“Start by doing what’s necessary, then do what’s possible, and suddenly you are doing the impossible”

Francis of Assisi

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Since founding The Hans Foundation in 2009, our vision for India has been one in which everyone – no matter their caste, age, gender, education level, or geographic location – has the ability to make a living and to access health care. Our aim was to find ways to help those who lacked the means to help themselves, and get them to a place where they could, above all, earn livelihoods.

We've made significant progress towards that vision through the hundreds of organizations and programs we've funded, such as school lunch programs that incentivize school attendance and boat-based health clinics that serve areas without roads and during times of severe flooding. We've built infrastructure, including two hospitals that have already served over 100,000 people. I'm very proud of the impact we've had thus far.

To complement the work of The Foundation and its partners in India, our team in the United States has founded an invention shop called Stage 2 Innovations. Located in Farmington Hills, Michigan, USA, the purpose of Stage 2 is to create, develop, and distribute simple, effective, and affordable products that will enable people – first in India, and eventually worldwide – to meet their basic needs in the areas of water, electricity, and health care.

The story of those inventions is featured in a documentary we produced entitled, Billions in Change. We started a movement by the same name when the film was released, and it now serves to spread the word about our work and to announce news and updates related to new or existing inventions. For example, our electricity-producing bicycle, which when pedaled for an hour can provide a day's worth of electricity for a rural household, was piloted in India this past spring among two dozen rural households, small businesses, and schools. The results of the pilot were amazing: seamstresses are now able to double their incomes because they have lights and can sew at night; students are able to access the internet for the first time, opening their minds to a new universe of ideas; small shops and health clinics are able to serve customers and patients after dark instead of shutting their doors at sunset. You can read further details about Billions in Change and our various inventions here in this report or by visiting www.billionsinchange.com.

What The Hans Foundation and Billions in Change have done collectively so far is a great first step. But if we are to reach our goal – which is helping all of India’s poor achieve livelihoods and access to health care – our job has just begun. In the next few years, we anticipate making some giant strides towards that goal. It’s going to be hard work – some may say it’s impossible – but that’s what makes it so much fun.

Manoj Bhargava
Principal Donor, Founder

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We’ve made significant progress towards our vision... and I’m very proud of the impact we’ve had thus far
MESSAGE FROM THE CHAIRPERSON

PROTECT, PRESERVE & PROVIDE FOR PROGRESS

This was a busy year for THF. We started several significant projects in our core areas. Research and great partnerships have made it possible for us to provide simple and effective ideas to people across India, that in turn, improved the quality of their lives.

A new phase of our UK 2020 commitment looks at integrated village development. The entire team played a great role in researching and collecting data to ensure we studied all facets of development required in the region. We are managing large-scale projects, spread across 500 villages in eight districts, to improve the quality of education, health, and hygiene, protecting and preserving the environment, as well as providing economic opportunities, so that self-sufficiency and a wealth of resources can be created for the people of Uttarakhand. I look forward to sharing their progress with you in future reports.

For our disability projects, we are working with experienced international organizations as well as our own Ministry of Social Justice and Empowerment to improve the plight of the disabled people in India. India is still a country where the disabled have no access, no equality, and in many cases, no voice. In 2010, one of the foundation’s earliest grants went to fund Disability Awareness before the 2011 Indian Census. Today we are working with the State and Center governments on their National Trust program, a scheme for people with disability that offers solutions of accessibility and inclusion for education, employment and residential facilities.

Today we are working with the government’s National Trust Program, a scheme for people with disability that offers accessibility and inclusion.

Our partnership with Keystone Human Services International has resulted in workshops with non-profits and other stakeholders such as family and community groups. The idea is to have a consistent practice and presence throughout India, one aligned with a rights-based approach for every citizen of our country. We are also working on a framework for deinstitutionalization of India’s mental health institutions, underlining the need for a community-based approach.

This year at Clinton Global Initiative in New York, The Hans Foundation also entered the MnNOW (Mental Health Now) Commitment, which hopes to have a consortium of partners promoting and spreading awareness and solutions for mental health issues, across 30 international cities before 2030.

As a keynote speaker at TIECON San Jose, I was able to share how THF constantly uses and promotes new technology designed to benefit social entrepreneurship. As sponsors of NDTV’s The Real Útul show, we were able to connect with brilliant new designers and inventors, all working on tools to ease life in rural and semi-urban areas. It was also a wonderful and humbling experience to listen to my fellow speakers, many of whom were children and teenagers, thinking and speaking about global solutions to improve the quality of life for children all across the world.

The Hans Foundation is excited about entering a new year with so much promise. High expectations only make our work more challenging and fun. As always I ask you to support us in any way possible.

I wish you all a happy and prosperous 2017.

Shweta Rawat
Chairperson

FOREWORD BY CEO

PARTNERING BIG FOR GRASSROOTS IMPACT

Last year I wrote about consolidation phase, Uttarakhand 2020, policy changes and forging new alliances. Largely we have been able to achieve our goals. The pace of work has been hectic and sometimes demanding. Another THF office has been set up in Dehradun to coordinate statewide development program under Uttarakhand 2020. In the midst of this busy schedule, Billions in Change featured in November last year, which caught the imagination of the entire nation and the international community. We have included a special feature on it in this report.

In continuation of our commitment for statewide development, THF signed a historic MoU with the Government of Uttarakhand on 23 November 2015. Soon after, another landmark MoU was signed with the National Trust, Ministry of Social Justice and Empowerment in December 2015 to jointly work on their nation-wide program in the disability sector. Keystone Human Services International has set up an office in India post signing the MoU to work in the disability sector with the objectives of strengthening and capacity building of our NGO partners, advocating deinstitutionalization. Keystone India Institute in their first year of operations has done commendable work.

As we enter into the second year of UK 2020, there has been significant developmental activity taking place across Uttarakhand. A consortium of donor NGOs has been formed to jointly undertake and complement the work in common areas of interest. Of all the initiatives, Integrated Village Development Program and providing electricity to the last mile villages/hamlets, 10,000 houses is the most ambitious and challenging endeavor undertaken by the Hans Foundation in the state.

We have consciously undertaken some big projects this year in partnership with leading organizations which will have large-scale impact on ground. Rejuvenation of Kumudavati river in districts of Karnataka and Manjra River in Marathwad, Maharashtra are projects of national import and can change lives of hundreds of thousands of farmers in these states. Partnering with Tata Institute of Social Sciences in opening a university in Nagaland is another such endeavor.

The Hans Foundation has made major forays into North Eastern parts of our country – Nagaland, Manipur, Assam, Mizoram and Manipal Pradesh, to reach out to the most neglected areas of these states. Some of the major initiatives have been planned for the ensuing years for which a lot of groundwork has already been completed. With our ongoing projects in 216 states and 130 NGO partners and UK 2020 we have an onerous and monumental task ahead.

As we enter into the eighth year, it has been an incredible journey for a young organization like ours to attempt so much in such little time. I wish to acknowledge the contribution of all our partners and the hard work of each member of my team without whom it would not have been possible.

A Very Happy New Year.

Lt Gen S M Mehta
(Rtd) AVSM, SM VSM
Chief Executive Officer
Billions in Change is a movement founded by Manoj Bhargava, founder and primary funder of The Hans Foundation, to help promote and distribute simple inventions designed to tackle some of the world’s most pressing problems.

After amassing large amounts of wealth from his success as a businessman, Mr. Bhargava found himself with more money than he needed, or wanted. He faced two choices: give the money away, or keep it and live a miserable life. Mr. Bhargava chose to give it away. He believes that those with more have a responsibility to help those with less. But instead of focusing his philanthropy solely on charity, he also chose to found a state-of-the-art invention shop, called Stage 2 Innovations, dedicated to finding, refining and creating products that could improve humanity – both rich and poor.

Billions in Change represents the vision, the mission and the movement driving the work at Stage 2.

Billions in Change is based on the idea that many of the serious threats facing humanity today – poverty, disease, pollution, climate change, drought – can be traced back to deficiencies in three fundamental areas: energy, clean water and healthcare. Without access to these three things, it’s impossible to live a healthy, productive life. Thus, Stage 2 Innovations focuses on products that address some aspect of these three sectors.

“Our philosophy is simple – make things that meet the basic needs of those who don’t have the basics, thus enabling them to provide for themselves, their families and their communities. These include fresh water and agriculture, clean electricity for homes and healthcare solutions.”

“Creating things that are useless is just a waste of resources”

He chose to set up a state-of-the-art invention shop, called Stage 2 Innovations, dedicated to finding, refining and creating products that could improve humanity.

The Billions in Change movement effectively began in October 2015 with the release of the documentary Billions in Change, which featured Mr. Bhargava and his efforts to change the world – both in India and beyond. The film focused on four inventions developed by Stage 2 and showed how the scaling of those ideas could provide real solutions for some seemingly intractable problems. Since its release, the film has been viewed by millions across the globe, and its message has inspired tens of thousands of people in scores of countries to sign up as volunteers. Billions in Change is active on social media with over 150,000 Facebook likes and more than 27,000 followers on Twitter.

The four inventions featured in the Billions in Change film include: The Free Electric Bicycle, Rain Maker, Renew ECP and Graphene Limitless Energy.

FREE ELECTRIC

Free Electric addresses the issue of paucity of energy, which affects three billion people in the world. Lack of reliable access to electricity is a cause of poverty as well as of many other issues plaguing rural societies and developing countries. Free Electric offers numerous opportunities for these populations, including access to information and education, increased productivity and higher wages, improved safety and security, entrepreneurship, and better health.

Free Electric is a hybrid stationary cycle that when pedaled for an hour creates a day’s worth of electricity – enough to run lights, a small fan and charge mobile phones.
Free Electric is a hybrid stationary bicycle that when pedaled for an hour creates a day’s worth of electricity for a rural household – enough to run lights, a small fan, and charge mobile phones and tablets. In many ways, Free Electric is like a miniature power station. But instead of conventional fuel, like coal or natural gas, Free Electric uses human mechanical energy. Here’s how it works: Pedaling the bike spins a flywheel system, which turns a generator connected to a battery. Active pedaling charges the battery while simultaneously powering any electric devices connected to the battery. The result is electricity produced without pollution, without fuel costs, and without a utility bill.

Every bicycle comes with a kit that contains two 4-watt LED lights, each of which generates 400 lumens (equivalent to a 40-Watt incandescent bulb). Other accessories include small fans, televisions (for schools), rechargeable lanterns.

Free Electric provides electricity on-demand. Those connected to the grid for just two-three hours per day no longer need to time their electricity usage when the utility company is sending power. Users can pedal Free Electric whenever they need electricity, regardless of whether the sun is shining or the wind is blowing. And when it comes to repairs or replacing worn-out parts, the bicycle is made mostly with regular bike parts.

Virtually any bike mechanic anywhere in the world can fix it if something goes wrong.

In March 2016, 25 Free Electric bicycles were shipped to India for pilot testing in schools, remote rural households, and small businesses, including a health clinic. The pilot was meant to see how the bike worked in the real world – what worked and what needed improvement. Stage 2 made the necessary refinements and as of late summer 2016, production facilities are being set up in India and Singapore with a plan to distribute to villages in India starting in late 2016 or early 2017.

The price of Free Electric for poor households in India will be no more than $250, or Rs 17,000, which is equal to how much it costs to produce and distribute the bike. The actual price people will pay will be based on their ability to pay – the poorest of the poor will get the bike for free. Once purchased, the monetary cost to use the bike is virtually zero until the battery needs replacement after five-seven years.

RAIN MAKER

Water is fundamental to life. Today, water scarcity and water contamination are critical problems facing nearly all populated regions of the globe. Those problems are only expected to worsen in the coming decades as populations rise, climates continue to shift, and the planet continues to warm. Currently, over 660 million people in the world lack access to safe drinking water, but billions live in areas threatened by shrinking water supplies and ongoing drought conditions.

Stage 2 designed Rain Maker to address the major water issues affecting humanity. Rain Maker is a machine that can turn any salt water or contaminated water into clean water suitable for drinking, agriculture, and industrial purposes. It takes unsuitable water and uses a distillation process that mimics how the sun evaporates ocean water into rainclouds. One Rain Maker machine can fit in the bed of a pickup truck, and can clean 1000 gallons of water per hour. Unlike other desalination systems, Rain Maker utilizes no consumables. There are no membranes that need replacement, and the simple design means that a factory can produce the machines along an assembly line, as opposed to spending 10-15 years building a large-scale desalination plant. Rain Maker also recycles its heat energy, maximizing efficiency.

In the past year, Stage 2 has been further refining and simplifying Rain Maker and also sent it out for testing to generate data on how effectively it can remove specific water contaminants. A pilot test of Rain Maker is set to begin at a university in California in late 2016. Manufacturing could start as early as 2017.

RENEW ECP

Good blood circulation is the cornerstone of good health. Blood delivers nutrients and oxygen and removes waste from our cells. When blood flows freely and efficiently, the body can defend itself against disease. But poor blood flow can result in serious health problems like heart disease, diabetes, stroke, hypertension, dementia and cancer.

Stage 2 developed Renew ECP (external counterpulsation) as a blood flow enhancement machine. ECP enhances blood flow by squeezing blood from the lower body into the body’s core while the heart is at rest. Acting as an auxiliary heart pumping blood between heartbeats, this action increases circulation while reducing the heart’s workload.

Enhanced circulation widens blood vessels causing more blood to reach all areas of the body. The Renew ECP device was recently approved by the US Food and Drug Administration for increased blood flow for both heart patients and healthy individuals. Over 200 studies show significant benefits of increased blood flow for angina, diabetes, strokes, dementia, sports recovery, overall wellness, neuropathy, and several other indications.

Renew ECP began shipping to medical facilities in the United States and India in November 2015. It is intended for use under the supervision of a healthcare professional.

GRAPHENE LIMITLESS ENERGY

Burning fossil fuels and creating nuclear reactions to generate electricity comes at high cost – politically and environmentally. Alternative methods are limited and come with tradeoffs. Mr. Bhargava has a vision to reduce the world’s reliance on fossil fuels by harnessing heat from beneath the earth’s surface. By developing cables made of graphene, a substance stronger than steel, lighter than air and which conducts heat with almost zero losses, geothermal heat can be transmitted to the surface and used to run turbines and generate electricity – without mining or burning anything.
With seven years of life-changing programs up and running throughout India, The Hans Foundation (THF) has embarked upon an ambitious project, which aims to focus on the extensive development of Uttarakhand. As current countrywide efforts continue, the major thrust remains on statewide development to create a successful model. Ultimately this will allow for piloting a plan to see if such an approach is viable for duplication in other areas.

In November 2014, THF announced vision ‘Uttarakhand 2020’, a comprehensive development program focusing on disease prevention, health, agriculture, children’s education, forest re-generation and water conservation. Mr. Manoj Bhargava, Founder and Principal Donor to THF, pledged a generous support of Rs. 500 Crores for the program.

As a significant start in this journey, the ‘Uttarakhand 2020: Synergy Workshop’ was organized by The Hans Foundation in November 2015 at the residence of Hon’ble Chief Minister of Uttarakhand, Shri Harish Rawat. It was a unique occasion where the Chief Minister hosted an event of this nature at his residence and brought together all the key stakeholders under one roof: Ministers, senior government officials, 50 eminent organizations, including funding agencies and NGOs working across the spectrum of development.

A historic MoU was signed between the Government of Uttarakhand and The Hans Foundation to collaborate in the fields of Education, Safe Drinking Water, Agriculture, Health, Disability and Energy. The presentations made by select delegates as well as sector-based group discussions yielded valuable insights and recommendations. The event was a grand success and Shri Harish Rawat on behalf of the state government, committed relentless support in realizing the collective vision.

THF believes that state-wide development is a monumental task that no single player can accomplish. It is a necessity for THF to develop partnerships, increase collaborations and adopt a model to achieve wider impact and scale. As a critical next step THF proposed that a consortium of prominent donors working in Uttarakhand be constituted to bring about the much-needed
synergy in efforts. Taking this agenda forward, THF organized the Consortium Meet UK 2020 in February 2016 in Delhi where 24 senior representatives from 13 prominent funding agencies working in the state across sectors came together. The need for a Consortium was unanimously echoed by all participants. A ‘Core Group’ was formed to steer the Consortium and they have been tasked with developing Standard Operating Procedures (SOP) and other modalities. Subsequently, the Consortium reconvened and elected the Executive Committee and a draft SOP was discussed.

The past year has been fruitful in more ways than one. In line with our 360 Degree approach to development we have forged strategic partnerships with multiple stakeholders, having community engagement and sustainability at the heart of all of our initiatives. While our efforts have gained momentum and outreach expanded, we continue to maintain unwavering focus on quality. The following sections describe progress of our major initiatives.

I. Water, Hygiene & Sanitation (WASH)

In several villages of Uttarakhand, the provision of safe drinking water remains a distant reality. Of the 39,000 habitations in which the state government operates gravity and pump based water schemes THF will target 2,000 habitations which have less than 25 per cent household coverage. It is common knowledge that when water resources are depleted this also adversely affects the lives of women. They have to travel further to get water. THF has recognized this as a major area of intervention and has taken up a pilot in 100 villages of Uttarakhand as per a list provided by the Government. These villages belong to Bageshwar, Almora, Pauri and Chamoli districts. A comprehensive plan based on each village’s specific need will include construction of rainwater harvesting structures, watershed treatment plan for natural springs and construction of sanitation structures to eliminate the practice of open defecation. Based on the success of the pilot, this scheme will be implemented in other state districts.

Rainwater Harvesting & Sanitation

THF has partnered with VARDAN to provide rainwater harvesting structures along with sanitation facilities to 1,000 households in 60 rain deficient villages in Kirtinagar and Devprayag blocks of Tehri Garhwal. Major deliverables include construction of Rain Water Harvesting Tanks with 3,000 liters capacity, to provide water to 1,000 households. The project will provide an alternate, regular source of water for domestic and livestock use, which is in convergence with the government schemes of toilet construction. The first year of the project involved extensive planning to raise awareness and garner support from the community. Baseline studies as well as cost estimates for the treatment and distribution systems have been completed in 10 villages and the implementation work involving the spring recharge activities and construction of the distribution system will be done in a phased manner.

E-WASH

THF is supporting a project on improving sanitation and drinking water facilities in 65 government primary schools and 20 Anganwadi Centres reaching 5,000 children in four districts of Nainital, Bageshwar, Chamoli and Tehri. The program is being implemented by the Himmathon Society, a Tata Trust organization. E-WASH (Education Water Sanitation & Hygiene) is a joint effort of THF & Tata Trusts.

Under the sanitation component of the program, a separate sanitary complex will be developed in each school, which will comprise urinals, toilets, washing stations and water storage tanks. Under the drinking water component, water filters and Rainwater Harvesting Structures (RWHs) will be provided. The project planning has been completed which includes the selection of 85 government primary schools and Anganwadi Centres, conducting a pre-feasibility study, selecting implementing partners and preparing Detailed Technical Reports.

POSSIBLE WATER SCHEME, KUMBH MELA, HARIDWAR

Haridwar is among the most popular pilgrimage centers in North India attracting millions who congregate every six years for Kumbh and Ardh Kumbh Mela. Ground water is the main source of drinking water supply in Haridwar. It is generally believed to be safe and free from pathogenic bacteria; however a study on drinking water quality revealed that several locations in the city do not meet the drinking water quality requirements set by the Bureau of Indian Standard (BIS) and World Health Organization (WHO).

II. Health

MATERNAL AND NEWBORN SURVIVAL INITIATIVE (MANSI)

The Maternal and Newborn Survival Initiative (MANSI) is a THF supported health intervention. This program is being implemented through our partner, American India Foundation (AIF) whose aim is to reduce maternal and infant mortality and morbidity in rural and tribal areas while simultaneously combining approaches related to health service delivery and improving competencies at the community level.

In view of these findings it was decided to provide clean water to pilgrims during the Kumbh Mela held from March - April 2016, in collaboration with Pey Jal Nigam, Government of Uttarakand. The Hans Foundation installed 10 Reverse Osmosis (RO) plants and 41 water filter systems at various locations with the cumulative capacity of generating 1,000 liters per hour per plant, providing a potential of 12 million liters of water per day. The RO systems continue to provide safe drinking water to locals & pilgrims. The 41 filters installed for the duration of the Mela will be transferred, for providing drinking water to schools.

In the absence of dependable services due to inadequate trained nursing and para-medical staff, many mothers in remote areas deliver babies at home. MANSI is being implemented in six blocks of Uttarkashi, Chamoli and Pithoragarh, covering a population of about 600,000 women across 923 villages.

The Hans Foundation has partnered with Central Himalayan Rural Action Group (CHIRAG) for Recharge of Natural Springs and Water Distribution through Community Participation. This aims to recharge 25 natural springs and set up a system of water distribution to benefit 1,331 households. The project is being implemented in 19 villages in Almora.

Springs are the natural source of water for the Himalayan communities. These traditional sources found in the form of ‘dharsa’ and ‘nallahs’ are drying up fast due to changed land use patterns, deforestation and decrease in annual rainfall. This project aims to recharge natural springs through a combination of ecological and engineering methods.

A banner promoting safe sanitation practices under EWASH program

Coordinator interacting with school children on Water, Sanitation and Hygiene under EWASH program

This collaboration with the government to run Total Sanitation Campaign (TSC), Swajal and Swachh Bharat Mission is an important part of what THF is trying to accomplish. The project seeks to eliminate the practice of open defecation in 60 villages. The project is making steady progress with 60 WSGUs formed and trained and, the construction of 353 rainwater harvesting structures and assistance on the construction of 205 individual household toilets under Swachh Bharti Mission. With this, 29 villages have been made open defecation free.

II. Health

Reviving Natural Springs

The Rainwater Harvesting structures under EWASH Program

Rainwater harvesting structures under EWASH Program

Community Awareness meeting on natural spring recharge

State-wide development is a monumental task that no single player can accomplish
Maternal and Newborn Survival Initiative is a THF supported health intervention being implemented in six blocks of Uttarkashi, Chamoli and Pithoragarh, covering a population of about 600,000 women across 923 villages.

This project is a combination of proven interventions creatively amalgamated to address the specific barriers to child survival and health. Working within the National Rural Health Mission (NRHM) framework, the project will contribute to achieving the goals and objectives of the State Health Plan. The approach combines capacity building of Accredited Social Health Activists (ASHA), the strengthening of Primary Health Centers and outreach.

With State officials as partners in this effort, situational analysis and assessment of health facilities has been carried out. District officials and ASHA coordinators have been oriented and a baseline survey is in progress. NGO partners for all three districts have been identified and technical support partners have been on-boarded. The program is all set to make a difference to the lives of over 250,000 women.

HANS MOBILE MEDICAL UNITS

In its endeavor to take basic health services to remote and inaccessible areas of Uttarakhand, The Hans Foundation has committed 21 Mobile Medical Units (MMUs) in partnership with the Government. The primary objective of this program is to provide a set of preventive and curative services while establishing health histories and encouraging follow-up care. Each MMU comprises a team of medical professionals including a doctor, nurse, lab attendant, pharmacist and assistant. Laboratory services and free pharmaceuticals are also available in the MMU, as per prescription.

The MMU will provide a variety of basic health services along with the above mentioned:

- Outreach and screening providing for information and basic treatment
- Knowledge transfer on maternal and child health issues
- Facilitation of referral back-up to a functional secondary health care system and specialist services
- In addition, it will also provide:
  - Point of care diagnostics: Blood glucose, pregnancy testing, urine microscopy, albumin and sugar, Hb, Height/Weight, vision testing, collection of sputum samples
  - Screening populations over 35 years for Hypertension, Diabetes and Cancers annually and providing monthly follow-ups
  - Information Education & Communication (IEC) sessions on a range of topics including improved preventive and promotive behaviors related to maternal and child health, communicable and vector borne diseases, lifestyle and health and the importance of getting health screenings

Haldwani cancer hospital

The Swami Rama Cancer Hospital & Research Institute was established under the Government Medical College in Haldwani as a state-of-the-art Cancer Center with the aim of providing affordable and quality oncology services to the local populace. The hospital premises is spread over 10 acres, has a 30-bed capacity and will have an ICU, OT and other requisite infrastructure to facilitate Oncology surgeries.

III. EDUCATION

Gas Connections

THF along with the state government will co-fund gas connections for 5,519 government schools. THF has supported the cost of gas connection and a double burner gas stove in each school, while the Government will provide cylinders and their re-filling on an on-going basis. This facility will be used to cook the Mid-Day Meal under the Government run Scheme.
THF’s project with Shri Bhubaneshwari Mahila Ashram aims at livelihood development for 3000 farmers in 35 villages in Tehri Garhwal and Uttarkashi by promoting income generation activities through the improvement of agricultural productivity.

INFORMATION TECHNOLOGY INFRASTRUCTURE
This program aims to provide quality Information Technology infrastructure which will help in bridging the social divide and provide access to informative material to students and teachers.

THF will support a program of ‘Smart Classes’ in 520 Government model schools across Uttarakhand.

OTHER INITIATIVES IN EDUCATION
- Construction of 285 Science laboratories in 129 schools
- Libraries in 190 schools
- Additional sanitation facilities in 150 schools
- Safe drinking water facility in 520 schools

IV. AGRICULTURE & LIVELIHOODS

CLIMATE SMART AGRICULTURE
The project supported by THF and implemented by Himalayan Action Research Centre (HARC) aims at livelihoods, food and nutrition security of 3,000 marginal farmers of 60 villages in Uttarkashi and Chamoli districts. The main objective of the project is to promote climate smart agriculture practices by increasing knowledge and skills of farmers and develop diverse income generation options for sustained livelihoods.

In these remotely located districts of the state majority of the population belongs to the socio-economically backward classes. These farmers are being organized into Community Based Organisations (CBOs) like Farmer Groups, Federations and Cooperatives. The project seeks to collectivize farmers into 120 Farmer Interest Groups (FIGs) and further into two Farmer Federations (FFs). So far, a total of 60 farmers’ groups have been promoted, covering 2,676 farmers.

Over 13,950 commercial grade pear saplings have been grafted on wild pear (Mehul) trees, which is a climate resilient wild fruit species and disease resistant potato tubers have been distributed to 1000 farmers.

Under high value floriculture approximately 2,400 Lilium Bulbs have been planted and market linkages provided. Diversification in agriculture has been promoted as a strategy with 1,500 farmers by encouraging them to concentrate on growing commercially marketable vegetables. In addition, a soil-testing lab has been set up to provide soil health management services.

INTEGRATED LIVELIHOOD DEVELOPMENT PROJECT
The THF supported project with Shri Bhubaneshwari Mahila Ashram (SBMA) aims at livelihood development for 3000 farmers in 35 villages in Tehri Garhwal and Uttarkashi by promoting income generation activities through the improvement of agricultural productivity and skills and entrepreneurship development.

So far the project has promoted 61 farmers’ groups including approximately 1512 farmers. The original target of conducting 120 trainings was surpassed with 162 trainings being conducted on building the capacity of farmers on collective farming, agri-inputs, improved agricultural practices and technologies as well as crop management. Improved seed varieties of cash crops have been demonstrated to 560 farmers and fruit tree orchards have been developed in the fields of 221 farmers.

Additionally, 72 youth are being trained on the business aspects of starting their own enterprises and 46 families are involved in backyard poultry farming which will help them battle malnutrition and gain significant income. Also, 30 women are engaged in beekeeping activities which will impact their income and agriculture productivity. Thirty-five families from socially backward communities are being trained in handloom techniques also.

PERMACULTURE
Permaculture originates from ‘permanent agriculture’ and ‘permanent culture’. More specifically, it is the design of agriculturally productive ecosystems which have diversity and stability while considering the existing environment and natural ecosystems. The Hans Foundation has plans to introduce this technique across Uttarakhand in phases. In the first phase, the technique will be tested in self-managed farms. The Government of Uttarakhand is also willing to provide land for this initiative in different parts of the state.

V. ENERGY

ELECTRIFICATION OF VILLAGES
In this ambitious partnership with the State Government, THF has undertaken a project which will electrify about 10,000 houses in 952 remote hamlets. These areas are extremely hard to reach due to their topography and thus have been devoid of any provision of electricity. The State Government approached THF to augment its community electrification effort by taking up these areas. Electricity will be provided by means of solar power. In consultation with a professional business solutions agency, THF has undertaken a pilot study in Dehradun & Tehri Garhwal covering about 55 hamlets, to help ascertain the beneficiary need.

VI. INTEGRATED VILLAGE DEVELOPMENT
Having supported a wide array of projects, THF has embarked on its first pilot project of Integrated Village Development with the vision of demonstrating successful model villages in Uttarakhand. The underlying principal is holistic development, integrating elements of health, education, livelihoods, drinking water and sanitation, energy, land & water resource management, and other related aspects of development that will result in an improved quality of life for all residents. The selected cluster of villages would be turned into a self-sustaining, profit-generating unit with economic & social empowerment; essentially setting up a planned economy controlled by local residents.

Nineteen villages in Uttarkashi & Bageshwar districts have been identified for the project after evaluating various social, economic, cultural and topographical factors. Based on this research, a Village Development Plan has been launched in Pindar Valley of Bageshwar district. The Uttarkashi area will be addressed after studying the progress in Pindar Valley with a lag of six to eight months period. 

Children under the DI program learn how a circuit functions

Lilium Plantation technique shown by experts to farmers under HARC Project
The **Cochlear Implant Program** has impacted the lives of more than **450** children. **THF** is sole funder for each surgery costing Rs. **700,000 – 800,000**. With an annual outlay of Rs. **120-150 Million** the program is one of the largest of its kind in the world.
Hearing loss also has an adverse effect on memory, learning ability and job performance. These children are sent to special schools for the deaf where they thrive in the shadows, embracing a distinct culture of silent communication.

Hearing impairment in children, if treated before five years of age with Cochlear Implant surgery, enables them to hear like any other child. Each Cochlear Implant procedure (device, surgery and rehabilitation) costs about Rs. 6-7 lakhs per ear, a prohibitive cost for the poor and even the middle class in India. Realizing the sufferings of hundreds of thousands of poor children and the trauma of their parents, The Hans Foundation launched its Cochlear Implant program in 2014. The aim of the program was to reach out to impoverished families so that these children can also have access to this expensive treatment and have an opportunity to join mainstream society.

The CI program has evolved over the past few years and is strongly dependent on a team approach to clinical care. Children with profound hearing impairment especially those from economically deprived families are identified from across the country. The Foundation has tied up with the country’s state-of-the-art hospitals to run this program. Children are operated upon by some of the leading Cochlear Implant surgeons at Apollo, Columbia Asia and Max City Hospitals. What started at a moderate scale of two to three operations per month, has now turned into a dynamic CI program run by the organization. It is perhaps the largest and most comprehensive program of cochlear implantation and allied health services by any single organization worldwide with an annual outcome of Rs. 20 Crores. Realizing the immense benefit to the children, The Hans Foundation is now funding 300 children a year for the Cochlear Implant program. Since the inception of the program, THF has supported more than 400 Cochlear Implant surgeries. Success of a CI implantation is based on multi-faceted factors. Results of pediatric CI depend on factors including age at implantation, time elapsed since onset of hearing loss, causes and type of hearing impairment, neural plasticity, implant programming (hearing maps), actual implant use, family support, speech and educational rehabilitation. The Hans Foundation’s CI program is designed to provide a seamless range of services: from specialist assessment to surgical kiosks, surgery and rehabilitation services. The implementation of the program is done by an on-board team of experts which includes Cochlear Implant surgeons, audiologists, speech and language therapists certified auditory-verbal therapists, counselors and managers. Thus, THF has designed this program with a 360 degree approach including feedback mechanism for regular reviews as well as constant course correction and improvement.

Post-surgery therapy lasting up to two years, is the most essential component of the whole program. Members of the team, work closely together to assist children and their families as they participate in the implant evaluation and rehabilitation process. Every three months, the progress of these children is assessed. The experts work passionately, helping these children and their parents through an array of therapy sessions for enabling them to make the most of the technology and getting to grips with their bionic ears. Efforts are also afoot to help parents mainstream their children in regular schools which has been a missing link in such programs.

The Cochlear Implant program of THF works for such boys and girls who are waiting for an opportunity, a chance at experiencing life, like every other child. THF’s endeavor remains to facilitate the procedure to an extent that it is beneficiary friendly and that each child is able to leverage the benefits of this procedure to the maximum. The Foundation looks forward to continued growth of the program and future advances that will come about in the field of cochlear implants. The Cochlear Implant is The Hans Foundation’s flagship program, a mission and a pledge by us to support under-privileged children and provide them with an opportunity to live a fuller and a healthier life.

*Name changed on request
MILESTONES

Last year saw THF tie-up for new ventures; organize film festivals, launch innovative schemes and do lots more to empower the underprivileged and the marginalized. Take a sneak peek

‘FOR’ AND ‘ABOUT’ DIFFERENTLY ABLED

1. THF was the principal sponsor of the 6th India International Disability Film Festival organised by the Ability Foundation, where Kalki Koechlin’s film Margarita with a Straw was presented with an audio description for the blind

2. Celebs and THF officials release the ABILITYFEST 2015 booklet

3. Prahlad Kakkar, the well known adman addresses the audience at the unique film festival

THREE CHEERS FOR TEAM INDIA

4. THF’s Neha Deepak lighting the lamp at felicitation ceremony for participants in the 9th International Abilympics held in Bordeaux, France. The effort was generously supported by THF.

5. International Abilympics is the world’s largest skills competition featuring PwDs. Team India brought home one silver, one bronze and a certificate of excellence

INVESTING IN PHILANTHROPY

6. Asian Venture Philanthropy Network’s conference saw THF CEO Lt Gen S M Mehta host a table for international delegates and lead a discussion on Healthcare initiatives of THF

PLANNING RETREAT

7. Planning Retreat organized by Keystone Human Services International

SOCIAL VALORIZATION WORKSHOP

8. In partnership with THF and National Trust (HT), KHSI organized a Social Role Valorization workshop in Delhi

RELEASE OF JAN MANAS MANUAL (DHOBHI GHAR)

9. Dr. Shashi Panja, Minister for State, Health and Family Welfare, WB launched the ‘Janmanas Replication Manual’ created in partnership with Anjali and THF

SPECIAL CINEMA FOR DISABLED

10. Ministry of Social Justice and Empowerment along with NFDC organized the first International film festival for Persons with Disabilities supported by THF

M0U BETWEEN THF AND NATIONAL TRUST OF INDIA

11. THF Chairperson Ms. Shweta Rawat with other dignitaries at the event

HELP GANGA REGAIN ITS PURITY

12. THF and ABP News came together for a unique campaign ‘Ganga Ki Saugandh’ with an aim to create mass awareness to clean the river. Union Minister Ms. Uma Bharti graced the occasion as chief guest

HEAL DORMATORIES AND SCHOLARSHIPS

13. THF and ABP News came together for a unique campaign ‘Ganga Ki Saugandh’ with an aim to create mass awareness to clean the river. Union Minister Ms. Uma Bharti graced the occasion as chief guest

14. THF team, with children of HEAL Paradise, supporting a scholarship program in AP
LIVING WITH DIGNITY
15. Dr G V Rao, Executive Director, THF at the inauguration of Dhobi Ghar, a THF initiative and first-of-its-kind project on De-institutionalization
16. Dhobi Ghar integrates into society people who have recovered from mental illnesses but whose families have abandoned them

MOU BETWEEN THF AND UTTARAKHAND GOVERNMENT
17. THF Executive Director Dr GV Rao along with an Uttarakhand official is witness to the historic MOU between the government and THF

KATALYSTS FOR POSITIVE CHANGE
18. The 7th Katalyst Annual Convention was organized in Goa. Supported by The Hans Foundation, Katalyst is an initiative for empowering girls from underprivileged backgrounds
19. THF was represented by Dr GV Rao and students were given awards with cash prizes

WATER ATMS IN KHORA COLONY
20. MoS External Affairs Gen V K Singh shares dais with other guests at the inauguration of water ATMs in Khora colony
21. Water ATMs with 75,000 litres capacity a day have been installed at selected places
22. MoS External Affairs Gen V K Singh taking a sip of water from the newly installed machine

CHEERING FOR THE JUDOKAS
23. THF supports Judo for the disabled at centres run by the Indian Para Judo Association where visually and hearing impaired, mentally challenged and other special children learn the sport
24. The Foundation has provided Judo dresses for 220 students and 128 Judo mats to encourage these kids

FLAG OFF OF SIX MOBILE MEDICAL UNITS
25. To help strengthen health services in Uttarakhand, THF donated 21 ‘Clinics on Wheels’. One each for 13 districts and 8 for UK govt’s disaster relief force

REJUVENATING VITAL RIVERS
26. THF undertook rejuvenation of Manjra River in Marathwad, Maharashtra where trucks and equipment are seen working on desilting the riverbed
27. The river flows clean and pure after the desilting
29. Reviving of Kumudavati river in Karnataka. A water pond at the site where water wells up due to spring action

NATIONAL DAY FOR THE GIRL CHILD
30. There were over 3000 participants in this campaign called Our Girls Our Pride

THIS IS THE REAL DEAL
31. NDTV’s Real Deal Gala hosted with THF saw 12 of India’s most diverse social enterprises battling for investments from impact investors
32. THF CEO Lt Gen S M Mehta speaking on the occasion
33. THF presents a cheque to one of the winners
“Making our societies inclusive for the differently abled is a human rights and development issue. Disability is a cross-sectoral matter and, for true progress, it has to be an inherent part of every law and every policy that we undertake.”

People with disabilities (PwDs) are a significant part of our society but marginalized by discrimination, lack of understanding and poverty. They are known to have poorer health outcomes, less economic participation and higher rates of poverty. Today, disability is understood as a human rights issue wherein the differently able are disabled by society and not just their bodies.

Hurdles can be overcome if the governments, the NGOs, professionals, the disabled and their families work together towards inclusive growth. A 2014 study found that only 0.56 per cent of people with disability are in higher education while less than one per cent find employment in the mainstream labor market. According to the 2011 Census, India is home to 26.6 million disabled people even though conservative estimates put the actual figure anywhere between 70 million to 100 million. People with physical and mental disabilities still face a lot of discrimination.

THF’s focus on the issue complies with UN convention on rights of people with disability, to promote a shift from institutional care system to community based services. Livelihood opportunity is a significant aspect of community based services, which not only enhances one’s self-worth and social status but also brings with it the ability to be an earning member of society.

The Hans Foundation has been supporting numerous partners across the country working on health and disability. Through partnership with more than 30 organizations in the disability space, we know that solutions are possible with dedication and right attitude. THF has initiated partnership with National Program Team
For Mental Health Now

For the past three years, The Hans Foundation has been a member of the Clinton Global Initiative. Started in 2005, under the aegis of President Clinton, Secretary Clinton and Chelsea Clinton, the Initiative has served as a dynamic networking platform that has brought people together from all across the world. Instead of direct implementation, CGI facilitates action by helping members connect and collaborate with each other. Commitments to Action are encouraged between member partners and since 2005, over 3,000 commitments have improved the quality of lives of over 435 million people in over 180 countries.

The Hans Foundation is one of the largest supporters in India of development projects in the disability sector. We have partnered with leading organizations across the world, to bring awareness and improved access to services and new technology, as well as promoted advocacy and human rights of people with disabilities. Our new commitment MHNow (Mental Health Now) which aims to improve services and education about mental health issues in 30 cities by 2030, was given great recognition at the Clinton Initiative of 2016.

We were honoured to have our commitment acknowledged and appreciated by President Clinton. Even though this was the last year of CGI, THF will continue to work with partners, to ensure that the rights and lives of people with disabilities are recognized and respected.

Trust, Ministry of Social Justice & Empowerment, Government of India to work towards community living and support six schemes launched nationwide in December 2015.

Additionally, THF is also exploring the concept of de-institutionalization and providing opportunities of rehabilitation. We have collaborated with Keystone Human Services International (KHSI) a US-based organization that has practical experience internationally in implementing de-institutionalization in Moldova, USA and in the Central Asian Region.

In November 2015, The Hans Foundation entered into a partnership with KHSI focused on social change for India around disability issues. This institute has been structured around a shared vision of strengthening THF disability partners, fortifying the national and international footprint and identifying and developing next generation leaders. Significant international expertise has been directed towards projects which have not only a clinical care component but a comprehensive deinstitutionalized approach too. Anjali, a Kolkata-based organization working on mental illness is one of THF’s partners. Anjali works in three mental hospitals in West Bengal namely Pavlov, Lumbini Park and Berhampur.

India is home to 26.8 million People with Disabilities even as conservative estimates put the actual figure between 70 to 100 million – 2011 Census

Mental Hospital: The organization works in partnership with the government of West Bengal (GoWB), local municipal authorities, civil society and media pan-India to establish mental health as a critical development agenda.

For the last decade-and-a-half, Anjali has focused on four major areas viz. Voices – an institution based program; Janmanas – a community mental health program; Twilight Claims – rights based training on mental health care and, Advocacy and Alliance for Policy Shifts. During one of the regular project visits by THF team to Anjali in 2013, it was observed that many patients had fully recovered but could not return home because their families refused to take them back. An idea was thus floated that an avenue be created so that these individuals are able to live with dignity. Consequently, THF with the intention of extending support for rehabilitating recovered inmates – together with Anjali conceptualized ‘Dhobi Ghar’ – an automated laundry, where these individuals could earn their living. The Hans Foundation funded service has been set up within the hospital premises so that the inmates can work within the facility while having access to necessary guidance and support.

What followed was a year-long process of formalizing the idea by assessing the needs and capacity of the individuals in question; liaison with government authorities; budget estimation and, building a model

For more information visit: https://www.thehansfoundation.org
for a workable project. Eventually, the state government approved Dhobi Ghar and Anjali signed the MoU with the Department of Health and Family Welfare. The government extended its support by allocating space within the Pavlov Hospital premises after which the construction work was expedited and infrastructure created. Inaugurated on 28 May 2016 by Minister of Health and Family Welfare, Mrs. Shashi Panja, Dhobi Ghar is now a fully functional service. Selected inmates have been trained and provided exposure to laundry work before being employed there. It is currently being run by a team of 24, a number that will be scaled up to incorporate more staff. This initiative focuses on empowerment, self-inclusion and social identity as well as opportunity.

The objective of establishing Dhobi Ghar is to develop a ‘replicable model’ through a multi-sector collaboration in providing employment opportunities for long staying, abandoned and recovered people from mental illness staying within the hospital, to recognize their potential and capabilities. “We are working to identify the most effective ways to help them and make the larger population more aware and to involve them in a scientific and human rights-based discourse on mental health,” said Ratnaboli Ray, Founder and Director Anjali at the inauguration.

A Special Educator helps Abhishek create a masterpiece

**SUCCESS STORY 1**

ABLE, NOT DISABLED

Abhishek, 30, has grown with us! He is now a confident and competent adult! Brought to Prayatna as a child suffering from Down’s Syndrome, Abhishek been with us for 19 years, and practically moulded by us with co-operation and support of his family. Abhishek who introduces himself as Abhishek Bachchan, is a happy, affectionate and well-trained person now. He is very alert and knows the work processes well. Part of our group, Poorna – Towards Competency (the students in this group are moderately challenged but they all need supervised learning programs) he is well trained in paper bag making, candle decoration, creative art and other programs carried out at school. He is also our Star Performer and can groove to all Bollywood hits, wowing his audience! Abhishek lost his father a few years back and now lives alone with his mother, who is now retired. His abilities, social skills and behavior are all a source of great pride for his mother and the extended family. Social inclusion has worked optimally for Abhishek. Our objective of recognizing abilities and helping the students become effective members of society has been met with

Prayatna – for People with Special Needs, was founded in 1997 by three Special Educators Radhia Gohil, nach niece Khambata and Mridula Das. It is a training and vocational activities centre which offers meaningful teaching, vocational activities and life experiences. The aim is to create competent and confident individuals regardless of their disabilities. With this in mind, Prayatna provides habilitation and rehabilitation services for students of all age groups. All Special People with or without previous access to special education are encouraged to join the center.

**SUCCESS STORY 2**

RESPONDING TO SENSORY INTEGRATION

Avishkar, 19, has been part of Paridhi – The Realm of Possibilities, a group formed for severe and profoundly affected autistic children, for five years now. Paridhi is a Special Care Unit of Prayatna – an NGO in Pune. THF supports Prayatna, which imparts independence training for people with special needs and offers meaningful teaching experiences aimed at creating competent and confident individuals regardless of their disabilities. The Special Care Unit handles five core areas of Communication, Self Care, Physical Ability Training, Socio-emotional skills and Sensory Training. All the students who are a part of Paridhi are severely challenged. Avishkar too, came to us with many behavior challenges. Although very alert and capable, his problems prevented him from co-operating and participating meaningfully in the activities at school – both as a group as well as individually. The project team worked intensively with Avishkar, patiently but firmly taking him along and guiding him through tasks, ranging from activities of daily living, art therapy, water play, glow in the dark, light and shadow play, music therapy and using lights to calm him down. Today, Avishkar has settled very well in the group. He is now able to occupy himself following group activities. He understands the task being done and follows by imitation. He enjoys music immensely and a lot of behavior therapy is targeted through music. In short, Avishkar has responded well to the sensory integration and creative work.

These changes in Avishkar’s behavior and his co-operation levels have made a huge impact on his home routines too. Initially, his mother - a single parent, was unable to get any work done and had to cope with managing his hyperactivity, aggressive jumping and biting himself. Today, Avishkar follows a routine at home. He is able to carry out simple tasks under supervision and follows instructions. His mother can actually do her work without interruption while Avishkar enjoys listening to music or coloring. All the students in Paridhi are physically and learning-wise challenged. Over time, it was realized that we needed to rethink our approach, if we wanted to make a positive impact and improve responses to enhance their lives. We then researched and began including sensorial activities consistently in the program. Our work now uses these methods.

Avishkar is now able to carry out simple tasks on his own
From mobile health clinics and hospitals, to drinking water purification at a village level, the Foundation has taken a comprehensive approach to healthcare.

Human rights approach to health translates into the Right to Health. It embodies the right to equitable access to healthcare, including the underlying determinants like access to safe drinking-water, proper sanitation and adequate supply of safe and nutritious food, healthy occupational and environmental conditions.

The main aim of health interventions of The Hans Foundation is universal access to public healthcare services in remotest areas of the country, integrated comprehensive primary healthcare, with emphasis on services addressing women’s and children’s health.

Since its inception in 2009 THF has been successful in defining what it wants to do and how it wants to achieve its mission. The following are our guiding principles:

- Reducing health disparities across communities and regions through accessible services and behaviour change communication
- Good Governance through transparency and accountability
- Convergence with government health functionaries

Most common health problems can be tackled in good primary care set-ups reducing the load on higher care institutions. In the last few years, tracking of pregnant mothers is recognized as a priority area for providing healthcare services where Accredited Social Health Activists (ASHAs) are not functional.

With a special focus on Maternal and Child Health (MCH), the Foundation has been actively engaged in dissemination of information to raise awareness about reproductive health, immunization, anaemia, cervical cancer, menstrual hygiene and sanitation especially for adolescent girls. The organization till date has supported more than 40 health projects. Currently we are supporting 22 health projects across 17 states.

This year, while reflecting on learning and unlearning, THF adopted a few strategies to achieve overarching goals. These emphasize beneficiary oriented services focused on gender equality; participation of male members; decentralization; promotion of inter-sectoral coordination and partnership between government organizations, NGOs, corporates, co-operatives and private sector; enforce accountability of public and social service sector; We also encourage and guide our partners for efficient financial utilization; alternate sources of fund raising social mobilization through information and communication.

HANS MOBILE MEDICAL UNITS
A healthy community begins with Healthy Women

For improving health in a community, its populace must often alter aspects of the physical, social, organizational in order to eliminate factors contributing to health problems or introduce elements promoting better health. Adolescent girls outside Indian cities are especially vulnerable as teenage marriages and pregnancies are very high in remote areas. Thus, new mothers living in inaccessible areas have a much greater chance of dying during childbirth.

THF supports grassroots NGOs to improve quality and coverage of high impact maternal health services and, to increase community demand for the same. Its

HEALTH

ACCESSIBLE HEALTHCARE for MASSES

“From mobile health clinics and hospitals, to drinking water purification at a village level, the Foundation has taken a comprehensive approach to healthcare.”

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HEALTH

Andhra Pradesh - Dakshinya HANS MMU in services from MMU Project

Beneficiaries avail health services from MMU Project - Dakshinya HANS MMU in Andhra Pradesh

HEALTH

In India, 26 women out of every 100,000 still die while giving birth

Malaria, HIV/AIDS, Hepatitis Infections at a premature age. Hemophilia is a genetic, life threatening illness and its treatment is very expensive. As most patients are from poor families, they are unable to afford it. In this Project, HFI identifies Hemophilics & facilitates their treatment by providing free antihemophilic Factor (AHF) during surgeries, emergencies and severe bleeds. Every year, 50 children suffering from Hemophilia are identified from low socio-economic backgrounds. More than 1300 hemophiliac children have benefited through our projects.

HEMOPHILIA Battle to the last drop

‘The Healing Touch’ program is supported by THF to help people with Hemophilia in receiving treatment to prolong their lives, prevent disability and prevent them from getting exposed to blood borne infections such as HIV/AIDS and Hepatitis Infections at a premature age. Hemophilia is a genetic, life threatening illness and its treatment is very expensive. As most patients are from poor families, they are unable to afford it. In this Project, HFI identifies Hemophilics & facilitates their treatment by providing free antihemophilic Factor (AHF) during surgeries, emergencies and severe bleeds. Every year, 50 children suffering from Hemophilia are identified from low socio-economic backgrounds. More than 1300 hemophiliac children have benefited through our projects.

DIABETES PROGRAM

Diabetes has been rising more rapidly in low and middle income countries and the number of people with diabetes has risen from 108 million in 1980 to 422 million in 2014 as per WHO. THF has been extending support to Ramakrishna Mission Sewa Ashram for distributing Diabetes Mellitus medicines including insulin and oral medicines annually for 300 patients. A rural outreach program is also carried out alongside by RMKS to sensitize and screen the community for diabetes. So far more than 5000 people have benefitted through these camps.

PALLIATIVE CARE

Palliative care for advanced stage cancer patients includes not only early detection of critical symptoms and side effects of the disease and its treatment, but also the support for psychological, social and spiritual problems. It also helps the patient and the family to achieve comfort and eventually prepare them for a peaceful death and bereavement. The Hans Foundation has been supporting Bangalore Hospice Trust (BHT) and Cancer India Medical Society (CIMS). In CIMS, THF has extended support for Home Care and Hospital Care for advanced stage cancer patients from needy families to improve quality of their residual life. Every year these projects impact more than 900 patients in and around Pune. BHT is a hospice rendering free palliative care to advanced stage cancer patients. THF supports the entire cost of 24 beds every year which benefits more than 300 patients annually. Through this project, THF has benefitted more than 1200 terminally diagnosed cancer patients since 2012.

WAY FORWARD

With technological advancements in healthcare, there have been improvements in health indicators across the country. However, the nature of health problems is also changing in unexpected ways. Accelerated transmission of communicable diseases and increase in the burden of chronic and non-communicable disorders, climate change, challenges of food security and social stress all have implications for health. The Foundation believes that universal coverage of health care across socio-economic groups is the cardinal principle of the primary health-care approach and hence all our interventions are planned and carried out with the same approach. The programs also strive to strengthen the continuum of care from community to facility through improved community mobilization and behaviour change communication approaches.

As an organization, we are committed to ensure that underprivileged people live healthy and productive lives. As part of upcoming THF initiatives, a world class eye bank is underway to be established in Lucknow. The Foundation also has in pipeline to invigorate non-functional health facilities in select regions where there is a dire need of tertiary healthcare services. Cygnet Hospitals would be empanelled to provide their expertise for implementing the same. As part of government’s RMNCH+A strategy, 184 High Priority districts performing relatively weak against RMNCH+A indicators across 29 states have been identified by the government. THF aims to expand its presence in these select districts in a phased manner to supplement government’s effort in improving Reproductive and Child Health indicators. The coverage of services is as important as quality and more work is needed to address the socio-cultural determinants of maternal and newborn health. Further, the action agenda is to foster a multi-stakeholder collaborative approach with the common objective of providing quality healthcare to masses.
SUCCESS STORY 1
TILL DEATH DO US PART

THIS IS THE story of Mary and Samuel Jadhav, a couple suffering from cancer. Mary (59 years old), a patient of Ca ovary was diagnosed in 2012 and was under CIMS’s care since July 2015. Samuel (70 years old) has Multiple Myeloma, diagnosed in September 2015.

Mary was operated at a private hospital in Pune but unfortunately had a recurrence in May-June 2015. She was comatose when her husband approached CIMS and she was treated in CIMS. After she was discharged, the Home Care team started home visits. The approach encompasses not only looking after the patient but also working with her family. Very rarely does one come across a couple, where both are suffering from cancer at the same time. Even rarer is to witness such strong bonds between a couple especially in trying times. Samuel took care to learn how to dress Mary’s wounds from the nurse who tended to her so that he could take care of her himself. Mary expired in March 2016. Samuel is still undergoing chemotherapy and pain management. There is a huge void in Samuel’s life ever since Mary passed away and he is being supported through counselling during this difficult phase. This case study is special because the co-dependency of the husband and wife led to a sensitive and care support system in their relationship.

SUCCESS STORY 2
FROM DARKNESS TO LIGHT

IT WAS IN August 2015 while I was in my office when a teenage girl walked in. She was severely emaciated and could barely walk without support. After examining her I noticed that she was blind due to dense cataract in both her eyes. She had lost her mother two years back because of diabetes. After the demise, Preety shouldered the family’s responsibility by taking care of her two younger brothers. One year after her mother’s demise Preety gradually started losing weight and was diagnosed with diabetes. She began losing vision and also dropped out of school. That was when her father brought her to Ramakrishna Mission Seva Ashram, Vrindavan.

Apart from the standard line of treatment, Preety was trained in diabetes management. The clicking sounds of the insulin pens enabled Preety to set her insulin dose correctly despite visual impairment. The hope that she could see the world and be a contributing member of her family was the most important thing that instilled courage in Preety to learn newer concepts. Within a week of admission, Preety was operat-ed upon and her vision restored. Preety could not contain her joy the day her dressing was removed. She could see the world once more! The happiness of having regained something very precious was obvious on her face. She has also cleared her Std X exams.

Outreach of COMPASSION

The Hans Foundation Hospitals, based in Bahadrabad near Haridwar, Uttarakhand has a vision. To ensure health care to the underprivileged under the mission “Health for All”. The Hans Foundation Hospitals delivers compassionate affordable quality health care for everyone. The Hans Foundation Hospitals is currently in the process of executing two initiatives, namely “The Hans Foundation Eye Care,” an effort towards preventing and eliminating needless blindness and “The Hans Foundation Hospital” an effort towards providing affordable multispecialty health care in the rural Pauri-Garhwal region currently underserved with adequate medical facilities. This is a beginning, and The Hans Foundation Hospitals is looking at extending health care facilities in the years ahead.

1. THE HANS FOUNDATION EYE CARE

A. The Hans Foundation Eye Care (THFEC) is an initiative based on the hub and spoke model, with the hub being a tertiary eye care hospital at Bahadrabad and the spokes being the secondary hospitals and vision centres planned at selected places in the state. The construction of the tertiary hospital at Haridwar is in progress, while in the interim, THFEC has been providing secondary eye care services since 30 June 2014 from a hospital operating from a pre-fabricated structure fitted out with world class equipment and an excellent staff, living up to principles of compassion and care.

B. Outreach Eye camps are the mainstay of community eye care services, intended to reach and serve the underprivileged and so it has been the case with The Hans Foundation Eye Care also. In addition to the patients treated at the hospital at Haridwar, over a period of two years from the commencement of operations, The Hans Foundation Eye Care has held 249 outreach eye camps, screening 52,221 patients in the districts of Haridwar, Pauri, Tehri and adjacent areas. The eye care facility at Haridwar, offers both paid as well as charity facilities. The charges for the paid facilities too are significantly lower than the prevailing charges in the other eye care facilities in the general area of Haridwar. The patient load at The Hans...
Foundation Eye Care including OPD and outreach camps has more or less doubled as compared to our first year of operations. The statistics of the hospital up to 30 June 2016 is 1,01,792 patients treated and 4,851 surgeries performed, of which 70 per cent of consultations and 80 per cent of the surgeries have been free of cost.

This year, The Hans Foundation Eye Care has added a few more feathers to its cap in terms of adding services / sub-specialties, infrastructure and patient care improvement.

The capacity of the hospital increased from 10 to 20 beds and infrastructure for accommodating additional sub-specialties, patient care and optical shop have been created.

Vitreo-retina, Cornea and Keratoplasty (surgery for cornea transplantation) have been added as new sub specialties.

After an anesthetist was taken on board, pediatric ophthalmic surgeries under general anesthesia for children with cataract, glaucoma, corneal diseases, trauma, squint and retinal disease have commenced.

After two years of training, the first batch of Mid-Level Ophthalmic Personnel (MLOP) trainees have graduated and are absorbed at The Hans Foundation Eye Care as Ophthalmic Assistants. Four batches of MLOPs, all girls from economically weak backgrounds, are currently undergoing training. We look at this as The Hans Foundation Eye Care’s efforts towards women empowerment and educating the girl child.

C. The Hans Foundation Eye Care celebrated the second anniversary of the hospital’s efforts to restore the sight of thousands of people, with a function primarily aimed at facilitating the local leaders (eye camp sponsors) who helped us organize eye camps in their villages. Each leader was presented with a shawl and a memento in recognition of his/her efforts. The Hans Foundation Eye Care emphasized the requirement of their continued support for facilitating the extension of free eye care services jointly to maximize care for underprivileged population in the area of operations.

2. THE HANS FOUNDATION HOSPITAL

A. The Hans Foundation Hospital at Satpuli, a 150-bed multi-specialty hospital, is nearing completion. The soft launch of the hospital is scheduled for November 2016, and preparations are in full swing. The Hans Foundation Hospital will be the only hospital of its type with requisite multi-specialties, equipment and facilities in the region extending from Pauri to Kot-dwar and beyond on both sides.

B. The hospital will have the departments of general Medicine, general Surgery, Gynecology, Pediatrics, Orthopedics, Ophthalmology, ENT, Dental services, Intensive care, Radiology, Pathology and Anesthesia. The Hospital will be providing free of cost treatment to patients below the poverty line and the facility would be available to other patients at charges lesser than the prevailing charges in Haridwar.

C. The OPD services rendered at The Hans Foundation Hospital location for the preceding three years are continuing with the average daily strength of patients at the OPD ranging from 100 to 160. These services include consultation facilities in Orthopedics and Radiology, services of a dental doctor, X-ray facilities and Pathology laboratory for routine tests. The patient load at the OPD at The Hans Foundation Hospital has also doubled in the last year to almost 30,000. As of 30 June 2016, OPD services have been provided to 66,394 patients during the preceding three years.

3. A NEW LOGO

In light of our expanding presence in the Healthcare sector, a new logo - a new identity has been designed to visually convey what The Hans Foundation Hospitals is all about – Helping the needy and Health for all. The proportion and elements of the original logo have been re-arranged retaining the core values that The Hans Foundation Hospitals stands for. The color of the medical cross has been changed to saffron. The medical cross is embossed with ‘one hand lending help to another’ which portrays our mission and vision statement.

With this momentous development on this equally momentous event of our Third Anniversary, here’s hoping that we take ‘The Hans Foundation Hospitals’ to greater heights.

The Hans Foundation Hospitals initiatives are reaching out to the rural areas which are under served, both in terms of the eye care services offered in the districts of Haridwar, Pauri and adjacent areas, as well as the general medical care facility at Satpuli in the hills of Pauri district.

The Hans Foundation Hospitals believes that its efforts will contribute in their own way towards meeting the long-term need of quality and affordable health care and also mitigate sufferings of the needy and underprivileged.
According to the United Nations Development Programme (UNDP), India needs to generate 280 million jobs between now and 2050—the year when working-age population (between ages 15-64) will peak. Thus, if we don’t start working on creating jobs immediately, India will top the list for most unemployed youth. The Government of India has over decades, introduced and implemented initiatives to remove illiteracy and ensured that schools reach India’s every nook and corner. However, as the focus has been on building schools and increasing literacy levels, little has been achieved when it comes to quality education. It is estimated that 53 per cent of fifth graders can’t read at a second grade level. Meanwhile, 46 per cent can’t solve a two-digit subtraction problem.

Recognizing this gap, The Hans Foundation, by partnering with NGOs working at the community level, has been tirelessly making efforts to ensure that children from remotest areas receive affordable education. We are also introducing technologies and working along with government authorities wherever required, to improve the overall quality of education.

We ensure education to the poorest of poor while strengthening the connection between teachers and their students. So, we partner with organizations working with educators, policymakers, parents and communities to expand and accelerate successful programs and identify innovative solutions to unlock students’ potential. Our school program aims to ensure that all students clear high school and are prepared for under-graduate studies and our skill-training program aims to substantially increase the number of young people with obtaining a degree or certificate with labor-market value.

Keeping a 360 degrees approach in mind, THF’s interventions include Outreach to Formal and Non-formal Centres like Child In Need Institution (CINI) in West Bengal and NIRDesh in Bihar which have been providing age-appropriate education. They are working towards increased enrollment in schools and have benefited more than 1000 girls and boys annually. We are also focused on Training Educators wherein we are partnering with Quest Alliance, Bihar which is working alongside the state government and training more than 1200 teachers catering to 60,000 children, in a ratio of 1:50. THF is also working closely with CARE India, which lays emphasis on Educational the Girl Child and has established non-residential centres accommodating around 350 girls. Five evening Study Centres for children of the unorganized workforce, promoting holistic development have been set up by CORDAT, supported by THF.

Going a step further, THF has been providing infrastructural support for children living in far-flung interiors of the country. The Foundation is making efforts to ensure that these marginalized children receive a suitable learning environment—such as a school building, furniture, classroom tools and more. One such intervention includes partnering with Community Educational Centre Society (CECS) Nagaland founded in 2005. THF has been supporting CECS since 2012.

Rajeshwari Karuna School in Tuli, Nagaland has world-class infrastructure. Spread across 18 acres, the school campus has a three-storey building (school and hostel included) which can house up to 1000 children. The Foundation has not only funded the building’s construction but is also bearing its operational cost. Not only that, THF has funded another school building in Dimapur, which was operating from a structure made of thatched roofs and mud floors. Now there is a three-storey building with 24 rooms, a playground and a mid-day meal facility catering to 500 slum children of Dimapur. We are also making infrastructural support available to HEAL, a registered charity formed in 1992 working in Andhra Pradesh and Telangana—to provide shelter, support, education and healthcare for over 1000 children. The HEAL Children’s Village in Guntur (as also other projects run by HEAL) is striving to provide home, food, education and medical care to orphaned and underprivileged children.

Other than CECS and HEAL, THF has extended a hand to the Aga Khan Foundation; Samarpan Foundation, Rasta and Bharatpuria Shiksha Samiti who have
been helping more than 1500 children annually. Education is a game changer when it comes to creating an efficient workforce. Lack of skill-based training results in unemployment and hampers growth. With this in view, THF has been focusing on employability while developing a skilled workforce, going a step ahead of conventional support programs. Thus, the foundation has tied up with Don Bosco Tech Society set up in 2006, with an objective to provide employment-linked, market-driven, short vocational courses to the economically and socially marginalized youth. A curriculum for more than 35 courses has been developed by DB Tech, which is followed by the trainers in their centres. The curriculum is customized as per market demands and today DB Tech is a compendium of over 2,00,000 success stories ranging across skill development programs. With its network of 200 plus centres pan-India, the society has trained more than 100,000 youth and provided placement to more than 70 per cent of beneficiaries. THF has been supporting DB Tech since 2015 and 1700 youth from Assam, Tripura and West Bengal have been trained, of which about 70 per cent have been given placements across sectors. Currently, THF is supporting 14 centres training 3000 youth from North Eastern states. THF has partnered with Magic Bus, an innovative approach pioneered by Matthew Spacie in Mumbai who came up with a program called Sports for Development, a concept which has brought about behavioral change in children hailing from slums of Mumbai. Their Activity Based Curriculum (ABC) is a learning model using activities and games to change attitudes and behaviour. With 40 annual sessions – each with a key message, they teach children important life skills around education, gender and health, finally linking it to sustainable livelihoods. Starting with a single program in a Mumbai slum in 1999, Magic Bus now reaches over 380,000 children and 9000 trained volunteer mentors across India. They have expanded to 22 states and over 68 districts of the country. Magic Bus has signed an MoU with Sarva Shiksha Abhiyan (SSA) Mizoram for a physical education and life skills program for grades Vth to VIIIth. This unique scheme is supported by THF through Magic Bus in Mizoram. Established in 1936, Tata Institute of Social Sciences (TISS) was created to address issues of unemployment and poverty in the context of great depression. Now, TISS will establish Mahatma Gandhi Academy for Human Development (MGADH) in Chuchuyimiang village of Mokokchung district, Nagaland. The initial set up costs and one year’s operational cost have been funded by THF. The Foundation will also be providing scholarships to 40 students under Livelihood Innovation and Social Entrepreneurship course in the current academic year. The project aims to create high quality professionals to work on education, health, water and sanitation, skill development and entrepreneurship. Supporting higher education by awarding merit-cum-need based scholarships to academically bright and financially needy students is the Bangalore based FFE India Trust. Since its inception in 1994, FFE has secured 450 out of 500 marks (90 per cent) in Std V, Malika romped home with 428 out of 500 i.e. 86 per cent in Std III. THF and HEAL provided them the support they needed to achieve their potential. HEAL was formed in 1992, providing shelter, support, education and healthcare for over 1,000 children. It currently has a number of projects including the Children’s Village in Guntur in Andhra Pradesh. It devotes its energies in bringing up orphaned and underprivileged children. THF has funded HEAL to build two dormitories, made up of eight blocks for girls and six blocks for boys in Guntur. Each block has three rows of dormitories on each floor, a housemaster, family accommodation and common rooms. A dining hall has been added to the hostel for boys.

**SUCCESS STORY 1**

**LITTLE ONES DREAM BIG**

**NAGA DURGA, 11**, complet ed Std V and Naga Malika, 9, completed Std III in 2016 in HEAL School with flying colours. Nothing unusual there except that they are orphans. Their father G Naga Malleswara Rao was a lorry driver who passed away on 29 June 2010 when Durga and Malika were only five and three years. G Subba Lakshmi, their mother took up work as a maid but four years on, she too succumbed to AIDS, like her husband. With no living relatives on their mother’s side and their paternal grandmother being too infirm to care for the growing girls, the two were left destitute. Their grandmother lives on rent and works as a helper but was not in a condition to provide food to them. A relative Mr. Srinivasa Rao after seeing their plight brought them to HEAL where they were admitted in August 2014. After a year-and-a-half, the girls are settled and doing well. They participate in cultural activities and are creative. They are blossoming into very talented and bright children with big dreams. While Durga secured 450 out of 500 marks (90 per cent) in Std V, Malika romped home with 428 out of 500 i.e. 86 per cent in Std III. THF and HEAL provided them the support they needed to achieve their potential. HEAL was formed in 1992, providing shelter, support, education and healthcare for over 1,000 children. It currently has a number of projects including the Children’s Village in Guntur in Andhra Pradesh and Telangana.

**SUCCESS STORY 2**

**EMPOWERING THROUGH SKILLS**

**PHURMIT LEPCHA, 25**, hails from a poverty strick- en family in Samdong Basti, located on the outskirts of Sikkim. Phurmit was only 18-years old when she was married off and her husband walked out on her after five years of marriage. The young girl looks after an eight-year-old son and aging parents. Phurmit has not only faced life’s trials with flying colours but is also taking care of her family today. Hailing from a very poor family, Phurmit chanced upon the voca- tional training program during a mobilization campaign organized by DB Tech in her village. The BASE program seemed to her like a silver lining and she joined the hospitality domain in Don Bosco Tech, Rangpo Center, Sikkim. During her training, Phurmit made all efforts to utilize the time, infrastructure and guidance given by her trainers. “I learned domain & technical skills, punctuality, dis- cipline, and communication which helped me a lot in my career,” says Phurmit. Filled with enthusiasm and energy, Phurmit always took extra initiative in all the activities and topped her class. She has also changed completely with groom- ing. Her hard work and dedication found her a job in Club Mahindra Hotels & Resorts, in Kerala at a monthly remuneration of Rs. 8000. “I joined BASE training without hope but I noticed a tremendous change in myself during the course of the training. I have realized that this is the best way to build a better life for my family.” Don Bosco Tech has been addressing the unemployment issue with a sustainable and replica- ble mechanism in which needy youth from different walks of life are being empowered. Many of trainees never did think that such a short term training program could change their lives. Youth, similarly, from different locations, educational qualifications, social & economical backgrounds are equipping themselves with employability skills under the umbrella of Don Bosco Tech.
There is this inherent belief that the poor are different. But we have to realize that they want what we want: to make a living and support their families.

Almost 35-40 per cent of India’s rural population lives in penury - deprived of basic amenities and food security. Unemployment is the primary cause of poverty. Ensuring the income of women is an essential precondition for elimination of poverty and upholding of human rights (DFID, 2000) – in particular at the individual level, as it helps to build a base for social change. THF therefore, focuses on empowering women and adolescent girls by helping them establish sustainable, grass-roots institutions and by ensuring that they have access to training, finance, markets and business development opportunity services, within their reach.

THF focuses both on-farm and off-farm sustainable livelihood based initiatives for women that can be integrated into the wider rural economy, and become an essential part of it. THF believes that on-farm activities address food security and that supplementary non-farm activities can contribute to rural prosperity. Thus, ensuring food security through women empowerment should be the primary goal of sustainable rural livelihood so that women’s drudgery can be reduced, their socio-economic equality ensured and gender sensitization be safeguarded.

To achieve increased productivity and improve household incomes, the initiatives primarily focus on:

- Supporting market-linked enterprises and business models
- Promoting and strengthening sustainable self-help groups, producers’ groups and community maintenance service centres etc.
- Building the capacity of local organizations
- Enhancing the capacity of financial institutions to operate in the targeted areas

THF has promoted various small-enterprises through Self Help Groups in different parts of the country, to create a diverse group of products and businesses.

- Textiles and Garments
  - Sewing, Tailoring, Cushion work etc.
- Handicrafts
  - Bamboo products, Clay and Earthen products.
- Petty Trades
  - Grocery, Petty shop, Grains, Vegetables, Bakery products, Laundry and Beauty parlours etc.

Agriculture and Horticulture
Nursery raising, Vermi-compost production, Vegetable cultivation, Grafting, Bee keeping.

Animal Husbandry
Piggery, Goat rearing, Dairy Husbandry.

These projects are facilitating women to lead better lives by having financial independence.
**LIVELIHOODS**

**SUCCESS STORY 1**

**DRIVING TO A GOOD LIFE**

Hutoka Zhimo (centre) stands tall with colleagues and friends at his workplace

Hutoka Zhimo comes from Thakiyi village in Zunheboto district, Nagaland. His mother is a housewife, Hutoka’s father is the village Gaon Bura (Chief) but his father’s monthly income of Rs. 3,000 was insufficient to meet even basic requirements of the family. Being the eldest child, Hutoka was always keen to take care of his family but in the absence of any guidance he remained clueless about what to do with his future.

He fell into a bad company and discontinued education which led to a lot of conflict and tension at home. Bad habits and poverty became hurdles even though his father tried to help Hutoka. The Don Bosco Centre, which organises drives in villages for unemployed youth to get skill training – a move supported by THF, met Hutoka and told him about the program. Hutoka was motivated, saw hope and informed his parents. They agreed to send him to the Foundation supported training Center Don Bosco Tech in Assisi, Dimapur. He was inspired to build his career through the BASE Training program and encouraged to give up his unproductive life. Hutoka went through a lot of theoretical and practical sessions on hospitality, mock tests, demonstrations, industrial trainings, Industrial Exposures etc. to upgrade his skills for a job. Moreover, Soft Skill and IT education were also imparted by the Support Domain staff. Extensive hours of training helped him achieve his dream of doing something for his family when he was selected as a waiter in a restaurant.

Today, Hutoka is a dedicated employee of the restaurant. His hard work has impressed both – the Bar Manager and his HR Manager. Senior Captain Mr Shankar Gurung has expressed satisfaction over Hutoka’s sincerity at work and appreciated his personality.

The young boy’s parents are relieved financially after he landed a job at Paradise, Bengaluru and is happily supporting his siblings in their studies. His parents are delighted with THF for providing both hospitality training and the true meaning of living to their son.

**SUCCESS STORY 2**

**HIGH YIELDS CHANGE LIVES**

Pradesh has been supported by The Hans Foundation in his efforts to increase his income and have better livelihood options. He’s 50-years old with six members in his family. Tersingh has a small land holding of 1.30 acres and his sole source of livelihood is growing of cereals during the rain-fed season and vegetables during the winter. His land was facing difficulties in providing sufficient water during irrigation periods.

The family’s annual food requirements are not fulfilled with the amount of grain production from the field. Thus, Tersingh and his sons were used to migrating to towns of Gujarat for five months to work as labourers. Despite having fertile land the family was facing difficulty mainly because of absence of water for irrigation. Rainfed crops were not enough to provide food for the whole year.

Tersingh was one of the farmers in a group taken for an exposure visit to Sadguru’s project area of best water and agriculture practices. Under this project, with technical guidance of The Hans Foundation and Sadguru Foundation, he started creeper vegetable cultivation in 0.1 ha of land. He was guided to adopt Two-Tier Trellis system for vegetable cultivation in both winter and summer. The availability of water decreasing due to increase in temperature and poor monsoon, it was becoming difficult to maintain crops under trellis and there were chances that the young plants may suffer. Then, Tersingh started watering each plant using buckets. He was able to protect his vegetable crop. To mitigate the problem of depleting water, the work of deepening and lining of well and soil and moisture conservation was carried out in Tersingh’s farm land with support from The Hans Foundation.

Earlier his family was cultivating only maize but now he is growing Smooth and Bottle Gourd. He is happy that with this initiative, none of his family members would have to migrate for livelihood in future. The family now earns Rs 15,000 in summer through sale of vegetables whereas earlier the same piece of land (i.e. 0.1 ha) with the cereal crop of maize was giving returns of merely Rs. 1,500. And this is income earned in just two summer months. The potential for earning in a year from two such crops in future could go up to Rs. 50,000 - 60,000.

**SUCCESS STORY 3**

**THREADS OF CHANGE**

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A budget is a comprehensive and coordinated plan of action, expressed in monetary terms, for optimum utilization of resources. Budgeting is one of the crucial elements for ensuring effective financial management and success of any project. It is also a guide for timely completion of planned action as well as a useful tool to monitor the course of action.

The Hans Foundation’s (THF) budget is always aligned with its vision, mission and objectives. At THF the yearly budget is prepared after a thorough study of its past experiences, current situations and comprehensive plan for the ensuing financial year. The budget is duly categorised under broader head of Program Cost, Personnel Cost, Capital Expenditure and Administrative Expenditures. Other than Administrative expenditure which is budgeted on incremental cost basis, Zero-based budgeting (ZBB) is used for all other heads especially program cost. Therefore, all program expenses are justified for each financial year by analyzing needs and costs.

Funding Details of FY 2015 - 16

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(Figures are in INR Crore)

Direct Implementation

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(Figures are in INR Crore)
Total amount committed under UK 2020 for next 3 years is INR 141 Cr (so far), of which 1st year budget data is INR 65.68 Cr presented as above.

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(Figures are in INR Crore)
We are pleased to share The Hans Foundation Annual Report 2016.

We gratefully acknowledge the commitment of our partners and their life changing work in areas needing development. Only select case studies have been featured in this issue owing to paucity of space. However, we believe that all interventions are remarkable and are equally appreciated by the Foundation.

I would like to express my sincere gratitude to Lt Gen S M Mehta for the trust bestowed on me and providing the opportunity to contribute and coordinate content of this year’s report. Thank you for your constant guidance, encouragement and leadership.

My special thanks to the whole team in Delhi and Dehradun for extending all possible support for this report. I would also like to thank the finance team for their contribution and hard work in compiling the financial report and giving a comprehensive picture of financial outlay of the organisation.

We would like to thank Manjula Negi for extending her services for reviewing the content and editing the report. It is in order to thank Sid Ghosh for designing this issue and Ritesh Roy for printing the report.

THF team would like to express our sincere gratitude to Ms. Shweta Rawat, Chairperson for her unstinted support and understanding and trust in the team. She has been a guiding force in steering the course of The Hans Foundation. Her commitment for the welfare of people has been inspiring and her encouragement has always motivated us to put our best foot forward for ensuring the benefits of our partner interventions reach the needy.

Swati Sharma
Program Manager
The Hans Foundation