

Annual Report 2015-2016



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I am pleased to present the fourth Annual Report of Reliance Foundation. The year 2015-16 marked another significant period of accelerated efforts and momentous growth in the journey of our young Foundation, encompassing our focus areas of Rural Transformation, Health, Education, Sports for Development, Disaster Response, Urban Renewal, and Arts, Culture & Heritage.

All of us in Reliance Foundation can take pride in the fact that our development initiatives have so far impacted the lives of over six million people across 14 states and two union territories. The success of our development model, which emphasises working at the grassroots level and improving the quality of life of the marginalised communities, motivate us to do much more and make a difference to millions of Indians.

Our Rural Transformation initiatives continue to make headway in supporting sustainable agricultural livelihoods through better farming practices. We have been able to convert 54,000 hectares of unproductive land into cultivable land, with more than 80% of it being used for food production. Through rainwater harvesting, soil conservation and clean energy solutions, and planting of over 10 million saplings, we are contributing to the integrated development of rural areas. A new initiative called 3-Plant clinics uses Reliance Jio 4G platform to connect farmers and experts in real time to provide farming-related solutions.

The Reliance Nutrition Gardens (RNGs) provide fresh and nutritious vegetables and fruits to families round the year and several government and other organisations are replicating this model. Skill-building and generating alternative livelihood and employment opportunities for the rural youth is another area that we focussed on during the year. Supported by over

500 knowledge partners and leveraging multiple media and technology platforms, the Reliance Foundation Information Services has provided relevant information on agriculture, fisheries, weather, livelihoods, etc. to over 2 million people.

Reliance Foundation's Disaster Response teams promptly reached out to the affected people in the aftermath of the Nepal earthquake, the Gujarat and Tamil Nadu floods, and during the Marathwada drought. Our team members' selfless response to these disaster situations ensured that the victims received timely and adequate relief measures.

Sir H N Reliance Foundation Hospital and Research Centre is fast emerging as a widely acclaimed centre of care. A large number of people have availed of charitable and free outpatient services, and several major surgeries were performed for the underprivileged sections of society. The Hospital continues to leverage the expertise of international institutions such as Johns Hopkins, MD Anderson Cancer Centre, Massachusetts General Hospital, and University of Southern California.

Reliance Foundation Drishti's corneal transplant drive has benefitted more than 14,500 people, half of them being women, while our international Braille newspaper in Hindi is read in 16 countries, including India. Reliance Foundation joined hands with leading philanthropic institutions in India and around the world to form Project ĀSMĀN - Alliance for Saving Mothers and Newborns, which aims to accelerate reduction in neonatal and maternal mortality. The Foundation's health outreach programme has reached out to 0.4 million people.

Reliance Foundation's network of 13 schools educate over 15,000 students annually. The Reliance Foundation Jr. NBA Programme has reached out to 2.8 million children across 18 cities, with 45% of them being girls. The Reliance Foundation Young Champs programme, our grassroots initiative in football, provides residential scholarships to children to receive world-class football training and quality education.

As part of our commitment to promote India's art, culture and heritage, Reliance Foundation sponsored the 'Gates of the Lord: The Tradition of Krishna Paintings' exhibition at the Art Institute of Chicago, which showcased the traditional art of Pichvai paintings.

Sustainable development, self-reliance and social empowerment drive every effort at Reliance Foundation. We are committed to bringing speed and scale to our initiatives so that the impact is widespread and lasting. Our hands-on involvement in each of our initiatives, the application of technology and the adoption of innovative practices are shaping our strategies and action plans.

I take this opportunity to express my sincere thanks to each and every one who has contributed to making Reliance Foundation a true movement. Let us continue to play a catalytic role in India's economic development and social well-being and for making the world a better place for the next generation.

With best regards,

Nita M. Ambani

Nita M. Ambani
Founder & Chairperson,
Reliance Foundation

“I believe that the India of tomorrow could lead the world in finding solutions to some of the most vexed problems amongst the marginalised. Reliance Foundation will play a crucial role in this movement by co-designing and co-creating these solutions by leveraging technology. I am confident that under Smt. Nita Ambani's leadership, the Foundation will continue to establish innovative developmental models and make a deep impact on large sections of our population.”

Mukesh D. Ambani

Chairman & Managing Director,
Reliance Industries Limited



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Overview of the Foundation



Reliance Industries Limited (RIL) has made a significant contribution and measurable progress towards its vision of inclusive development in India. Beyond its business operations, RIL continuously strives to make a difference to underprivileged communities through its philanthropic ventures.

Reliance Foundation was set up in 2010 with the aim of strengthening RIL's commitment towards enriching the lives of the marginalised and the underprivileged. The Foundation's mission is to have a holistic approach to some of India's key developmental challenges in the areas of Rural Transformation, Health, Education, Sports for Development, Disaster Response, and Arts, Culture and Heritage. Since its inception, the combined philanthropic efforts of the Foundation through its diverse verticals have cumulatively touched the lives of over six million people across the country, reaching out to over 10,500 villages and more than 50 urban locations across 14 states and two union territories.

The Foundation has a comprehensive and cross-cutting approach towards some persistent problems of the day. It works with the overall aim of creating sustainable, replicable, and innovative models that can help address some of India's most pressing developmental challenges. Reliance Foundation collaborates with communities to identify their needs and involves them extensively in the decision-making processes for co-creating transformational development.

The Foundation also lays strong emphasis on leveraging technology for development solutions. Its direct model of implementation is based on grassroots-level engagement with communities through an army of trained professionals. Within a short span of five years, the Foundation has worked with some of the most vulnerable and marginalised communities across India, contributing to their integration into the mainstream development process of the country.



Livelihoods of more than

19 lakh

farmers and fisher folk enhanced (over 20 lakh since inception).



Since inception,

48,500

marginal households from more than 500 village associations were impacted through various sustainable agricultural initiatives.



Water harvesting structures created to collect

102 lakh

cubic metres of rainwater in the financial year (about 550 lakh since inception).



Over

4.5 lakh

saplings planted, displaying commitment to preserve the environment.



KEY HIGHLIGHTS



More than

97,000

individuals benefitted from **2,982** interactive programmes on health, agriculture and livelihood (over two lakh benefitted from 6,789 interactive programmes since inception).



More than

6,700

hectares of land was brought under improved cultivation (nearly 54,000 hectares since inception).



More than

20,000

hectares brought under irrigation through Reliance Foundation's water harvesting and conservation efforts.



Over

1.15 lakh

health consultations provided to patients through mobile and static medical units (over 2.6 lakh consultations since inception).



More than

8,000

women screened for anaemia, of whom, 3,165 women were diagnosed and given treatment.



689

corneal transplants were supported under the Drishti programme (14,728 since inception).



Quality education provided to

85,000

students through six 'Education for All' NGOs (70,000 students) and 13 Reliance Foundation Schools (15,000 students).



The relief activities covered

7 districts & 218 villages

in states including Tamil Nadu, Maharashtra and Gujarat.

Extended support to the annual concert, 'Abbaji', organised by Ustad Zakir Hussain in memory of his father, Ustad Alla Rakha Khan. The concert featured renowned musicians who came together to pay tribute to the legendary guru.



A total of

10,500

children under the age of five were screened for malnutrition and 1,080 received follow-up treatment for it.



464

meritorious students were given scholarships to pursue professional studies (10,921 students since inception).



Engaged with over

19 lakh

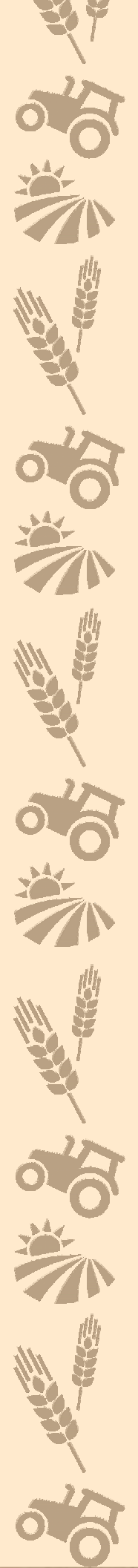
youth (28 lakh since inception) across 18 cities, who were encouraged to adopt a healthy and active lifestyle by integrating basketball into their physical education curriculum.



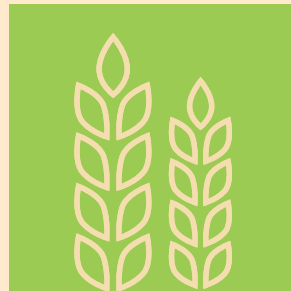
Lives of more than

1.46 lakh

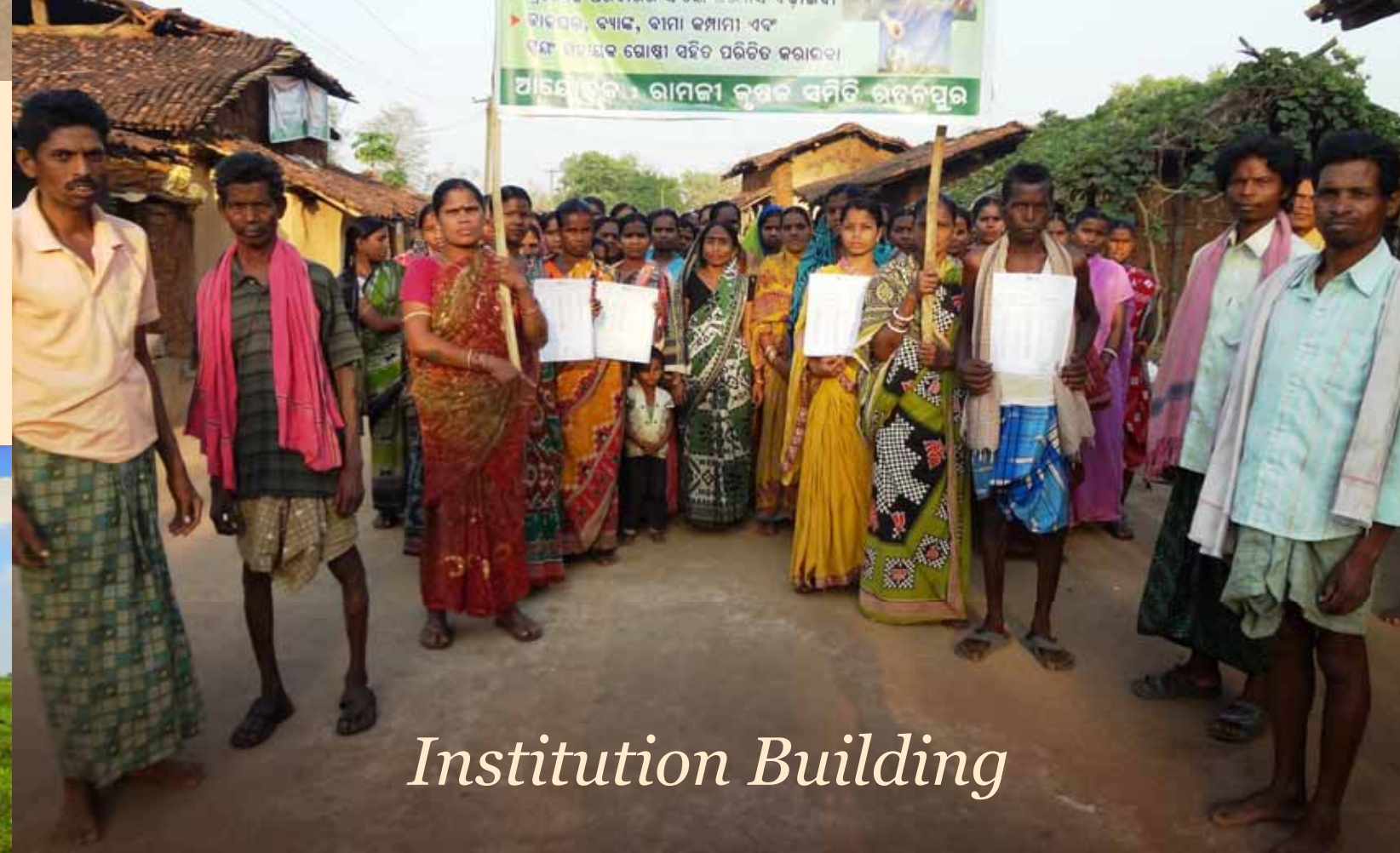
individuals were impacted in India through disaster relief by providing various relief material. Additionally, relief support was extended to 41,800 people affected by the massive earthquake in Nepal.



Rural Transformation



With the aim of self-reliant, holistic and sustainable transformation of rural India, Reliance Foundation continued its effort towards promoting sustainable agriculture for better livelihoods, ensuring nutrition and water security, offering clean energy solutions and promoting bio-diversity, all delivered through the platform of community-owned institutions. In particular, the programme this year supported agricultural and non-agricultural livelihoods and improved food security by promoting sustainable agricultural practices and efficient management of rainwater through harvesting. While strengthening community capacities, the programme has also focussed on accomplishing better market value for produce through the formation of producer companies. In addition to this, skill-building and generating alternative livelihood and employment opportunities for the rural youth has received due attention. Last but not the least, leveraging technology platforms, Reliance Foundation has reached out to farmers, fisher folk, and livestock owners across the country with critical life saving information and advisories.



Institution Building

Self-reliance is one of the core values of our Rural Transformation Programme. Building strong and vibrant community-owned and managed institutions that meet the diverse development needs of a village has always been at the core of all our efforts. Today, the programme supports more than 48,500 households in over 500 village associations.

These village associations undertake a large number of collective initiatives as part of their well-developed village development plans. While many initiatives are funded by Reliance Foundation, a few are funded from their own village development fund – a fund created out of contributions from members. Village associations are also able to leverage various government schemes for further investment in their villages. This year, the village association members contributed Rs. 7 crore as corpus for the village development fund points out the ownership and self-reliance that are hallmark of these village-level institutions (cumulative village development fund since inception is more than Rs 14 crore). Furthermore, through various government schemes, Rs 10.3 crore has been leveraged for the common good of the villages during the year.



"I was primarily a wage labourer. I never thought I would work on my own farmland. Nowadays I hardly go for labour work; I only opt for it when I don't have much to do in my farm. This year, I have sufficient maize from my farm to meet the needs of the whole year."

I never realised that farming, making farmyard manure at home and rearing livestock could be so beneficial. We now own a buffalo. We can offer milk and tea to visitors. While these were impossible for us earlier, it all became possible after I joined our village association."

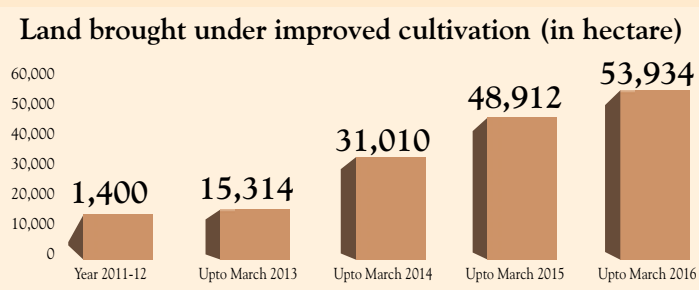
- Hathibhai Sanabhai Damor (45), Kesarpur village, Modasa, Gujarat



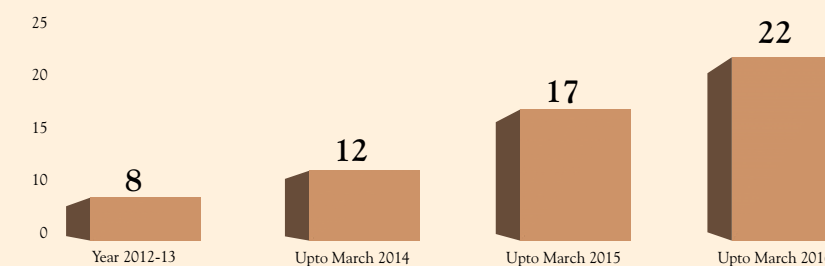
Food Security & Biodiversity



The Foundation has made a significant contribution in converting 6,749 hectares of underproductive land into cultivable land for sustainable agricultural practices. Since inception, 53,934 hectares of land have been brought under sustainable agricultural practices, of which, more than 80 per cent is used for food production and the rest for non-food production such as cotton, fodder, etc. These efforts yielded 85,657 metric tonnes of food production and 16,621 metric tonnes of non-food production. Furthermore, in an effort to promote biodiversity and preserve the ecology, 4.5 lakh saplings were planted this year (22 lakh since inception). The Foundation has facilitated the planting of these saplings across 500-odd villages. Furthermore, with the collective effort of Reliance, more than one crore saplings have been planted across India. Additionally, the plant locations have also developed 1,600 hectares of green belt area towards maintaining biodiversity.



Saplings planted through Reliance Foundation's initiative (in lakh)



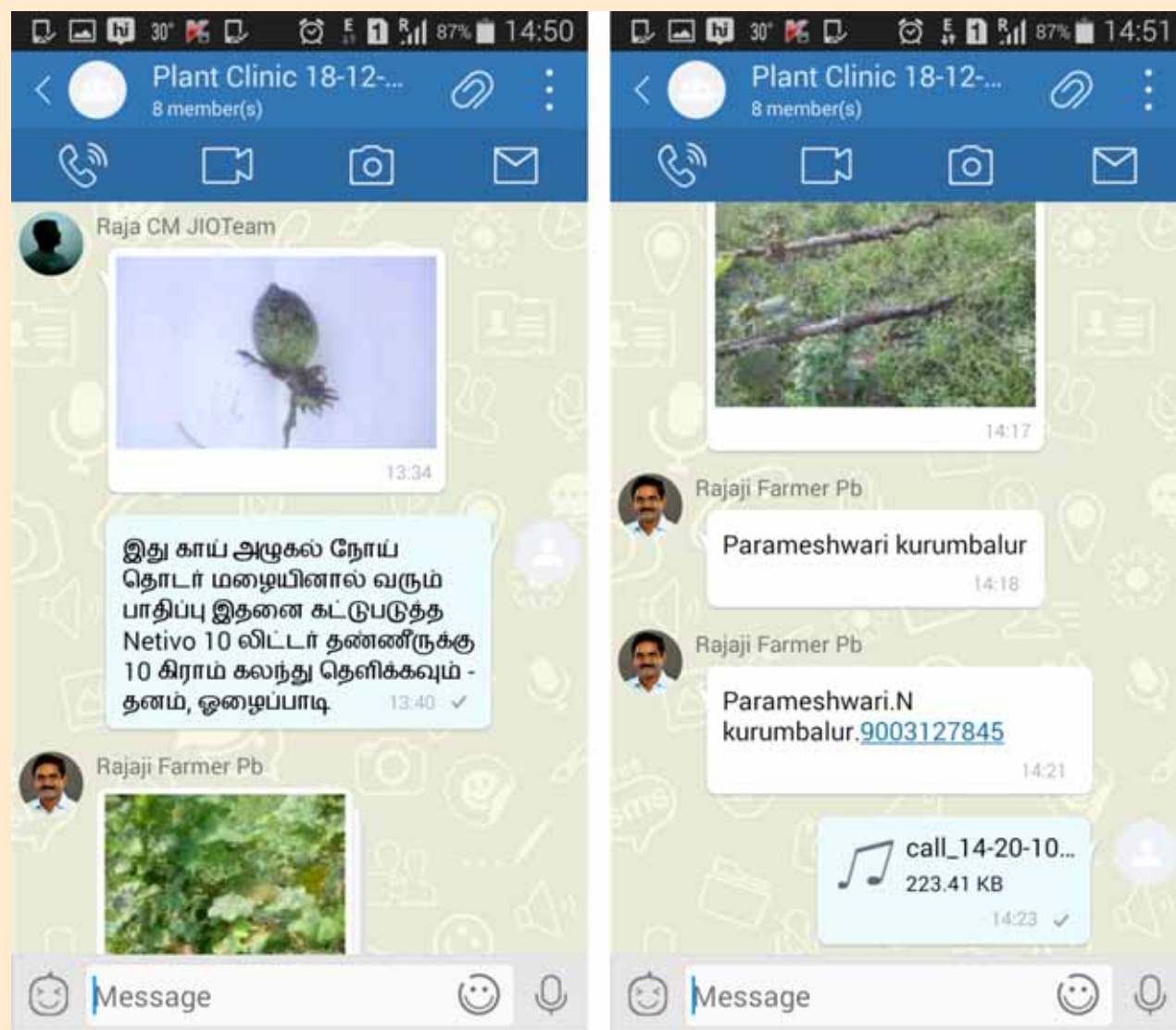
"We were devastated after my husband's death. We had no support. Later, I joined the village association. A team from Reliance Foundation supported us as we recovered from our grief and started leading a meaningful and manageable life. The village association supported in cleaning our two acres of barren land, applying farmyard manure and sowing 40 kg of Soy seed, which produced eight quintals of soy and yielded a profit of Rs 25,000 in the first year. This kind of profit from our agricultural land after 13 years gave me confidence. Now, I lead my family and am able to meet all our expenses. I have cleared a debt of Rs 1 lakh and purchased land worth Rs 40,000."

- Ambeer Laxmibai, Janagam village, Nizamabad, Telangana

Since soil health depends on the standing crop and the requirements for the next year's crop, soil testing is a critical step in improving agricultural yields. Appropriate treatment of land, based on soil test results and related advice, helped reduce fertiliser input costs considerably, which led to cost reduction for the farmers. The Foundation's technology initiative developed a Soil Health Management Farmers' Database, based on soil testing conducted in agricultural fields with the help of various knowledge partners. Reliance Foundation also implemented the Soil Health Card initiative, along with recommendations based on crops, to improve fertiliser management. Additionally, for wider dissemination of this testing process, the Foundation developed a video module about collection and testing of soil samples.

E-Plant clinics using Jio platform

A new initiative called e-Plant clinics was launched using the Reliance Jio 4G platform, to connect farmers and experts on real time. This initiative connected both experts and information seekers virtually, using the 4G platform for farming related solutions. First initiated in Perambalur district of Tamil Nadu, a total of 119 farmers participated in the virtual programme, which focussed on pest and disease management of paddy, maize, sugarcane, citrus, groundnut, gingili and black gram crops, and resolved over 120 queries.

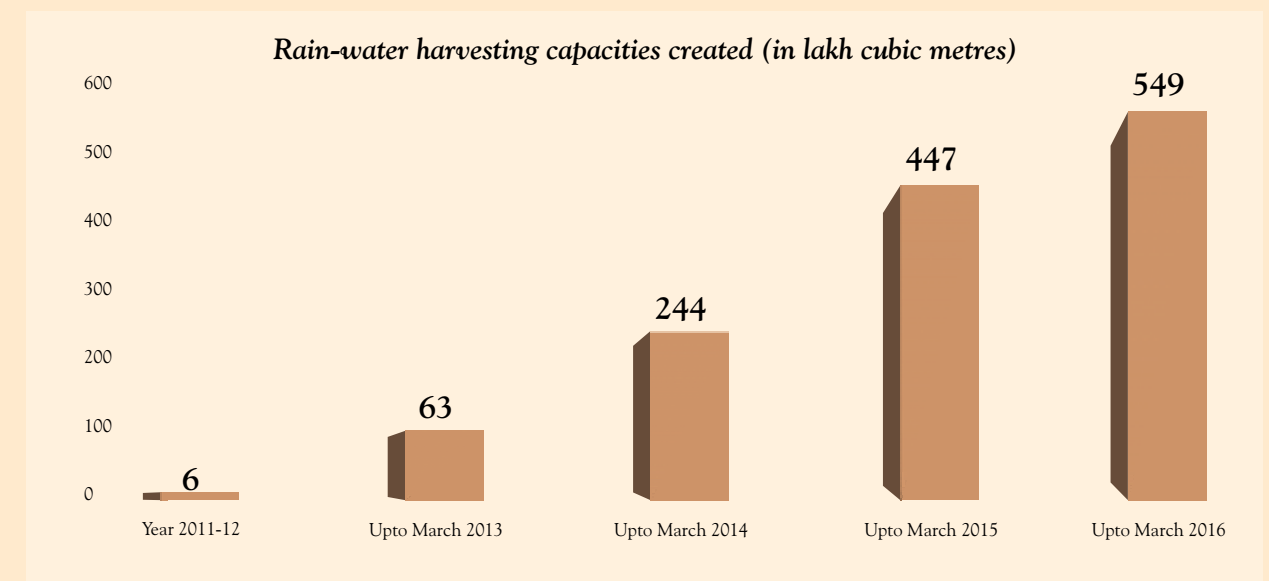


Water Security

Efforts continued to ensure water security across project villages, with focussed interventions on water budgeting and rain-water conservation, leading to restoration and construction of functional water structures for agricultural, drinking water, and other domestic needs of communities. In order to ensure effective use of water resources and raise awareness around water security issues, water budgeting has been initiated across project villages and has been completed in 249 villages.



Water conservation interventions through construction and/or renovation of various structures such as earthen check dams, masonry check dams, farm ponds, and dug wells, besides other structures such as bori bandhan, have supported communities across project villages in conserving 102 lakh cubic metres of rainwater in the last year (about 550 lakh cubic metres since inception). Furthermore, the water harvesting capacities created around plant locations can accommodate 1.49 lakh cubic metres of water. In addition, 2,229 hectares of land was brought under water-efficient irrigation systems such as drip and micro irrigation. Through these efforts, 107 villages have achieved drinking water security, of which 46 villages are secured for both drinking water and irrigation water.



Case Study

Impact of water conservation efforts

BEFORE INTERVENTION



AFTER INTERVENTION



While assessing the needs of Ghatpipariya village in Madhya Pradesh, water scarcity was identified as a serious problem. Water scarcity was also a problem in the neighbouring village of Dungariya. Reliance Foundation intervened and spoke to villagers about how the crisis could be resolved. Villagers conducted a transect walk across the village and found the dry Renganala stream, which originates in Dungariya village and merges with the Wainganga river. The Foundation team prepared and implemented plans to preserve the running water in the form of a dam, to replenish and recharge the ground water table and conserve soil moisture.

As a result of community participation and engagement, the earthen dam was successfully constructed with a total cost of Rs 75 lakh, with water harvesting capacity of seven lakh cubic metres. In order to measure the impact of the water storage, research techniques including geographical information systems were applied and focus group discussions were carried out with farmers. It was observed that the water storage mechanism had impacted the environment and improved the lives of marginal farmers.

The satellite images above show how fallow land was transformed into cultivable land after the intervention. A significant improvement in cropping intensity can be seen in and around the intervention area.

Value For Produce



Realising the need to strengthen the value chain of agricultural produce for marginal farmers, the Rural Transformation initiative takes a 360 degree approach. The essential components of market linkage and sustainability are attempted through a business entity called 'Producer Company'. To ensure the sustainability of producer companies, the funds required for business operations are mobilised by the farmers themselves, by collective pooling of produce. Apart from this, funds are leveraged through different government agencies such as the Maharashtra Agricultural Competitiveness Project, Small Farmers Agri Consortium, etc. By the end of March 2016, the programme had supported the establishment of 10 producer companies that transacted more than 870 metric tonnes of farm produce.

Nutrition Security

During the year, 3,118 Reliance Nutrition Gardens (RNGs) were established, taking the total to more than 29,000. Of these, 8,405 nutrition gardens are producing at least 150 grams of vegetables per person per day, ensuring nutritious food intake in families. The Foundation's model of nutrition garden has been highly appreciated by various government and non-government organisations on different platforms. The Government of Maharashtra has picked up the model of nutrition garden to scale it up in six districts. The Foundation is providing technical support in designing and implementing this approach. During the year, several organisations visited our intervention areas to understand the RNG implementation model and have been inspired to scale it up in their operational areas.





Case Study

Impact of nutrition garden on health in Adavi Gonehal village of Andhra Pradesh



In Adavi Gonehal, a small village in Kurnool district of Andhra Pradesh, villagers did not consume vegetables on a regular basis as they were unable to cultivate vegetables due to the lack of sufficient water. Nor could they afford to buy vegetables on a daily basis. A health camp organised by the Foundation found 80 per cent of the women in the village highly anaemic. This made the villagers sit up and take note of the problem and made them aware of the need for a balanced diet, through consumption of more vegetables.

Facilitated by Reliance Foundation, the issue was discussed at the monthly meeting of the village association, where a health worker educated the villagers on the importance of a balanced diet, in which vegetables constitute 40-50 per cent of the recommended daily allowance of 300 grams per person per day (National Institute of Nutrition, Hyderabad). Growing vegetables was out of question for most villagers, as they didn't have backyards or sufficient water. They came up with an innovative idea – to identify a common plot of land with access to water and cultivate vegetables on it together. About an acre of land was taken on lease by the village association to develop as the community Reliance Nutrition Garden, wherein 40 households started cultivating chemical-free vegetables by following sustainable agricultural methods, as advised by Reliance Foundation. The village association supported the members by providing them fencing, manure, tank silt, and vegetable seeds. A drip irrigation system was installed for efficient use of water. Bio-pesticides such as jeevamritham, chilly-garlic paste and neem leaf extraction were used to manage pest and diseases in the community RNG.

The result was overwhelming. Now, each participating household of the community RNG receives a minimum of one-kg vegetables as his or her share per day, and most of the costs incurred have been recovered, making this initiative successful, sustainable, and replicable. A health camp organised after the establishment of the RNG confirmed the impact, with the highly anaemic population showing a remarkable improvement with healthy haemoglobin levels. Seeing the success, more independent farmers as well as other organisations have adopted this concept. More than 15,000 farmers in 26 locations are on course to ensure their nutrition security by establishing Reliance Nutrition Gardens.

Information Advisories for Strengthening Livelihoods



The Foundation connects information seekers with information providers using digital technology, to strengthen livelihood opportunities and provide advice on good crop management practices and effective pest management for higher agricultural yields. Similarly, fisher folk are advised on potential fishing zones for higher catch and safety at sea, with information such as height of waves and potential weather changes. In this year, the information services expanded rapidly, reaching out to over 19 lakh beneficiaries (20 lakh since inception). Through toll-free helpline and live discussion programmes, over 55,000 queries from farmers, fisher folk, and livestock owners were addressed by technical experts, to provide solutions to their problems.

Information Advisories Impacting Environment

The advisories disseminated with Ocean State Forecasts and Potential Fishing Zones have had a positive effect on the environment. These advisories have led to a reduction of 50 trips annually per fisherman, saving fuel, and as a result, reducing carbon emissions. It is estimated that the advisories disseminated by Reliance Foundation would have averted 3,444 quintals of carbon emission in 2015-16.



Skilling and Employment



This year, in line with the Skill India Campaign, various initiatives have been implemented across different sites in order to equip the youth with necessary skills to ensure employability. During the financial year, more than 24,500 individuals were trained in the crafts of masonry and scaffolding, and as electricians and plumbers.

Keeping in mind the aspirations of the young to work in the service sector, a pilot programme on skilling youth as retail assistants was taken up. One hundred youth were trained as retail assistants, of whom 69 were employed. Apart from them, more than 1,000 students were provided functional English supplementary classes to enhance their spoken and written English. Eleven stitching centres were set up in different villages, through which over 200 women were trained. To cater to digital literacy, eight computer training centres were established across the country to impart digital literacy to the youth, at which more than 500 people were trained to become a part of India's growth story.



Contribution to Swachh Bharat Mission



To supplement the Government of India's mass movement to achieve a clean India, Reliance Foundation, through its various development initiatives, contributed to the Swachh Bharat Abhiyan. These initiatives included creating awareness about personal hygiene, health and sanitation, organising collective activities such as cleanliness drives, promoting community investment for installation of dustbins in villages, and the construction of individual toilets, community toilet blocks, and toilets in schools in tandem with government departments. Additionally, the Foundation disseminated information related to the Swachh Bharat Abhiyan through mass media across eight of the Foundation's operational districts in Odisha. The information included incentives on toilet construction, procedures for collecting the incentive including the application process, drinking water purification, etc. The information was disseminated through three lakh newspaper copies and to approximately 3,000 cable TV viewers through live programme discussions on the Swachh Bharat Abhiyan.

 16 villages installed more than 1,000 dustbins	 Plastic banned in 1 village	 4 project villages declared free of open defecation
 1,500 toilets constructed across different villages, leveraging TSE fund from government	 Contributed more than Rs 1 crore to various district authorities towards Swachh Bharat Kosh	



Disaster Response



In times of natural disaster, Reliance Foundation's dedicated Disaster Response team acted swiftly to help people cope with the situation, through timely and adequate relief. Reliance Foundation was one of the first few agencies to reach out to victims in the aftermath of the Nepal earthquake, the Gujarat and Tamil Nadu floods, and during the Marathwada drought. The team responds to a disaster situation with the primary aim of restoring dignity in human lives by ensuring adequate drinking water, food, shelter, staples, and medical aid.



Nepal earthquake

In April 2015, Reliance Foundation deployed a five-member core team to Nepal to render relief to victims within a few days of the earthquake. The team, along with local volunteers, braved the hostile terrain and lack of infrastructure to reach out to over 10,000 families with relief supplies. Collaboration with the Red Cross Nepal and Yuva Dalam helped move things on the ground. The team reached out to the most needy and remote villages in the Sindhupalchok, Novakot, and Dhading districts and distributed over 6,000 food kits, 1,600 household kits and 2,800 tents.



Flood relief in Gujarat

The Foundation's team responded quickly and provided relief to districts such as Amreli, Patan and Banaskantha in Gujarat, which were inundated with flood waters in June 2015. A few lost their entire life savings in the floods. Reliance Foundation teams posted in Jasdan and Radhanpur promptly carried out a first-hand review of the ground situation. Most villages in Radhanpur block in Patan district were flooded and had no access out of their vicinity, when support from the Foundation reached them. Reliance Foundation reached out to 8,120 families in 67 villages of Amreli and Patan districts within a short span of 15 days and distributed 8,200 food kits and 2,000 household kits, including utensils, to families whose assets had been washed away in the floods.



Flood relief in Tamil Nadu



In November-December 2015, the city of Chennai and its neighbouring districts received 1,218 mm of rain followed by thunderstorms. Reliance Foundation briskly deployed a 28-member relief team that reached the affected areas in Chennai, Cuddalore, Thiruvallur and Kanchipuram districts. Soon, relief was extended to over 25,000 families. Extensive procurement, packaging, and distribution systems engaging nearly 217 volunteers from across the Reliance family helped in mobilising the relief material in the quickest time. The ground situation demanded immediate shelters and food for people who had lost their homes in the floods. In a short time, 400 shelter kits were procured and distributed. A team of five doctors, flown in along with medicines, treated over 3,400 people in 13 medical camps. Additionally, the relief team collaborated with the Animal Husbandry Department of the Tamil Nadu government to conduct 17 camps for the treatment of affected livestock. Over 10,000 animals were treated at these camps. The team won the respect of the government, the media and the community.



“Heavy rain destroyed my thatched house. Our entire village was heavily flooded. My whole family was struggling for food and other basic needs. There had been no work and no earnings in the last 35 days. Reliance Foundation came to us and provided essential ration items for my family and my fellow villagers. We are grateful for this timely help and support.”

- Krishnamoorthy (63), farmer, Varadarajampettai village, Cuddalore district, Tamil Nadu

Marathwada Drought Relief



The Marathwada region in Maharashtra was facing one of the most severe droughts in recent times. The Foundation's connection with communities in Maharashtra allowed it to gauge the drought situation in Marathwada at a much earlier stage. Reliance Foundation quickly identified that women were the worst-affected section of the population, with the major portion of the workload – especially fetching water from distant sources – falling on their shoulders.

The project installed 25 water tanks in 25 villages, helping bring water sources closer to the villages and reducing wastage due to spilling. More importantly, this reduced the arduous trek of around 12 km that women had to undertake every day, jeopardising their health. Besides saving time, it also helped ease the workload for around 5,697 households. The relief team also dug nine dohas – small dug-out ponds – in the dried tank beds of six villages to harvest soil moisture to be used for drinking purposes. The structures yielded an average of 81,740 litres of water every day for a period of 35 days, at a time when almost 80 per cent of the drinking water sources in all six villages had dried up.



Additionally, 11 budkis (a traditional step-pond) were dug to support the drinking water needs of over 3,500 cattle. Moreover, 132 people in 25 villages were helped to leverage schemes of the Mahatma Gandhi National Rural Employment Guarantee Act (MGNREGA). The programme helped 2,126 families from 12 villages access MGNREGA and earn wages for more than 1.2 lakh wage-days.



A beneficiary on the work she got through MGNREGA, Beed district, Maharashtra.

"After getting this work, I was able to send my son to tuitions, for better education. When I didn't have work, it was very difficult for us to fulfil the basic food requirements of our family. I hope I keep getting work."

- Sunanda Prabhu Shingare, Koregaon, Beed district, Maharashtra

Case Study

Women and water: Reducing the drudgery of women

The Foundation's drought relief initiative in Beed district addressed the grievance of women in Koregaon village, who were travelling 13-14 km daily with 40 litres of drinking water. The Foundation supported the installation of a 5,000-litre overhead tank connected to a bore well at the centre of the village. Women expressed their relief, as they could now fetch water as per their convenience, and didn't have to do so at odd hours. Spared the drudgery of their daily treks, the women now have up to three hours more time every day, which they spend taking care of their own health.

"The drought had made our lives very difficult. We were overloaded with work; first, we worked for wages and then we did our household work; then, we walked for 2-3 hours to fetch water for our families. The installation of the tank has really helped us, as water is available close by. Even the fights that used to take place over fetching water from a single source have ended."

- Sunanda, Koregaon village, Beed district, Maharashtra





Health



Preventive and Primary Healthcare

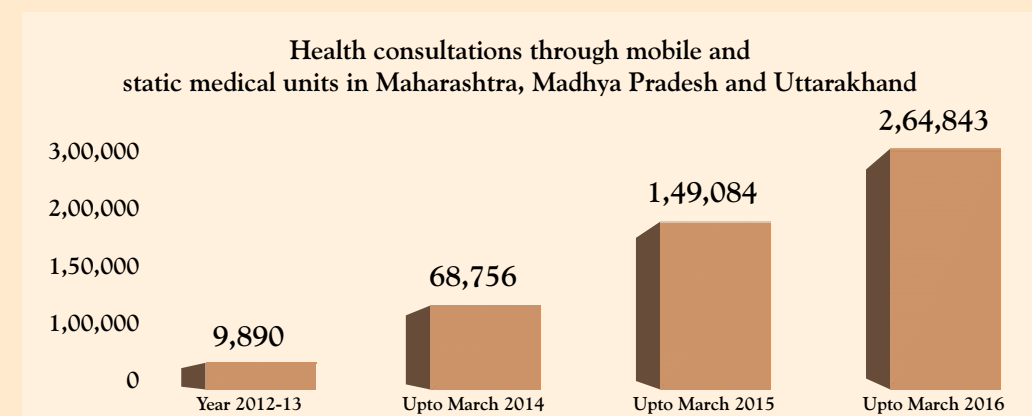
The Foundation, in its endeavour to bridge the gaps in accessibility and affordability, provides primary healthcare services such as medical consultation, basic diagnostics, generic medicines, and health education to the vulnerable and marginalised sections of the urban population in Mumbai and Navi Mumbai and the rural population of Shahdol and Rudraprayag. These primary care programmes have evolved to provide services to the community for non-communicable diseases such as diabetes and hypertension, for services in ophthalmology and physiotherapy for osteoarthritis, and preventive oncology (oral, cervical, and breast).

This year marked the beginning of new initiatives in the Mumbai and Navi Mumbai regions. Specialty consultation for ophthalmology and physiotherapy, and nutritional and diet counselling to diabetic and hypertensive patients, anaemic women, and parents of malnourished children were initiated. Two new mobile medical units (MMUs) were launched in October and December respectively, taking the services of Reliance Foundation Health outreach to Navi Mumbai and newer areas in south Mumbai. With over 1.15 lakh patient consultations this year, the total consultations through the outreach of eight MMUs and four SMUs (static medical units) have reached over 2.6 lakh people since inception.

Across different plant locations, over four lakh health consultations were provided this year. Since inception, over 35 lakh health consultations were provided under various health initiatives of Reliance spread across the country.



Reliance Foundation provides affordable solutions for quality healthcare through improved access to healthcare services and better awareness. The healthcare initiatives include providing access to quality primary and secondary care services to the deprived population, conducting need-based health camps, and providing consultations and medicines, among others. Efforts have been made to ensure better maternal and child healthcare services and improve delivery through innovative programmes. Through the Drishti programme, Reliance Foundation has worked with the visually impaired. The health outreach programme in Mumbai and Navi Mumbai has been awarded ISO 9001:2008 certification this year.





Maternal and Child Health

The Foundation, through its newly launched maternal and child health (MCH) interventions, has started various initiatives to address the health needs of women and children in two urban locations and 136 villages across 11 districts in eight states. Anaemia, a major public health problem in our country, is being actively addressed by the Foundation. A total of 3,165 adolescent girls and women were screened and provided appropriate care for anaemia this year. Additionally, quality antenatal care was provided to over 1,000 pregnant women and postnatal care to another 300 women and neonates.

While MCH in Mumbai and Navi Mumbai is integrated with the services rendered by MMUs and SMUs, rural intervention is provided at the doorstep by 'Swaasth Sanginis' – a cadre of trained community healthcare workers who are catalysing behaviour change in community members. Extensive use of creative and innovative communication tools is made for birth preparations and emergency readiness, correct neonatal care practices, and healthy diet and lifestyle during pregnancy. To sustain the change brought about by the MMUs, SMUs and Swaasth Sanginis, efforts are made to collectivise the community into 'Swaasth Samuhs', a group that supports and monitors the health initiatives. A total of 50 Swaasth Samuhs have been formed across urban and rural intervention areas. A cadre of 41 well-trained Swaasth Sanginis deliver the services on the ground.

Case Study

Need to educate rural women on danger signs during pregnancy: From a Swaasth Sangini's perspective

In villages, usually after delivery, the entire attention of the family moves on to the newborn from the mother. In one of my visits to Katkona village, I met Mrs Laxmi Baiga, a postnatal mother. During examination, her blood pressure measured very high. This is a danger sign in the postnatal period which could lead to convulsions and complications,

and every mother should be aware of it. I counselled Laxmi and her family, told them about the urgent need to visit a hospital for further treatment. I gave my number in case they needed any help.

Even after counselling, Laxmi's family did not take her to hospital. The same night, Laxmi developed convulsions and the family members called me, seeking help. I quickly arranged for transporting Laxmi to the Community Health Centre. She was further referred to the district hospital and treated for convulsions and high blood pressure.

I am happy that both Laxmi and her child are keeping well. Whenever I speak to antenatal and postnatal mothers about danger signs of pregnancy, I take Laxmi as an example to educate them.

- Reliance Swaasth Sangini, Shahdol, Madhya Pradesh



Nutrition

Malnutrition contributes to a third of all deaths in children. Under the MCH initiative, the Foundation screens children using Mid Upper Arm Circumference (MUAC) and diagnosed children are provided nutritional supplements. For diagnosis of malnutrition, over the past years, the intervention has progressively evolved to use WHO growth standards, a more accurate measure of malnutrition, along with MUAC. Linkages to anganwadi centres and nutrition rehabilitation centres for further management have also been initiated.

In Mumbai, Reliance Foundation has collaborated with the Nutrition Rehabilitation Research and Treatment Centre at Sion Hospital and Medical College, to strengthen its MCH programme. All severe acute malnutrition cases are provided with medical nutrition therapy and are continuously monitored. To garner community support and involvement, support groups for parents of malnourished children have been formed to involve the community in managing and preventing malnutrition. Regular child nutrition guidance sessions have helped get the community on board. During the year, more than 10,500 children under the age of five have been screened for malnutrition across urban and rural intervention areas, of whom over 10 per cent were treated.



Case Study

Healthy child, wealthy nation: Effect of nutrition intervention



Tanay Tambe, a two-and-a-half-year-old boy from Sambhaji Nagar in Navi Mumbai, was diagnosed with severe acute malnutrition (SAM) as per the World Health Organisation guidelines, by a medical officer at the Foundation's MMU. As he fell under the SAM category, he needed medical nutrition therapy. It was a new word for Tanay's parents, and the Foundation's health team had to convince them to admit the child for therapy. Tanay was linked to a nutritional rehabilitation centre at Sion Hospital by one of the Foundation's health educators. His parents were further

counselled and educated about malnutrition and the need for a healthy balanced diet along with the medical nutrition therapy at Sion Hospital. Regular follow-up was done about his condition by the health educator and the Foundation nutritionist, and today, Tanay has regained normal nutrition status.

"It was like a miracle to me. Soon after he started the treatment his appetite improved, he stopped falling sick and gained weight as well. Now I will make sure I feed him nutritious food on time as suggested by the Reliance Foundation nutritionist, and ensure regular follow-ups at the MMU. It is a great feeling to see your child stay active and smiling."

- Sweta Tambe, mother of Tanay Tambe

Strengthening Health Systems

Reliance Foundation, along with the Government of Telangana, initiated a pilot programme to improve the quality of healthcare delivery in selected public health facilities in Warangal district. The Mahatma Gandhi Medical College Hospital at Warangal is being supported to develop electronic medical records to improve operational efficiency and optimal information usage for management decision-making. The capacity building and mentoring of healthcare workers is being undertaken to improve quality of healthcare at Primary Health Centre and Community Health Centre as also their engagement with the community on these issues.

Sir H. N. Reliance Foundation Hospital & Research Centre and other hospitals

In the first year of its operation, the Sir H.N. Reliance Foundation Hospital and Research Centre, is emerging as a centre of care, with a commitment to the fundamental principle of 'Respect for Life'.

Sir H. N. Reliance Foundation Hospital and Research Centre's charitable and free outpatient services have been greatly availed by patients. Moreover, concessional treatment including major surgeries are provided to the disadvantaged sections of society. The hospital has organised over 60 events, including health screening camps, health awareness talks, symposiums for school teachers, and blood donation camps, all of that benefitted 5,400 people.

These activities, covering a wide spectrum of issues and diverse audiences, were intended to make the finest possible healthcare accessible to the residents of Mumbai and the country. Almost all of these activities were heavily subsidised for the participants. The hospital received accolades for these initiatives not only from the community but also from medical leaders.

Additionally, the hospital conducted continuous medical education and academic symposiums and workshops, which benefitted over 4,000 doctors.



Sir H. N. Reliance Foundation Hospital & Research Centre

Dhirubhai Ambani Hospital, Lodhivali

The Dhirubhai Ambani Hospital (DAH) continues to play an important role as a medical care provider to all strata of society, with benefits not just to the communities in the surrounding villages but everyone in the vicinity that needs emergency medical care. A total of 69 patients were provided emergency trauma care as a part of the CSR initiative. Additionally, 2,064 residents in the vicinity were provided with free/subsidised medical care on out-patient and in-patient basis as a part of the CSR initiative.

DAH continues to run one of the largest anti-retroviral therapy centres (ARTc) of the country. The ARTc, in conjunction with the National AIDS Control Organisation and the Maharashtra State AIDS Control Society, continues to provide services to persons with HIV/AIDS. Over 3,500 persons have been registered at the DAH ARTc since 2009. Out-patient attendance this year has been more than 15,000, while 220 new cases were registered in this period.

Drishti Eye-care services

During the year, the Foundation has brought light into the lives of more than 650 visually impaired underprivileged patients — more than 14,500 since inception — who were provided support through free corneal transplant services. The transplants were done in association with the National Association for the Blind, through field level hospital network. Post-surgery follow-up assessments with the beneficiaries revealed a high satisfaction level with the services provided. The beneficiaries happily reported that their physical movement has improved after surgery. Furthermore, an International Braille newspaper in Hindi is published every fortnight, and reaches thousands of visually impaired readers across India and 15 other countries, with a circulation of about 2,500 copies.

In another major initiative, 2,700 eye consultations helped correct refractive errors in 1,560 people, while the vision of another 740 people was corrected through the provision of spectacles. Additionally, 675 patients were linked for free cataract surgeries at appropriate hospitals.



ĀSMĀN - Alliance for Saving Mothers and Newborns



Technology and Innovation in Healthcare

In another innovative initiative, Reliance Foundation has entered into a collaboration with i-Human Patients, Inc. (IHP) to provide high-quality virtual medical training to students, instructors, and clinicians throughout India. Under this, IHP will provide new simulated patient diagnosis case studies authored by top medical educators from India and the United States, which Reliance Foundation will make available on the i-Human Patients virtual case player, to improve the quality of clinical care and diagnostic decision-making throughout India. This virtual physical diagnostic training programme will allow Indian medical institutions to accelerate clinical competency development, objectively evaluate and document individual and group performances, and reinforce the practice of evidence-based medicine to improve patient outcomes.

Art Tech 2016: Velvi Art for Autism

Reliance Foundation brought the Art for Autism Festival to Mumbai. For the first time, autistic persons were trained both in technology-assisted art and traditional arts such as acting, modelling, painting and photography. Experienced facilitators from India, the United States and Australia trained 17 participants over a period of three days. The parents of the participants were also allowed to observe these workshops.



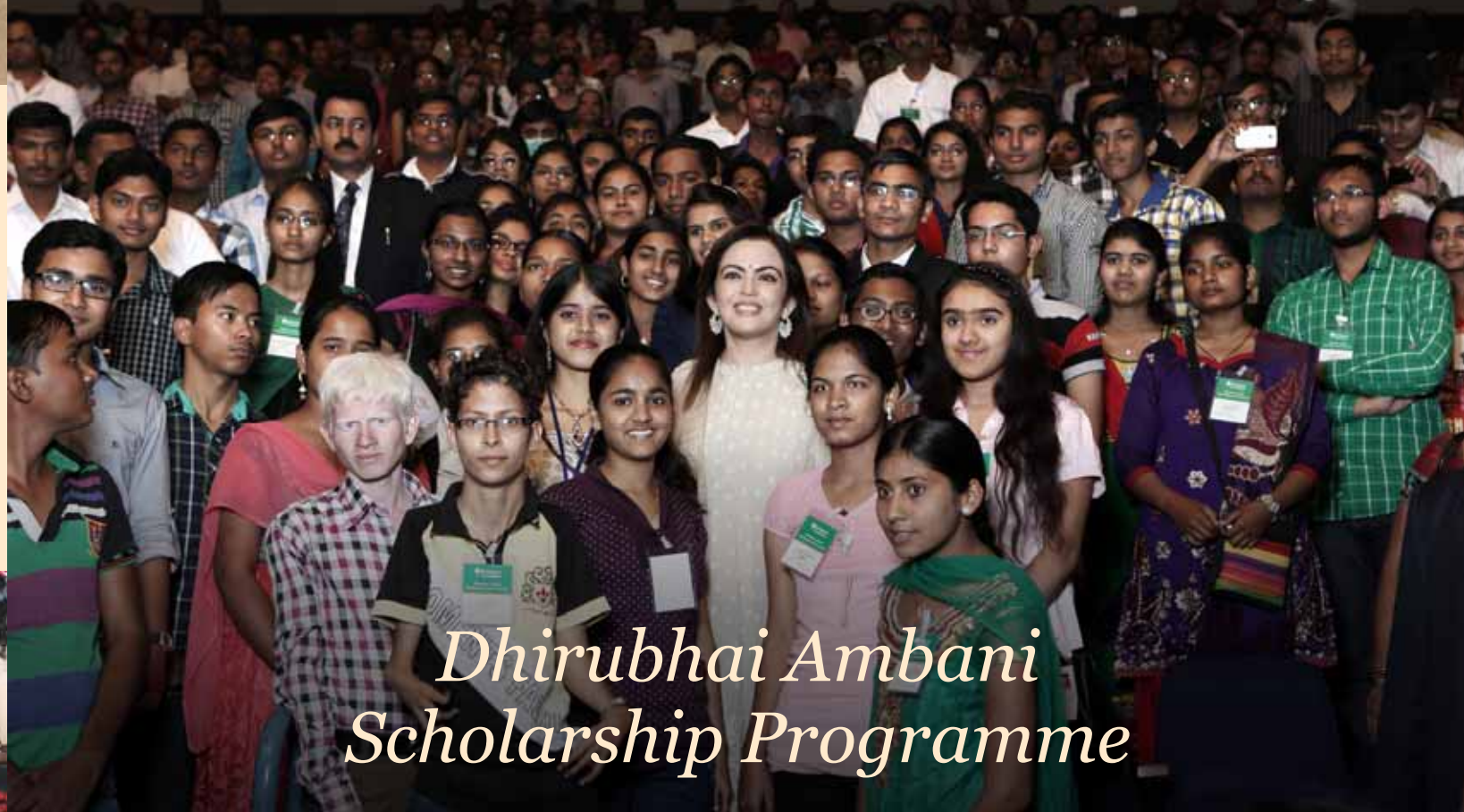
Reliance Foundation joined hands with the Bill & Melinda Gates Foundation, MSD India, Tata Trusts, and the United States Agency for International Development to form Project ĀSMĀN, a first-of-its-kind 'Continuum of Care Health Alliance' in India. ĀSMĀN specifically aims towards accelerating reduction in neonatal and maternal mortality through an innovative facility-based intervention that provides quality care during the critical hours of delivery.



Education



Reliance Foundation's long-term objective is to achieve transformational standards of excellence through enhancing quality of and improving access to the Indian educational system at all levels. The Foundation has been promoting higher education through merit-cum-means scholarships, besides supporting NGOs to promote quality education.



Dhirubhai Ambani Scholarship Programme

This two-decade-old programme initiated in 1996 with the vision of Shri Dhirubhai Ambani towards fostering youth leadership within the country, has impacted more than 10,900 meritorious students so far, of whom nearly half are girls and one-fifth are specially-abled. During the year, 464 meritorious students, including 149 specially-abled students, were selected from across the country. A third-party evaluation study conducted in 2015 revealed that most alumni have become primary income earners in their respective families.

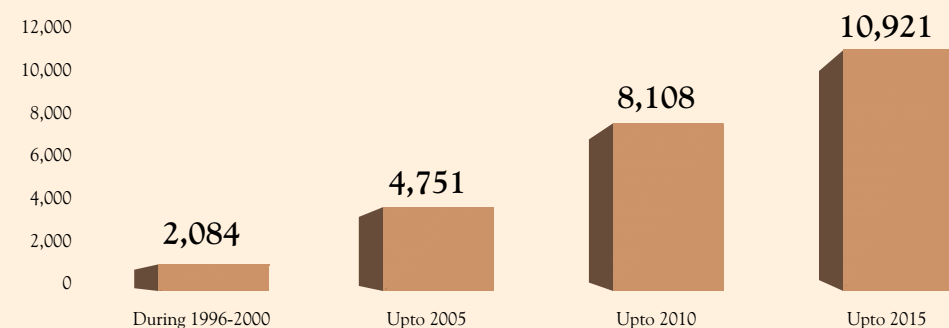
Additionally, school toppers in plant locations were felicitated and provided financial support, to pursue higher studies. More than 200 students, who hailed from marginalised communities around KGD6 plant location benefitted from this scheme.



"I belonged to a very poor family. Carrying on with my education seemed a distant dream. The Dhirubhai Ambani Scholarship supported me with financial help for my higher studies, otherwise, it would not have been possible for me to continue my studies as an undergraduate and subsequently pursue higher studies. I am now an employee of the Government of West Bengal as a Sub-Inspector of Food & Supplies. None of this would have been possible without the financial help of the Foundation. The scholarship has allowed me to stand on my own feet."

- Biswajit Ghosh, West Bengal, alumni of Dhirubhai Ambani Scholarship Programme, 2010

Scholarship provided to needy and deserving youth for professional studies



Education For All

The Education For All (EFA) initiative works to provide quality education to underprivileged children. Under this initiative, six NGOs — Akanksha Foundation, Aarambh, Aseema, Meljol, Mumbai Mobile Creches, and Ummeed — were supported by the Foundation. These NGOs work on providing good quality education to marginalised and underprivileged children, and also to children with developmental disabilities. Through this initiative, the Foundation reached out to more than 70,000 school children by the end of March 2016. The children benefitting from the Foundation's support have demonstrated exemplary performance, including 100 per cent pass percentage at Level A of the National Institute of Open Schooling Examination and 95 per cent pass percentage in the SSC examinations.

Dhirubhai Ambani International School

A school should instil in a child a lifelong love for learning and knowledge and provide the foundation for holistic development and excellence. These aims have been the fundamental inspiration behind the creation of Dhirubhai Ambani International School (DAIS), Mumbai. The school prepares students for the ICSE, the IGCSE and the IB Diploma Examinations. It is a member of the Cambridge International Primary Programme. Over the years, the school has achieved highest standards of excellence on all performance parameters. In 2015, Education World ranked DAIS as the No. 1 international school in India for the third consecutive year, with the school being ranked No. 1 on crucial parameters of 'academic reputation', 'leadership/management quality', 'teacher welfare and development' and 'special needs education'. The Times School Survey 2015, ranked DAIS the No. 1 school in Mumbai in the 'National + International School' category.

The students have consistently achieved outstanding results across all three curricula – the ICSE, the IGCSE and the IB Diploma. The 11th batch of IB Diploma, the Class of 2015, earned an average of 40 points (out of the maximum possible score of 45), the highest that the school has ever achieved. From the Class of 2015, six students obtained the perfect score of 45 points, achieved by only 10 students in South Asia and 177 worldwide. The IB results place DAIS among the world's top IB schools. The IB Diploma graduates from the Class of 2015 have earned admissions in 16 of the top 25 global universities like Oxford, Cambridge, Stanford, Princeton, Columbia and Brown, to name a few. Many top-tier universities have offered scholarships to the students.

In 2015, 88.84% of all IGCSE grades achieved were A* and A grades. Year after year, DAIS' students have topped the world and topped in India in several subjects. In 2015, two students topped the world in Physics and seven students topped in India in various subjects. In 2015, the school's average ICSE score was 96.19%; all 31 students scored 92% and above and the topper scored 99.40%. During 2015, DAIS students won 378 state-level, 35 national and 20 international awards in various sporting and co-curricular activities.

Reliance Foundation Schools

The Foundation supports 13 schools located in Jamnagar, Surat, Vadodara, Lodhivali, Nagothane, Nagpur, and Navi Mumbai, reaching out to about 15,000 children. These schools offer Kindergarten to Class 12 programmes and are affiliated to ICSE, CBSE, Gujarat State Board, and Maharashtra State Board. Children in these Foundation schools have been making their mark on different academic and sporting platforms. In this year, some of these schools achieved 100 per cent results in Class X and XII exams. In addition, many students received scholarships in national level tests such as the National Financial Literacy Assessment Test, and represented their schools in different sports and developmental activities.

Virtual Classrooms

Reliance Foundation has entered into partnership with the Department of Education, Government of Andhra Pradesh to implement education programmes through the use of web-enabled digital

learning platforms, to teach science and mathematics. The programme is aimed at improving the teaching and learning processes, and providing quality education for higher academic performance. In this year, the initiative has reached out to 85 schools in Andhra Pradesh and additionally 10 schools in Gujarat benefitting more than 25,000 schools children in sixth, seventh and eighth grades.

Reliance University and Pandit Deendayal Petroleum University

Renewing its commitment to supporting quality higher education, the Foundation has supported the Pandit Deendayal Petroleum University to strengthen the institution and conduct additional programmes. This university offers multiple courses in different streams including engineering, arts, and management. It provides exposure and opportunity to its students through various national and international exchange programmes.



Sports For Development



Reliance Foundation recognises sports as an essential part of the learning process. It is an effective medium through which important values such as teamwork, discipline, and commitment can be inculcated among children. The Foundation also focusses on using sports as a medium to encourage learning and foster leadership among the youth in rural areas. This initiative aims to enhance community partnership and promote traditional rural sports.



Reliance Foundation Junior NBA

In partnership with the National Basketball Association of USA, Reliance Foundation is working towards building a holistic sports culture among children through basketball, across 18 cities in India. The programme has reached out to over 19 lakh students this year and about 28 lakh students since its launch in 2013. The overall participation of girls in the programme is 45 per cent. Through the programme, 18,000 basketballs were distributed and over 900 rims were installed across partner schools.



Reliance Foundation Young Champs

During the year, the Foundation has initiated the Young Champs programme that forms the core of the Indian Super League's commitment to nurture football at the grassroots level. Through this programme, the Foundation seeks to provide aspiring football talent from across India the opportunity to hone their skills with world-class facilities and the best-in-class training. The Foundation has provided this scholarships to 23 budding football champions.

Arts, Culture & Heritage



This year, Reliance Foundation continued extending support to the annual concert, 'Abbaji', organised by Ustad Zakir Hussain in memory of his father, Ustad Alla Rakha Khan. This concert featured renowned musicians who came together to pay tribute to the legendary guru.

Partnerships

While the Foundation directly engages with the community, it has also strategically partnered with various stakeholders to maximise effort in addressing the needs of the community. These partners include government organisations, non-government organisations, academic and research institutions. Till March 2016, the Foundation garnered over 600 partners, who have supported in widening its vision and reach. We thank all our partners listed below who have been supporting our mission. Some of the key partners include:

- AARAMBH, Navi Mumbai, Maharashtra
- Akanksha Foundation, Mumbai, Maharashtra
- Aseema, Mumbai, Maharashtra
- Bill & Melinda Gates Foundation
- CRISIL Foundation
- Goat Trust, Lucknow, Uttar Pradesh
- Government of Andhra Pradesh
- Government of Gujarat
- Government of Maharashtra
- Jan Vikas, Beed, Maharashtra
- Indian Council of Agricultural Research (including regional Krishi Vigyan Kendras)
- Indian National Centre for Ocean Information Services
- Magic Bus India Foundation
- MelJol, Mumbai, Maharashtra
- MSD India
- Ministry of Earth Sciences
- RedR-India, Pune, Maharashtra
- Society of Pollution and Environmental Conservation Scientists, Dehradun, Uttarakhand
- Tata Trusts
- The United States Agency for International Development
- Uma Educational Society
- Ummeed, Mumbai, Maharashtra
- University of Chicago

Our Presence

