCUS AREA
Social Development



Sabitri Patra, a successful farmer, is training over a 100 women to be self-sufficient with mushroom cultivation



We continuously speak with communities to determine the issues of poor necessary infrastructure which hinders their daily life as well as the development of their villages. The Dalmia Bharat Foundation is helping in building the essential infrastructure needs of our communities with school sanitation blocks, low-cost toilets, community halls and school buildings. Health is another concern, and the Foundation has pitched in by organising general as well as Specialised Health Camps, providing medicines, Immunisations, Maternal and Child Health Care.

HEALTH AND SANITATION

A significant number of people in India, especially those living in rural parts, do not have proper access to health infrastructure or trained healthcare professionals. According to the National Health Profile 2017, while 70 per cent of the Indian population lives in rural areas, 80 per cent of the healthcare infrastructure is located in urban areas. The Foundation's health and sanitation initiatives provide access to quality healthcare services to the communities in their vicinity, create awareness on various local health issues and help in prevention of commonly occurring diseases.

Taking health to people

568 individual sanitary latrines were constructed across locations.



154 sanitation campaigns under Swachhta Pakhwada and Skill se Swachhta created awareness on sanitation facilities, individual hygiene and clean villages.



Through our three HP World on Wheels, we have conducted computer courses for 681 students. Training was provided to SHGs, farmers and Farmer Producer Organisations. Apart from this, Drivers' safety and license training, training on MS Office for the youth and community awareness on sanitation, environment, water etc. was also conducted. These initiatives have helped 4,381 beneficiaries.



Overall, our health initiatives have helped more than 80,000 beneficiaries including 4,698 who were made aware of various health and sanitation related issues.



The Foundation's health and sanitation initiatives provide access to quality healthcare services to the communities in their vicinity, create awareness on various local health issues and help in prevention of commonly occurring diseases.



Providing preventive health services and infrastructure

19,841

People provided basic curative medical care in 13 villages, through our Mobile Medicare Unit in Cuttack.

28,087

Patients availed medical facilities through the dispensary, OCL-LVPEI Hospital and Homeopathic dispensary in Lanjiberna.

55

Health Camps in South, East and the North East benefitting around 9,111 patients.

22

Speciality Health Camps benefitting 4,181 patients.

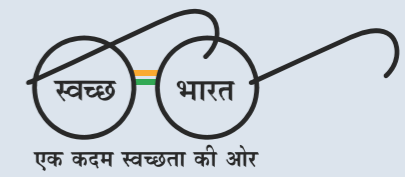
223

Eye Camps benefitting 16,368 patients with eye check-ups.

Health & Sanitation Initiatives	Beneficiaries
Preventive Health Care	
General Health Camps	9111
Speciality Camps	4181
Eye Camps	16368
Immunization drives	4507
Lanjiberna Dispensary	22910
Mobile Medicare Unit at Cuttack	19841
OCL-LVPE Centre	2293
Lanjiberna Homeopathic Centre	2884
Awareness on Health Issues	
Health Awareness Camps	4698
Sanitation	
Low cost Toilets	2878
Sanitation Campaigns	21182

Theatre and Cartoons drive for behaviour change in Ramgarh

In Ramgarh, the DBF team has initiated a cleanliness campaign in 15 villages as part of the Government's Swachh Bharat Abhiyan. Cartoons have been created to spread the message of cleanliness across the region. Small plays called "nukkad nataks" are being organised around the themes of health, hygiene and sanitation and children's education to ensure that these important messages reach people and that they can be persuaded to act on them.



These plays have reached about 1900 people so far.

TOWARDS MAKING VILLAGES ODF (OPEN DEFECATION FREE)

India has one of the highest prevalence of open defecation which causes various diseases; the most common being diarrhoea and intestinal worm infections but also typhoid, cholera, hepatitis, polio, trachoma, and others. Infrastructure development and behaviour change form the Foundation's basis to improve sanitation. We have constructed community sanitation blocks, individual household toilets and sanitation facilities in schools and colleges. The Foundation also conducts awareness programmes in schools and campaigns to help mobilise communities.

EDUCATION

At DBF, we assess educational needs from multiple perspectives through interaction with students, parents and teachers. Infrastructure, resources and support from parents play vital roles in creating an enabling environment for children to be able to pursue their education.

Education Initiatives	Beneficiaries
3 HP WOW & 1 CSL	1672 students
18 Informal Education Centres	976 students
Dalmia Happy School Project	
4 E Shala	1000 students
10 Anganwadis supported with Teaching Learning Materials (TLM), BALA Art	1510 students
11 schools supported with Infrastructure, RO, Desk bench, etc.	1574 students
Enabling Extra-curricular activities through 41 Sports Functions and Competitions at Schools and colleges	3488 students
Financial assistance to poor meritorious students	380 students



creating an enabling environment for students

Project Seekho Sikhao, Uttar Pradesh

In the villages of Bartal, Gopalpur, Mehsui, Ramgarh, DBF discovered that the schools needed support in improving their infrastructure but more than that learning levels of children needed to be improved. This started the journey of building the education ecosystem for



children in grades 1, 2 and 3. The infrastructure was beefed up and the DBF team regularly started visiting these schools to build the English conversational skills of the children and to teach them basic mathematics through stories and associated activities. The children who attend these classes regularly have slowly started catching on with the basics of the languages (alphabets) and mathematics (counting till 50).

To further provide academic support, Dalmia Bharat Foundation has also come up with a volunteer engagement plan where volunteer women/girls from the community and the spouses of factory employees (Dalmia Sugar Mill) go to each school once or twice a week and teach Maths and Hindi to the children with low learning levels. The volunteers were first trained by DBF and so were the school teachers.

This ongoing engagement has created a synergy within the school and community members are more aware about what is happening in the school. Also, statements like *the teachers do not teach in the school, nothing interesting happens in the school*, etc., as communicated by the children to their parents have also been minimised. In addition to this the classes taken by them are impacting the learning levels of the children gradually as they deal with a small number of children and focused attention is given to the learning of each child. Moreover DBF conducts a series of Nukkad Nataks (theatre) in all the four villages focusing on why education is important and what are the benefits given by the Government.

Kahani Meri Dost: The Kahani Meri Dost part of the project is an ongoing storytelling activity in the schools with a set of activities. The idea of Kahani Meri Dost is to provide the children with some conversational English skills and boost their vocabulary. It also aims at improving the attendance of the children in the schools by engaging them in activities and stories. The stories are child friendly and are in context to their day to day lives which helps them connect with the information. Also since the stories are told in a mixed language using Hindi and English (for few target words) the child is able to grasp the meaning of the English word through the context which further boosts their morale and gives them confidence that they too are familiar with the English language.

HP WOW & CSL

DBF has partnered with HP India to implement their self-contained, Internet-enabled and solar powered digital learning labs in two formats - a stationary container called CSL (Common Service Lab) and in a bus called WOW (World on Wheels).

The WOW and CSL provide e-learning services where students from local schools and are given computer training at no cost. The computers are also used to spread awareness and specific information on various topics relevant to farmers, youth, SHGs, etc.

The WOW bus has a special screen at the rear end which is used for disseminating knowledge and running movies with social messages for the communities at large. There are also e-citizen services for villagers for applying for pan card, passport and more. In addition to this, the CSL Lab also has a telemedicine unit with necessary medical facilities where people can come and get themselves treated for minor issues and can even get medicines. The project has 4 active locations and reached over 8000 people in this year.



I feel very proud ...

I am very thankful to Dalmia Bharat Foundation for giving me an opportunity to learn computers, mailing and internet. Before this training, I had no computer knowledge and had to depend on others to find information for school projects. I now know how to email, use Word, PPT, Excel and also how to navigate the internet. My parents are extremely proud of me. Chandrika, Class 9, Veparala village.

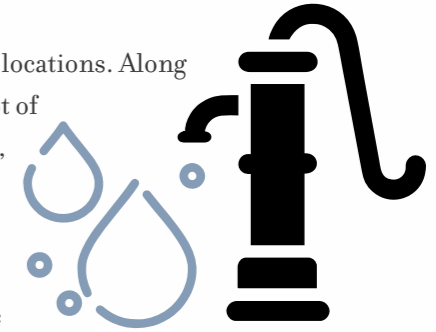


providing e-learning and e-citizen services to the community

Computer Education	Farmers	Youth	Community
<ul style="list-style-type: none"> • 1923 Students • Computer Education • Curriculum Assistance • Awareness programmes on environment, sanitation issues. 	<ul style="list-style-type: none"> • Training Sessions to FPCs • Awareness on Government Schemes like Kusum Yojana • Applying for Government schemes • Agricultural Best Practices 	<ul style="list-style-type: none"> • Computer Education including MS Office • Awareness on livelihood opportunities in employment, small scale business 	<ul style="list-style-type: none"> • SHGs – Book Keeping, Bank, Transactions, etc. • E-citizen services • ASHA workers • Swachh Bharat • Drivers' Safety Training • Govt. schemes • Awareness on Social issues

RURAL INFRASTRUCTURE AND COMMUNITY DEVELOPMENT

Our Social Development initiatives touch 10 Lakh people across all our locations. Along with Health and Sanitation and Education initiatives, we undertake a lot of infrastructure development work like construction of community halls, wells, study center, ring wells, etc. Additionally, a variety of initiatives have been undertaken by us around community needs. These initiatives range from providing drinking water facilities to veterinary camps, from kitchen gardens to functional literacy and much more. We also organize a lot of sports events at school, college, village level and also develop playgrounds and distribute sports equipment. We also observe and organize events on days of national and international importance and use them to develop awareness and knowledge in the community. About 15000 people participated in our events organized around Independence Day, Republic Day, World Environment Day, Children's Day and others. On these days events were organized in schools, colleges, SHG meetings and villages.



building infrastructure

Village infrastructure	Nos.	Beneficiaries
Hand Pump Installation	63	2980
Ring well shed construction	3	87
Community Centre	2	1392
Well platform	3	87
Borewells	8	1880
Installation of community bore wells	3	2500
Creation of drinking water facilities in peripheral villages	4	5564
Reading Room/ Study Centre	1	600
RO Water Plant	2	11,000
Renovation of well	3	237
Construction of steps in front of temple	1	1403



Case Study

Jamdargarh Water User Committee

In 2014, DBF installed a drinking water system resulting in celebrations in village Jamdargarh. The system had a deep boring system with a submersible pump and drinking water tanks. While the villagers in this water-starved area were delighted initially, over time, the system stopped working, and the villagers approached DBF for help.

While the DBF team repaired the system, they also spent time to understand why the system wasn't functioning well. The main issue that emerged was that there was no reliable village body to look after the system. At the very beginning, responsibility was given to only certain people to switch the pump on and off on a timely basis. Gradually the villagers took it easy and let everyone use it as per their needs. Thus the pump got out of order regularly because of poor maintenance and no oversight.

The DBF team conducted community meetings to help people understand that they needed to appoint someone in the village who was responsible for the system. The women in the village agreed to form a water user committee and later constituted it such that only women members could be the office bearer. They fixed a small contribution amount from each family, which was used to repair and maintain the system. Now they have ownership of the system and maintain it on a regular basis. The office bearer, selected on a rotation basis, collects the monthly contribution during meetings and operates the system. Ground rules for the functioning of the committee are in place.



community development

Community Development	Nos.	Beneficiaries / Participants
Community celebrations	2	900
Kitchen garden	30	150
Awareness Campaigns on Substance abuse, Say No To Plastic, Road Safety, Health, Sanitation, Education, etc.	23	3830
Safety Training on LPG	1	58
Functional literacy	8	213
Veterinary camp (Beneficiaries in Cattle Heads)	8	1085



Sports & Games	Nos.	Beneficiaries
Archery Coaching	1	55
Hockey Coaching Centre, Lanjiberna	1	50
Playground Development	1	450
Distribution of Sports Kit to Youth Clubs	8	1580

Celebration/Observance of Important Days
Girl Child Day
National Days
Women Day
Independence Day
Republic Day
Celebration of Children's Day(No of Events)
Celebration of World Environment Day
Celebration of Vanmahtsov
Plastic Free Programme
World Water Day
World Earth Day
Youth Day
Dalmia Founders Day

Our Partnerships



Dalmia Bharat Foundation believes in Creating Shared Value through partnerships and collaborations. These are imperative for scaling up projects to impact more and more people. We are implementing projects in collaboration with Government, Local Government bodies, Developmental Organizations, Companies and NGOs. We thank our partners for their continued support.



AUDIT REPORT

D.P. KAPOOR AND Co
Chartered Accountants



N-52, Connaught Circus, New Delhi DELHI 110001
Ph: 9811015477

FORM NO. 10B

[See Rule 17B]

Audit Report under section 12A (b) of the Income-tax Act, 1961 in the case of charitable or religious trusts or institutions

We have examined the balance sheet of DALMIA BHARAT FOUNDATION AABTD3402A [name and PAN of the trust or institution] as at 31/03/2019 and the Profit and loss account for the year ended on that date which are in agreement with the books of account maintained by the said trust or institution

We have obtained all the information and explanations which to the best of our knowledge and belief were necessary for the purposes of the audit. In our opinion, proper books of account have been kept by the head office and the branches of the above-named trust visited by us so far as appears from our examination of the books, and proper Returns adequate for the purposes of audit have been received from branches not visited by us subject to the comments given below.

In our opinion and to the best of our information, and according to information given to us the said accounts give a true and fair view –

- i. in the case of the balance sheet of the state of affairs of the above-named trust as at 31/03/2019
- ii. in the case of the profit and loss account, of the profit or loss of its accounting year ending on 31/03/2019

The prescribed particulars are annexed hereto.

For D.P. KAPOOR AND Co
Chartered Accountants

(SANJAY KAPOOR)
Partner
Membership No: 082492
Registration No: 002251n

Place : New Delhi
Date : 07/09/2019
UDIN :

AUDIT REPORT

DALMIA BHARAT FOUNDATION
12TH FLOOR, HANSALAYA BUILDING
15 BARAKHAMBRA ROAD, NEW DELHI - 110001

BALANCE SHEET AS AT 31ST MARCH, 2019

LIABILITIES	AS AT 31.03.2019 (Rs.)	AS AT 31.03.2018 (Rs.)	ASSETS	AS AT 31.03.2019 (Rs.)	AS AT 31.03.2018 (Rs.)
CAPITAL FUND Corpus	5,000	5,000	Fixed Assets (As per Schedule 'A') Furniture & Fixtures	23,36,401	8,89,641
INCOME & EXPENDITURE A/C Opening balance	2,99,07,730	1,25,33,760	Office Equipment	12,05,766	7,11,012
Less: Option Exercised during previous year			Plant & Machinery	77,32,673	31,31,554
Add: Excess of Income over Expenditure for the year	46,52,763	1,73,73,970	Computer	94,21,829	31,27,802
PROJECT LOAN FROM NSDC			Motor Vehicle	1,53,15,357	98,18,846
Project Advance	25,00,000	25,00,000	Total	3,60,11,846	1,76,78,855
Amount received under World on Wheels (HIP)	1,33,00,000	1,33,00,000	Less: Accumulated Depreciation	(87,05,306)	(33,83,600)
Amount received from NABARD	53,228		Assets for World on Wheels Project (HIP) under WIP	2,73,06,540	21,78,218
Current Liabilities:			Current Assets		
TDS Payable	5,41,876	10,23,787	Cash at Bank	1,14,22,485	2,29,80,200
Others	2,04,892	73,078	- in Savings A/c		
Provident fund Payable	62,790	34,001	Security Deposits	10,89,340	9,01,852
			TDS & TCS Receivable	3,11,149	29,111
			Advances Receivable	9,65,395	1,06,962
			Advance towards Projects	47,905	10,51,200
			Receivable from NABARD		
			Advance Paid for World on Wheels Project (HIP)	83,07,247	74,80,001
	5,12,26,279	4,68,48,781		5,12,26,279	4,68,48,781

FOR DALMIA BHARAT FOUNDATION

Sanjay Kapoor
TRUSTEES

FOR DALMIA BHARAT FOUNDATION

Sanjay Kapoor
TRUSTEES

New Delhi
Date: 07 SEP 2019

Membership No : 082492

DALMIA BHARAT FOUNDATION
12TH FLOOR, HANSALAYA BUILDING,
15 BARAKHAMBRA ROAD, NEW DELHI

INCOME & EXPENDITURE ACCOUNT FOR THE YEAR ENDED 31ST MARCH, 2019

	AS AT 31.03.2019 (Rs.)	AS AT 31.03.2018 (Rs.)	INCOME	AS AT 31.03.2019 (Rs.)	AS AT 31.03.2018 (Rs.)
EXPENDITURE			By Contribution Received	11,86,30,624	15,97,52,695
To Project & Programme Expenses	9,63,39,039	15,05,50,341	By Fees from Skill Programme	27,20,097	11,02,478
To Professional & Consultancy Fee	25,37,086	51,94,640	By Bank Interest	2,83,447	6,13,439
To Salary	56,95,910	29,66,020	By Amount Written Back	87,578	52,253
To Depreciation	53,21,705	25,89,692	By Misc Income	40,000	11,97,71,746
To Travel/ Conveyance & Mobile	10,08,436	12,54,601			
To Communication & Documentation	23,56,908	1,44,736			
To IT & Computer Maintenance	5,84,100	3,86,910			
To Honorarium to volunteers	2,53,900	1,49,181			
To Interest on Loan from NSDC	1,49,999	1,24,395			
To Meeting & Training	5,06,622	40,552			
To Staff Welfare	1,13,382	2,58,906			
To Printing & Stationery	32,206	77,500			
To Rent	24,500	76,742			
To Fuel & Maintenance	22,124	59,000			
To Audit Fees	86,500	1,20,472			
To Misc Expenses	56,932	61,800			
To Fees and Subscription	26,013	1,195			
To Bank Charges	3,613	14,41,56,883			
	14,51,18,983				
Less: Option Exercised during the Assessment Year 2018-19 Applied					
		14,41,56,883			
Excess of Income over Expenses for the year	46,52,763	1,73,73,970			
	11,97,71,746	16,15,30,853		11,97,71,746	16,15,30,853

FOR DALMIA BHARAT FOUNDATION

Sanjay Kapoor
TRUSTEES

FOR DALMIA BHARAT FOUNDATION

Sanjay Kapoor
TRUSTEES

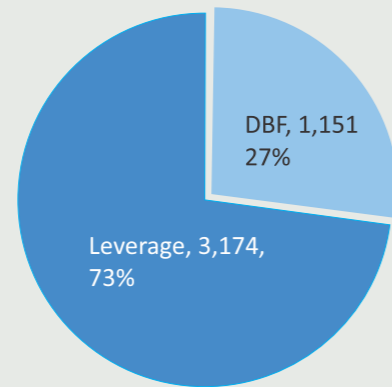
New Delhi
Date: 07 SEP 2019

Membership No : 082492

AUDIT REPORT

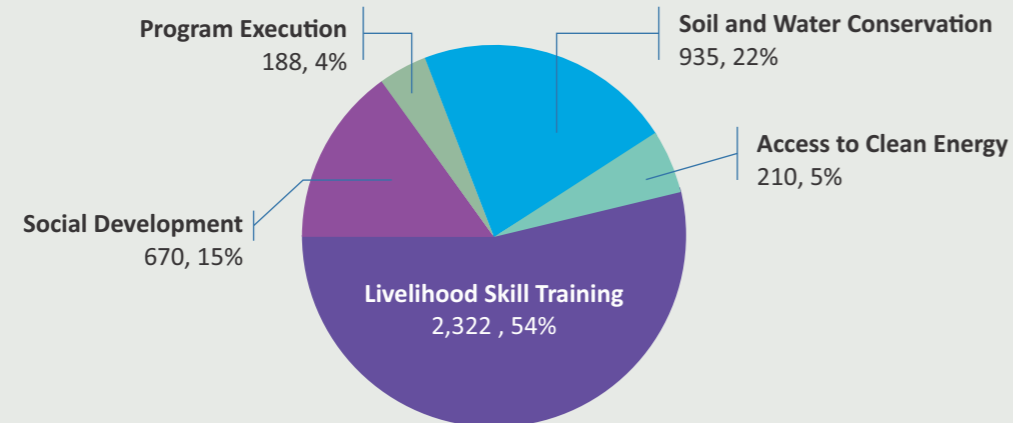
FUNDS AND EXPENDITURE 2018 - 19
Amount in INR Lakh

SOURCE OF FUNDS



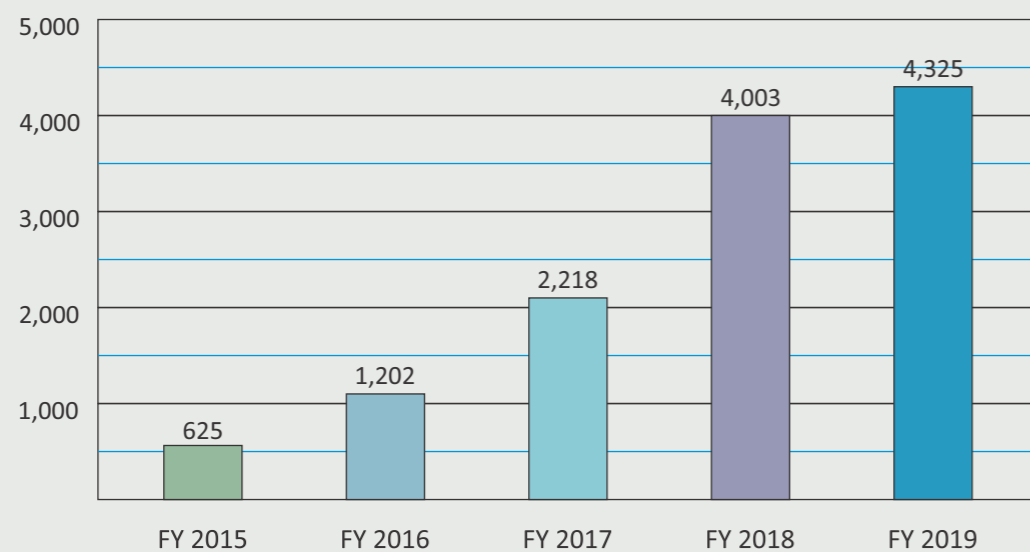
Total Contribution: 4,325

PROGRAMME EXPENDITURE



Total Expenditure: 4,325

EXPENDITURE YEAR-ON-YEAR



LOCATION WISE CONTACT INFORMATION

CORRESPONDENCE ADDRESS

Quantum Building, 2nd Floor
C-3, Sector 3, Noida
Uttar Pradesh - 201 301

REGIONAL OFFICES

C/o Dalmia Bharat Limited
4th Floor, Fagun Mansion
Commander In Chief Road
Chennai, Tamil Nadu - 600 105

C/o Dalmia Bharat Limited
3rd and 4th Floor, Anil Plaza II
G.S. Road, Guwahati
Assam - 781 005

LOCATIONS

C/o Dalmia Cement (Bharat)
Limited
Sf No: 630, Thamaraiikulam Village
Ariyalur (Post), Ariyalur District
Tamil Nadu - 621 705

C/o Dalmia Cement (Bharat)
Limited
Dalmiapuram, Lalgudi Taluka
District Trichy,
Tamil Nadu - 621 651

C/o Dalmia Cement (Bharat)
Limited
Chinnakomerala Village
Mylavaram Mandal,
Jammalamadugu Kadapa District,
Andhra Pradesh - 516 434

C/o Dalmia Cement (Bharat)
Limited
R.S. No. 394, Yadwad Village
Gokak Taluk, District Belgaum

Karnataka - 587 301

C/o Dalmia Cement (Bharat)
Limited
Rajgangpur, District Sundargarh
Odisha - 770 017

C/o Kapilas Cement Manufacturing
Works (a unit of Dalmia Cement
(Bharat) Limited)
Anand Varsa (1st floor)
Ice Factory Road, College Square
Cuttack, Odisha - 753003

C/o Dalmia Cement (Bharat)
Limited
Saraswati Block, Sangam Garden
Tantigeria, District Medinipur
West Bengal - 721101

C/o Dalmia Cement (Bharat)
Limited
Plot No: IV/A-7(P), Bokaro
Industrial Area, Near IOCL Bottling
Plant, PO: Balidih, Bokaro,
Jharkhand - 827014

C/o Calcom Cement India Limited
16 Kilo, Jamuna Nagar Post Office
Umrongso, District Dimahasao (N.C.
Hills), Assam - 788 931

C/o Calcom Cement India Limited
Village Pipalpukhuri No - 2
Town Lanka, District Nagaon
Assam - 782 446

C/o Alsthom Industries Limited
Village Baghjap, Morigaon District
Assam - 782 411

C/o Adhunik Cement Meghalaya
Adhunik Cement Limestone Mines
Village, Thangskai,
P.O - Lumshnong
East Jaintia Hills District
Meghalaya - 793 200

C/o Dalmia Chini Mills
Unit - Ramgarh, Village & Post
Ramgarh, Tehsil - Misrikh
District Sitapur
Uttar Pradesh - 261403

C/o Dalmia Chini Mills
Unit - Nigohi
Shahjahanpur District
Uttar Pradesh - 242 001

C/o Dalmia Chini Mills
Unit - Jawaharpur, Village -
Jawaharpur
Post Ramkot, Sitapur District
Uttar Pradesh - 261 001

C/o Shree Datta Sakhar Karkhana
Prop. Unit of Dalmia Bharat Sugar &
Industries Ltd.
A/p - Asurle Porle
Taluk - Panhala, Kolhapur District
Maharashtra - 416 005

C/o Ninaidevi Sakhar Karkhana
Prop. Unit of Dalmia Bharat Sugar &
Industries Ltd.
Gram Arala - Karanguli, Tehsil
Shirala, Sangli District
Maharashtra - 415 405





Dalmia Bharat Foundation
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