

# GOING THE DISTANCE, CHANGING LIVES



# CONTENTS



Creating deep, lasting impact in the lives of the less fortunate around us; reaching those who are often forgotten or left behind; serving with passion, discipline and fortitude – these have been the guiding principles behind all the work that L&T Technology Services (LTTS) has undertaken as part of its corporate social responsibility.

Caring for the earth, providing access to quality healthcare, bridging the digital divide, striving for social inclusivity, creating water security and making learning truly engaging are the elements that compose the holistic approach towards social development that LTTS has adopted. The cover image gives a quick glimpse into this world that is filled with inspiring stories of people who persevered in the face of challenges and built better lives for themselves and their communities, with a little bit of support provided for the right cause at the right time. The pages inside speak of these stories and of the people and programs that made them possible. They prove, once again, how powerful the impact of collaboration and dedication can be in bringing about meaningful transformation.

<b>About LTTS</b>	04
<b>Founder Chairman’s Message</b>	06
<b>CEO &amp; Managing Director’s Message</b>	08
<b>Messages from Directors &amp; other Stakeholders</b>	10
<b>Partner Messages</b>	14
<b>CSR at LTTS</b>	
Philosophy	16
Policy	17
Program	18
Process	20
Alignment to UN’s Sustainable Goals	22
<b>CSR Focus Areas</b>	
Environment	24
Health	36
Skill Development	46
Sports	52
Water	56
Education	64
<b>Employee Volunteering</b>	74
<b>Awards and Accolades</b>	76
<b>Media Coverage</b>	78
<b>Financial Report</b>	80





## L&T Technology Services

**Limited** (LTTS) is a global leader in Engineering and R&D (ER&D) services. With 502 patents filed for the world's leading ER&D spenders, LTTS lives and breathes engineering. Our innovations speak for themselves – World's 1st Autonomous Welding Robot, Solar 'Connectivity' Drone, and the Smartest Campus in the World, to name a few.

LTTS' expertise in engineering design, product development, smart manufacturing, and digitalization touches every area of human lives - from the moment one wakes up till the time one goes to bed. With 51 Innovation and R&D design centers globally, we specialize in disruptive technology spaces such as 5G, Artificial Intelligence, Collaborative Robots, Digital Factory, and Autonomous Transport.

LTTS is a publicly listed subsidiary of Larsen & Toubro Limited, the \$21 billion Indian conglomerate operating in over 30 countries.



## FOUNDER CHAIRMAN'S MESSAGE



Dear Stakeholders,

I am writing this at a time when a crisis of unprecedented magnitude is sweeping across the globe. The COVID 19 pandemic has affected almost every aspect of our lives, and it will take a herculean effort on the part of all global citizens to get the world back on its feet again. It is in such times of trial and uncertainty that the inherent resilience of an organization and the fortitude of its people come to the fore. I am proud to say that Team LTTS has remained true to its vision despite the disruption caused in the wake of the pandemic.

I turn now to the performance of the company in discharging its corporate social responsibilities in fiscal 2019-2020, and present to you the fourth annual CSR report of L&T Technology Services (LTTS).

There is a broad commonality of interests and objectives among the CSR initiatives of our various group companies. The CSR teams of LTTS follow the broad mandate of the Board with the overall objective of maximizing impact and ensuring that activities across the Group remain integrated. In the year under review, LTTS initiated programs to provide sustainable geriatric care for the rural elderly. Our pre-natal care initiative in tribal areas has been extended to encompass post-natal care also.

As part of our efforts to tap alternative energy sources, LTTS has launched a program to provide solar panels to houses in the Mysore district of Karnataka. This has had a salutary effect on social health and education. Access to energy has helped create more opportunities, leading to employment for both men and women and contributed to socio-economic development of the disadvantaged. We recognize that digital literacy will be an essential skill going forward. As part of its commitment to Digital India, LTTS has championed skill development and vocational training through its flagship 'Naya Savera' (New Dawn) campaign. It drives digital skills and provides career counselling to the youth in smaller towns and rural areas of the country.

LTTS' greatest asset remains its team of 16700 employees. I am very happy that the Company's young and talented engineers have taken upon themselves the task of spearheading many of the CSR initiatives mentioned above. The LTTS volunteering program continues to receive an enthusiastic response, and affirms our belief that passion and dedication are at the heart of all successful endeavours.

In a vast country like India with its complex problems and wide social disparity, the challenges confronting those who seek to bring about meaningful change can be daunting. I am confident, however, that LTTS and its people have the resources and resolve to contribute towards all-round societal development and script a happier and more inclusive future for all.

**A.M. Naik**  
Founder Chairman

## CEO & MANAGING DIRECTOR'S MESSAGE



L&T's philosophy of building India's social infrastructure is an integral part of LTTS' DNA. Over the years, LTTS has remained steadfast in its mission to empower communities and citizens, and protect the environment.

The world currently faces severe disruption and these are times when Corporate Social Responsibility plays a crucial role to maintain social order, cohesion and health.

It gives me immense pride to lead an innovative company, determined and dedicated to building

strong social infrastructure. With these thoughts, let me share some of the unique CSR activities we carried out this year.

### "Wild" Makeover

As a responsible corporate citizen, under the Bangalore Municipal Commissioner's "Adopt a Flyover" initiative, LTTS adopted a flyover in northern Bengaluru for its development and maintenance with 'Wild Karnataka' as the theme. Under the program, a garbage-dumping area

under a flyover received a major fillip and has now become India's first wildlife-themed arena.

### Giving Back to Mother Nature

We live in an era where global warming and climate change have become an unfortunate reality. It is my conviction that major corporates must be environment friendly and take proactive measures to protect our planet. Some of the notable environmental initiatives undertaken by LTTS include:

- Watershed management project in rural Maharashtra and Tamil Nadu for not just water conservation but also to educate, create awareness and organize income generating programs.
- Solid waste management project in Gujarat that involved recycling reusable plastic and converting them into useful objects like benches, toys and t-shirts, among other things.
- Installing solar power panels in tribal hamlets in Karnataka, thus contributing towards their inclusive growth by empowering men and women and accelerating development.

In addition to caring for our environment, it is also important that we care for those people who have been displaced on account of natural calamities. Last year, when Cyclone Fani ravaged parts of Orissa, LTTS launched Project Neelachala, a program for providing disaster-resilient shelter homes to families affected by the cyclone. As part of this project, LTTS is also providing skill development programs for residents in various construction activities to ensure the affected people have an additional means of livelihood.

### Making a Difference

The future of our nation lies in the hands of the youth. LTTS' Naya Savera campaign strives to improve the digital literacy and other basic skills

among rural youth to increase their employability potential. As part of our education initiatives, LTTS, through its partners, carries out various projects like Mini Science Labs, Mobile Science Labs, Digital Classrooms and career guidance to impart knowledge effectively to students.

In our health-related initiatives, we invested our efforts in providing sustainable geriatric care for the rural elderly, extending our pre-natal care program in tribal areas to also provide post-natal care, taking eye care and cataract surgeries to remote locations, and creating awareness on cancer prevention as well as providing treatment.

### Guiding the Change

LTTS boasts a 16700 strong workforce, fuelled by innovation and a community service mindset, helping build a sustainable society. They are the future of tomorrow - our strength and our guiding light. We strive every day to build an equal, compassionate and prosperous world, and to make a positive difference in the lives of our fellow Indians less fortunate than us.

Over the past year, LTTS has collaborated with various educational institutions, government agencies and NGOs to implement projects in the areas of innovation, skill development, education, health, environment, water conservation and overall community development. I look forward to the journey ahead towards making the world a better place to live in.

**Dr. Keshab Panda**  
CEO & Managing Director



# DIRECTORS' MESSAGES



"Our Corporate Social Responsibility program has been designed to focus on multiple dimensions, which together, become catalysts for system-level social change.

Our initiatives in rural healthcare – cataract care, detection and prevention of cancer through early screening, geriatric care to the elderly, and maternal and child healthcare – are all aimed at building a healthy society and strengthening our rural population.

On the other hand, our initiatives in skill development, for the unemployed as well as the disabled, are important as they provide a means of livelihood thereby completing the circle. We continue to focus on making our CSR programs as effective as possible by focusing on practical aspects as well as on ensuring that they cover large swathes of the population. At LTTS, we remain a purpose-driven organization and CSR forms part of our core business ethos which not only gives us a competitive advantage but also allows us the opportunity to reach a broader social and environmental landscape."

**Arjun Gupta**

Member of the Board of Directors & Chairman of CSR Committee



"Sustainable development remains the bedrock of LTTS' Corporate Social Responsibility program. Be it health, skill development, sports or water conservation, our objective is to enable and empower communities and individuals. 'Going the Distance, Changing Lives' is an apt description of our CSR program and this is visible in our efforts to not only ensure a healthy populace but also one which is trained to support itself through livelihood initiatives.

It is also very heartening to note the uniqueness that some of our CSR programs bring in. One such initiative is India's first Under-a-Flyover theme park called Wild Arena in Bengaluru. Here the team designed and displayed animals made of vertical MS sheets, spreading awareness on handling

solid waste by displaying a bench made out of plastic waste and renovated the place keeping the environment in mind."

**Sudip Banerjee**

Member of the Board of Directors & CSR Committee

"LTTS' CSR program is a broad program which encompasses many initiatives which are vital for society. Health, Safety and Humanity are critical corner stones for our programs. Our effort has always been to help people improve their quality of life, contributing to uplift it in every sphere of human activity. Be it electricity through solar lamps or providing timely healthcare to expecting mothers, our CSR initiatives provide succour to its beneficiaries.

The electrification of homes and villages using solar lamps in some of the remote parts of Karnataka has made life convenient and safe for the communities residing there; they can now move around with confidence in the night, their children can study longer hours, and they can generate extra income by continuing to work in their homes after darkness falls, on things like tailoring.

In the remote hilly region of Nandurbar in Maharashtra, tribal women have historically had sparse access to quality maternal healthcare. Low levels of awareness and education have aggravated the problem, and cases of maternal deaths in high-risk pregnancies were quite frequent in the past. This sad situation has now changed significantly for the better, through the consistent efforts of LTTS to provide doorstep medical care for would-be mothers. The scope has now been increased to include post-natal care as well, giving mothers a chance to be healthier than before.

I am particularly proud to be associated with the CSR program and would like to ensure that we remain committed to our objective of **'Building India's Social Infrastructure.'**"



**Amit Chadha**

Deputy CEO & Whole-Time Director

# DIRECTORS MESSAGES

"We live in an inclusive society. Creating a profitable business and serving society around us are not conflicting goals ... this is what LTTS' CSR program is all about. It has been my privilege to see how LTTS has worked towards giving back to society in its own small ways. This year, LTTS' CSR program has touched many lives especially through its chosen themes of healthcare, water conservation, environment, education, skill development and sports for the disabled. Our CSR team built upon the work done last year in the area of healthcare through its surgical theatre-on-wheels providing cataract surgery to poor villagers. Building a nation by training and teaching skills to unprivileged poor sections of society helps create a sustainable society. Our water conservation programs and trainings given to physically challenged people in villages have helped thousands of poor people in having a sustainable livelihood.



LTTS' CSR team also showed its creative side this year by helping in beautifying the concrete jungle that Bangalore is. Under the theme of "Wild Arena", the CSR team innovatively used recycled material to convert the drab-looking area under the flyover near Manyata Tech Park into a child-friendly place with replicas of the tiger and the elephant – the pride of Karnataka's rich wildlife. Every day, as I drive to work at Manyata in Bangalore, my heart swells with pride as I see the beauty of the underpass when turning into Manyata. I am sure the tiger and elephant in the midst of the city bring smiles to many children and adults alike. Innovation is in the blood of engineers at LTTS. Even the CSR team could not escape from the same as they worked with villagers to use collected plastic waste and then create a solid bench out of it, which proudly sits in our Manyata office at Bangalore. This is small step today but this program could start a new wave of waste-plastic-management across the country.

My heartfelt thanks to the CSR teams of L&T Technology Services across the world who have tirelessly and selflessly contributed to bring smiles to thousands of under-privileged and made this world a better place."

**Abhishek Sinha**  
COO & Whole-Time Director

# CSR HEAD'S MESSAGE

"The objective of our CSR Policy has been to create a visible impact in the focus areas for the beneficiaries and not just spending the requisite amount.



Whether it is sports for the disabled or rural health or science education, we continue to collaborate with partners, communities, and beneficiaries to help holistically develop society. Our programs on water conservation, skills development, sports for the disabled, environment, education, and rural health have touched around 320,000 lives from across 37 districts in 9 states.

In all our humble endeavours to give back to society and help make the lives of our fellow citizens better, one of our guiding principles has been to design our programs in ways that enable them to reach out to and serve the most marginalized, and the most disadvantaged, among us. To achieve this, we have focused on designing solutions for specific problems that such communities face, and addressing the root causes.

For example, the mobile health camps and operation theatre-on-wheels that we organise serve the healthcare needs of people residing in remote corners of our country. For them, reaching the nearest healthcare facility often poses a challenge, so we worked on eliminating that need altogether. This is just one instance of the thought processes and meticulous planning that goes behind each program that we execute under all six of our focus areas; you will find many more such examples in the pages of this report.

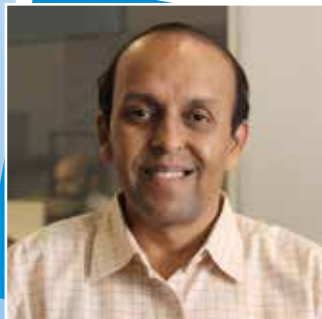
It will be our endeavour to continue to identify and support communities which need assistance the most and include them in our programs, as we move ahead in our journey. In a world battling a pandemic and the resultant economic and social stress that it is causing, the need to support the distressed is bound to grow manifold and in many unprecedented ways. We are conscious of this and in the coming days, will continue to respond with all our passion, zeal and commitment to serve the people of our country in their hour of need."

**KN Prabhakaran**  
Head - CSR

# MESSAGES FROM

## Sai Chandrasekhar

Executive Director - Operations, Agastya International Foundation



"LTTS has been an integral part of the Agastya movement to promote the spirit of Aah! Aha! and Ha-ha. They have helped us spark curiosity in thousands of children across multiple states. They have also encouraged us to innovate in terms of multilingual quiz program across states. Through the Jigyasa program, they have helped spread the spirit of creativity across the country. We look forward to intensifying our engagement with LTTS to reach more children in our quest to transform India into a more innovative nation."

## Rajmata Shubhanginiraje Gaekwad

President, SOCLEEN



"I convey my sincere thanks to LTTS for partnering with us. It was a befitting commemoration of the 40 years of SOCLEEN, when LTTS joined hands with us for a very ambitious project, primarily involving solid waste management in a rural area on the outskirts of Vadodara, but with a broader vision to create a model of sustainable environment management and also to rejuvenate the water bodies and the entire ecosystem of the locality. We are happy with the involvement of the senior management of LTTS, and their wholehearted cooperation and support to the project. With the success of this association, we look forward to doing more such CSR projects with LTTS for the betterment of the environment and thus helping humanity."

## Dr M R Ramasubramaniyan

Executive Director, National Agro Foundation



"It is a pleasure to work with LTTS on CSR projects as they bring to the table both technical and managerial expertise for the success of the project as well as for the welfare of the community. Started in 2016 with a watershed and natural resource management project in a remote part of Pune district in Maharashtra, the project has grown both in its geographic spread as well as beneficiaries reached. Its uniqueness is its comprehensive approach at a cluster level wherein economic, social and environmental issues are holistically addressed. The project has significantly changed lives in its rural communities, especially women who bear the brunt of hardships at a household level. Institutionalizing the various initiatives has given a ray of hope, a sense of ownership and self-confidence to rural women in the project area. National Agro Foundation is proud to be associated with LTTS in this nation building mission."

# OUR PARTNERS

## Sunil Jain

Chairman and Chief Enabler, IWTT, An Astha Initiative



"Support of LTTS to promote wheelchair tennis in India is creating a huge difference in the way sports for persons with disabilities is being perceived. Through these tournaments we are able to create the much needed awareness about the importance and benefits of sports for persons with disabilities. Constant increase in the number of players participating is the real testimony for the difference this project is making. I hope LTTS will continue to strengthen this initiative that has the potential of causing a paradigm shift in the quality of life for all."

## Rajan Samuel

Managing Director, Habitat for Humanity India



"The poor and the economically weaker sections of the society are always the worst affected during a disaster. Habitat for Humanity's disaster response work is based on the principle of Pathways to Permanence aimed at placing the affected families on a path to durable, permanent and sustainable disaster-resilient shelter solutions. In a tripartite partnership with LTTS and the District Collector's Office of Puri (Government of Odisha), Habitat India is building disaster resilient homes for 150 families severely affected by Cyclone Fani in Odisha. We are grateful to LTTS and the Government of Odisha for their support and trust in building this partnership."





# CSR @ LTTS

## OUR PHILOSOPHY

'Inclusive growth for all' is the basic tenet followed by LTTS in its CSR program. Our social responsibility centers on empowering the most marginalized and often overlooked sections of society. Our aim is to maximize the reach and impact of their programs through carefully planned, strategic involvement in select areas like health, education, skill development, environment, water conservation and sports for the disabled. Through all our programs, we help to create a more equitable society based on focused interventions that yield tangible results.

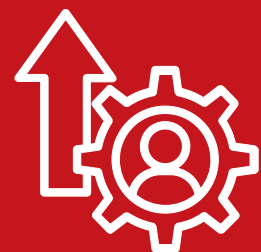
### ENVIRONMENT



### HEALTH



### SKILL DEVELOPMENT



### SPORTS



### WATER



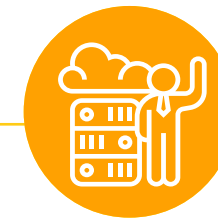
### EDUCATION



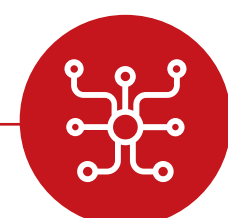
## OUR POLICY

LTTS has an abundance of technological expertise and with its committed and passionate workforce, is uniquely poised to deliver impactful projects which make positive differences to the lives of many.

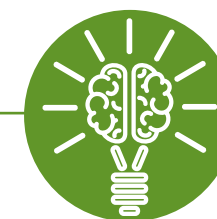
### We have agreed collectively to:



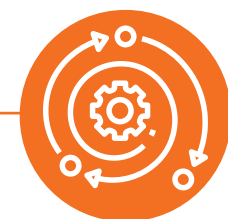
**Implement sustainable CSR programs towards building India's social infrastructure**



**Strengthen systems and processes to achieve measurable results**



**Harness technological innovation to address social needs**



**Partner with communities, NGOs and institutions to create a positive impact in areas of water and sanitation, education, health and skill development**

For our detailed CSR Policy, visit <http://www.LTTS.com/about-us/csr>

## OUR PROGRAM

### Environment

Caring for the Earth through recycling, greening and conservation initiatives



### Health

Ensuring that the underprivileged have access to quality healthcare in a timely manner



### Skill Development

Bridging the digital divide, skilling the differently-abled



There are six core areas that our CSR initiatives focus on.

### Sports for the Disabled

Driving social inclusivity, providing a platform to showcase talent



### Water

Replenishing parched lands, working towards water security for all



### Education

Making learning easy and fun, imparting employable skills to students





## OUR PROCESS

The company's CSR policy framework details the mechanism for undertaking various programs in accordance with Section 135 of the Companies Act 2013 and the Companies (Corporate Social Responsibility Policy) Rules, 2014.

CSR programs will be under taken by the company in identified areas. The company will also undertake assessments as and when required.

The company will undertake its CSR activities either directly as projects / programs / activities or through a Registered Trust or by making contributions to the CSR team of the holding


company. The time period/duration for a particular program will depend on its nature, extent of coverage and the intended impact of the program.

The company may enter into partnerships with the Government, business partners and communities to create a multiplier effect of its social programs.

The company may use the services of internal teams, employee volunteers, expert agencies, and consultancy firms for conducting baseline surveys, impact assessment surveys and guidance on program design and implementation.

### Governance Framework: Monitoring and Measuring Impact

LTTS has put in place a robust framework to monitor and report on the progress of its CSR programs at various locations. The responsibility of monitoring, tracking progress and implementing the programs, as well as measuring results against defined criteria, lies with the CSR Team. This team acts as the nodal point for the CSR program, and does the following:

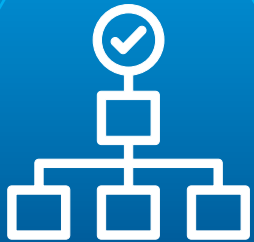


Review the projects, analyze their utility and efficacy and suggest suitable modifications in line with the CSR policy.

1

2

In case the projects / programs are to be executed through partners, the CSR Team will verify and establish the credibility of such partners.





Ensure compliance of the rules / regulations / law by the partnering agency. Conduct quarterly, half yearly and annual audits of the partnering agency.

3

4

Ensure that the partnering agency submits periodic reports to our CSR Team on the operational status.





Conduct CSR audits once a year and report discrepancies, if any, to the CSR Committee.

5

6

Conduct mid-course reviews and recommend modifications if warranted.



# UNITED NATIONS SUSTAINABLE DEVELOPMENT GOALS

## Health



**66032**

People benefited from healthcare initiatives

**4260**

Free cataract surgeries performed

**4700**

Spectacles provided to patients in need

## Education



**99639**

Students benefited from our education programs

**410**

Teachers gained from training programs

**353**

Youth and community members turned digitally literate

**205**

Differently abled rural youth provided vocational skills training

## Climate Action



**88**

People from tribal areas benefited from replacing fossil fuels with solar power projects

## Water Conservation



**152**

Hectares of land made fertile with watershed activities

**1700**

People gained from watershed activities

**9**

Ponds and 6 check dams constructed during the year

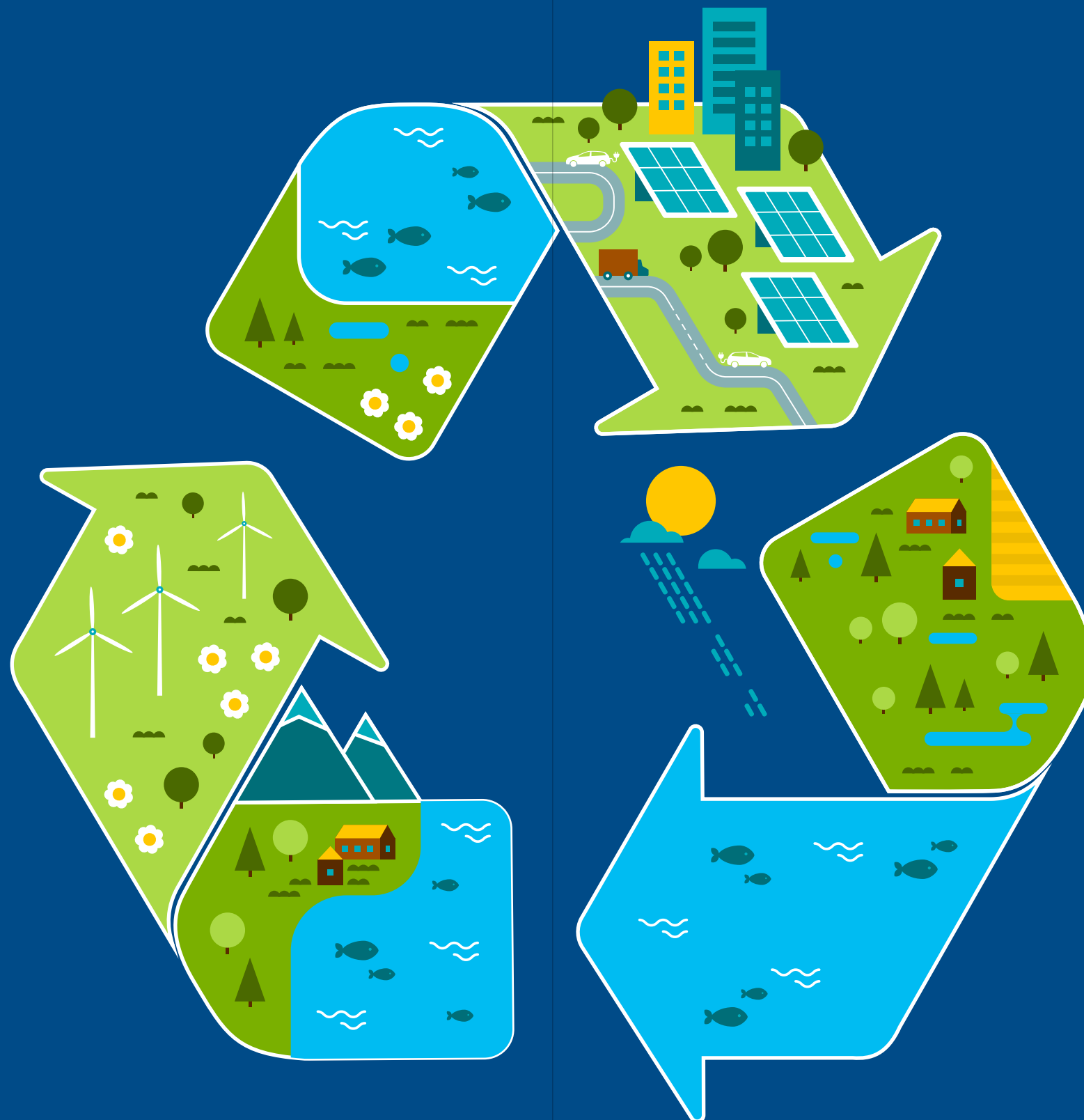
## Sustainable Cities & Communities



**450000 sq. ft.**

of land restored, developed and maintained

Commuters and citizens gained from green initiatives as air quality and visual aesthetics of public spaces and flyovers improved







# ENVIRONMENT



*"It is our collective and individual responsibility ... to preserve and tend to the world in which we all live." – Dalai Lama*

A sustainable world is what we owe our children. Unbridled pollution, huge carbon footprints, depletion of the ozone layer, deforestation and the loss of green cover in our urban areas have caused immense damage to the environment, leading to climate change and its adverse impacts. The time to act to save our environment and our planet is now. LTTS strives to address some important areas in society's collective endeavour to protect, preserve and nurture the environment.

#### LTTS is working on:

- (i) Rural electrification using solar power
- (ii) The upkeep of public places in cities
- (iii) Solid waste management
- (iv) Building disaster-resilient homes

In keeping with its CSR philosophy, these projects either serve the most marginalized and forgotten sections of society, or bring about a positive impact in the maximum number of people possible.



**Uplifting public spaces in Bangalore, Mysore and Navi Mumbai**



**Segregating and recycling waste in Vadodara**



**Building cyclone resistant homes in Odisha**



**Powering up communities with solar energy in Mysuru**





## UPLIFTING PUBLIC PLACES, CREATING URBAN OASES

Developing and Preserving  
Clean, Green Spaces that are a  
City's Lungs, with India Rising  
Trust and Meta Design

“**Swachh Bharat Abhiyan**” or Clean India Mission was launched as a nation-wide campaign by the Government of India a few years back to clean up the streets, roads and infrastructure of cities, towns and villages of the country. In alignment with this vision, and in keeping with the green ethos of the L&T group, LTTS has been supporting clean and green initiatives in many parts of the country. The focus in all these projects has been on maintaining public places that are used by the masses; maintaining them, restoring them where needed, and working on elevating their aesthetic appeal and usability.

### VEERANAPALYA FLYOVER PROJECT, HEBBAL, BANGALORE

In partnership with the India Rising Trust, LTTS adopted this flyover under the Bangalore Municipal Commissioner's “Adopt a Flyover” initiative. The aim was to utilize the neglected space under the flyover to convert it into a public utility area, simultaneously transforming it into a noteworthy and unique aesthetic hotspot.

The initiative has resulted in a space that is remarkable in four different aspects:

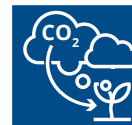
- The landscaping has been designed not to consume water, but to conserve it. 6,000 square feet of space has been developed and 35,000 square feet has been maintained through the year.
- Care has been taken to create a secure space that is no longer plagued by vandalism or anti-social elements. This has encouraged members of the public to visit and use the space, giving it a utility value.
- The use of recycled plastic for objects like benches has helped generate awareness about the necessity of recycling waste and the potential uses of it. Interestingly, the recycled plastic was sourced from another of LTTS' projects focused on recycling waste, in Gujarat.
- Using a new design concept involving the use of vertical sheets, a completely novel look was developed to bring the “Wild Karnataka” theme alive. Models of animals like tigers and elephants which capture the essence of motion when viewed from different angles, were created. This has sparked considerable curiosity among visitors, especially children, and has given the public space an additional element of attraction.



### ROAD MEDIAN PROJECT: KOPARKHAIRANE TO RABALE POLICE STATION, NAVI MUMBAI

LTTS tied-up with Meta Design to maintain and develop a road median project between Koperkhairane and Rabale of around 6 ½ kilometer area on Thane Belapur Road, Navi Mumbai.

As part of the project, LTTS planted trees, shrubs, flowering plants and creepers and maintains them regularly. The railings along the road divider are painted in VIBGYOR themes with focus lights and social messages.



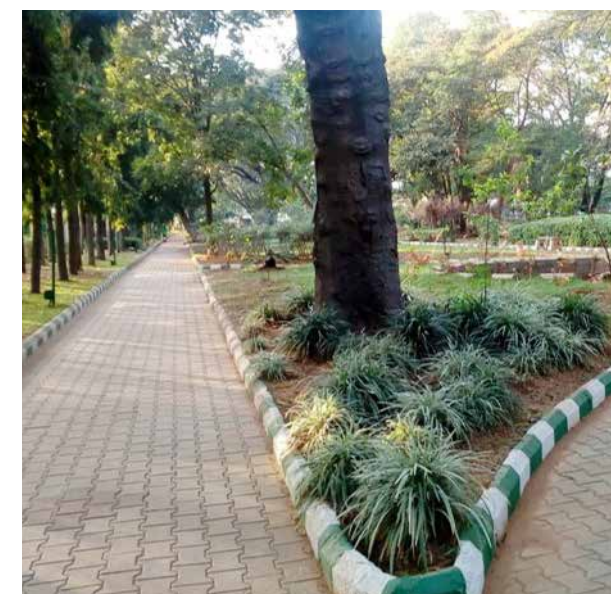
**Air quality improvement:**  
250+ palms planted, absorbing  
25 kg of CO<sub>2</sub> / annum / palm tree



**Water:** Mixed usage of tanker water and drip irrigation used, saving water required for maintenance



**Waste:** 5 tons of leaf fall generated, converted to manure and re-used in the project



### MYSORE PROJECT: KEEPING MYSORE BEAUTIFUL

The city of Mysore is an important cultural and tourist hotspot in the state of Karnataka. LTTS has undertaken the maintenance and development project of the Dr. Jagjivan Ram Round-About near the railway station and Dr. Rajkumar Park in Mysore.

The park has now been transformed into a culturally significant area to honour Karnataka's most famous thespian, the late Dr. Rajkumar. It attracts several hundred thousands of tourists from all around the world through the year, especially during the Dussehra period.



## FROM WASTE TO WEALTH

### Segregating and Recycling Waste to Build a Sustainable Future, with SOCLEEN

Waste management plays an important role in the sustainable development of nations. It contributes to creating a hygienic environment and to the good health of citizens. To further the country's efforts in this direction, LTTS launched a solid waste management project in association with Society for Clean Environment (SOCLEEN) at Vadodara, Gujarat, in August, 2019.

The concept of waste segregation did not exist in Dumad, the village where the program was launched. Wet, dry and hazardous waste were all mixed together by the households and handed over to the Pourkarmikas. Starting from that point, today the village not only segregates its dry and wet waste, but has also learnt micro-segregation. All reusable plastic waste that is generated by 1500 households is now sent for recycling and converted into useful objects like benches, toys and tee-shirts, among other things.

An unusual incentive was offered to families to encourage them to participate in these segregation practices – they were given potatoes in exchange for the waste they segregated. This worked well with the villagers who welcomed the initiative and the result was wholehearted participation.

**1530**

**Total households benefited**

**4974 Kgs**

**Total waste collected**

**1678 Kgs**

**Segregated plastic waste**



## PROJECT NEELACHALA - BUILDING HOMES THAT WITHSTAND NATURE'S FURY

### Safe Homes that Provide Shelter and Help Rebuild Livelihoods, with Habitat for Humanity, India

Nothing is as traumatic as losing one's home to a natural disaster. Feeling this acutely, LTTS launched Project Neelachala – an initiative to provide disaster-resilient shelters to those affected by Cyclone Fani in Puri, Odisha. Launched in December, 2019, this program aims to provide homes to 150 underprivileged families who were the worst affected by the cyclone.

Cyclone Fani ravaged the coastal region of India, battering Odisha and Andhra Pradesh, on 3rd May, 2019. Odisha bore the maximum brunt of its fury, with widespread damage across the state. More than a million people were evacuated from their homes and several thousand kutchha houses were completely destroyed. In a tripartite partnership with Habitat for Humanity and the Government of Odisha, Project Neelachala aims at rebuilding the lost homes and livelihoods of the poor who were most severely affected. Pucca houses of 300 square meter each are being constructed for the families rendered homeless by this destructive cyclone.

In a bid to equip the community with employable skills that will help them earn a living, vocational training is being provided to some of the beneficiaries. Some of them are being trained in the construction of disaster-resilient homes – a skill which is in demand in this region, given the frequent recurrence of such devastating cyclones. The trainees are paid a stipend too, to help them tide over the financial crisis they are facing.





## CONVERTING PLASTIC WASTE FROM DUMAD TO BENCHES FOR BANGALORE



Waste segregation project with SOCLEEN, Dumad

Flyover Project with India Rising Trust, Bangalore



# LIGHTING THE PATH TO A BETTER LIFE

## Powering up Lives with the Help of Solar Energy, with Swamy Vivekananda Youth Movement

India has made considerable progress in bringing electricity to its multitudes residing in villages. According to government data, the country is now 100% electrified. At the same time, however, almost 17% of rural households are still without electricity. This is because while electricity may have reached a village, qualifying it to be declared “electrified”, it may not yet have reached every household. Naturally, the total requirement of electricity in a country as populous as India is a huge one and a challenge to the existing grid infrastructure.

Exploring alternate, cleaner forms of energy is a viable solution to overcome this challenge, and that is what LTTS has done, in collaboration with its partner, Swamy Vivekananda Youth Movement (SVYM). Solar power was an obvious choice, given the abundance of it that India is blessed with. SVYM’s Socio- economic Empowerment Program, in collaboration with LTTS, took up a project for installation of solar power panels in selected tribal hamlets of H D Kote taluk in Karnataka, home to some of the 75 tribes that the Government of India has identified as “Particularly Vulnerable Tribal Groups”.

The impact of having dependable and stable electricity connections has been visible in every aspect of the villagers’ lives, improving them socially, economically and culturally.



### With the installation of solar lamps, families are now able to

- Cook at night and remove insects or other particles from grains
- Students can study without straining their eyes and spoiling their health from the fumes of kerosene lamps
- Visit neighbours’ and friends’ houses without the fear of encountering wild animals
- Charge mobile phones and use electronic items
- Engage in income generating activities (e.g. tailoring) at night, from their homes



### First two phases:

Solar lamps installed in – 94 homes, 2 community centers, 1 anganwadi, 1 school, 29 street lights across 3 villages



### Financial Year 2019-2020:

Solar lamps initiated for – 30 homes, 1 community center, 1 anganwadi, 6 street lights



## ENVIRONMENT: CASE STUDIES



### CASE STUDY 1

#### Goodbye, darkness. Welcome, life.

**Shivamma**

Manchegowdana Halli village, Karnataka

"My name is Shivamma. After my husband passed away, I and my children have been taking care of each other. Earlier, we were entirely dependent on kerosene lamps to provide us lighting after dark. The use of kerosene led to my developing breathing problems. My children were unable to study late at night, even if they wanted or needed to. The entire village used to be in darkness after 6 pm. There was very little social interaction as we were scared to step out in the darkness, fearing wild animals, snakes and insects. There was no sense of security.

The solar lamps changed all that. They have not just lit up our homes and village but our lives as well! Now, my son and daughter and all children of the village can study in the night. We can step out to visit each other or get work done, even after the sun goes down. My son is happy because he can now charge his mobile too! The sense of security among the women and children has gone up in a big way – we do not feel afraid to step out after dark. We are even saving money as our expenses have reduced – since we don't have to buy so much kerosene and candles anymore."



### CASE STUDY 2

#### Home, Sweet Home

**Bishnu Bhoi**

Bada Bhoi Sahi, Odisha

In a nondescript village named Bada Bhoi Sahi in Puri district in Odisha, Bishnu Bhoi, a rickshaw puller, stands stoically before the temporary shelter made of plastic and sheets that he now calls home. His wife stands beside him. They and their three children – one of them a differently-abled child – have been living in this makeshift shelter ever since Cyclone Fani ravaged their village, along with hundreds of others, in its wake.

"Everything was flattened like a pack of cards in front of our eyes," says Bishnu, recalling that fateful day. They had been evacuated in time, before the storm struck, and so their lives were not in danger, but their houses, made of mud and other kutchha material, were completely destroyed. "It felt terrible to see our home taken away from us so suddenly. We lost whatever little we had." he says quietly.

Bishnu and many of his neighbors, were staring at a bleak future following the loss of their homes. Their livelihoods – most of them are engaged in fishing – had been badly impacted too. Hope, however, was rekindled when Habitat for Humanity, along with LTTS and the District Collector's Office of Puri, joined hands and reached out to them with a promise to rebuild their homes – and make them better than before.

"Living in a pucca house was something I could only dream of, earlier," says Bishnu. "I did not have the means to build one myself, having a big family to look after. This is a coastal area and storms are very common here – there is every possibility of more of them occurring in the future – but with these strong walls and sturdy roof above us, we will feel safe and secure like never before and not have to worry about losing everything if ever we have to face one again."



# CSR FOCUS AREAS HEALTH



The government's efforts to provide better rural healthcare have been delivering results, with the latest data on indicators such as live births, infant mortality and deaths suggesting that more people in rural areas are visiting doctors at private and government clinics and hospitals than ever before. However, given the scale and size of our country, a lot more needs to be done to bridge the healthcare gaps that a majority of rural Indians contend with daily. From not having enough information and awareness about their possible health conditions, to not having easy access to healthcare centers, to not receiving proper consultation and treatment when they do visit health centers, the problems are manifold.

LTTTS has been contributing to rural healthcare initiatives for a number of years in the areas of eradication of avoidable blindness, pre-natal care and cancer screening. This year, in addition to expanding the reach of its existing programs, LTTTS also initiated programs providing sustainable geriatric care for the rural elderly and extended its pre-natal care program in tribal areas to provide post-natal care.

**30690**

**Combatting avoidable blindness in rural populations**

**14930**

**Detecting and preventing cancer with awareness and screening programs**

**18932**

**Delivering sustainable geriatric care to the elderly**

**864**

**Taking maternal and child healthcare to tribal communities**

**616**

**Delivering limbs and calipers to the physically challenged**



**Total number of patients benefited**  
**66032**





## DELIVERING HOLISTIC CATARACT CARE IN REMOTE AREAS

### Mobile Eye Surgical Camps with Medical Research Foundation



LTTS has been partnering with Medical Research Foundation, a unit of Sankara Nethralaya, since 2016, helping them increase the impact of their rural eye care programs. The focus this year was on taking critical eye care services to some of the remotest areas of Tamil Nadu, Andhra Pradesh and Karnataka - to the doorsteps of those who need them most.

Mobile Eye Surgical Units (MESUs) equipped to perform world-class cataract surgeries conducted 8 camps this year. A well thought out and holistic approach ensured that the best possible care was delivered to benefit the maximum number of rural citizens. Each camp was preceded by an awareness campaign in collaboration with Lions and Rotary clubs, local panchayats, schools and colleges to inform people of the camp dates, services offered and how to avail them. The MESU with a team of ophthalmologists, optometrists, nurses and other staff spent 10 days at each location pre-screening and screening patients, identifying those that need cataract surgeries or other eye care and then performing surgeries. All patients were provided with breakfast and lunch to reduce unnecessary expenses for them and minimize barriers to participation.

The MESU teams returned to each camp location after 45 days to review all cases, address complications, conduct sessions on do's and don'ts and provide free prescription glasses to those who need them. A helpline number is also provided for future consultation and support.

8	Number of MESU camps
80	Days at all locations
4978	Total patients screened
861	Total cataract surgeries performed
GEOGRAPHICAL COVERAGE	
Tamil Nadu, Andhra Pradesh, Karnataka	

## COMBATting AVOIDABLE BLINDNESS IN RURAL POPULATIONS



### Primary Vision Centers and Cataract Surgeries with Laxmi Charitable Trust

Avoidable blindness is a major healthcare issue in India's remote rural areas. Many elderly citizens suffer from cataract and other easily treatable conditions which, if left untreated, result in blindness. Having to travel long distances for a consultation or simple eye examination, ignoring the problem to avoid medical expenses or very often just not having a support system in the form of a relative or friend to take them to a doctor all result in many cases of avoidable blindness.

LTTS partnered with Laxmi Charitable Trust to deliver quality and hassle-free consultation, treatment and surgery to rural populations in Maharashtra's Raigad and Thane districts to help address this problem. Two Primary Vision Centers in Uran and Murbad provide consultation to the rural poor at their doorstep, for cataract and other vision problems. Patients who need cataract surgeries are mobilized to Laxmi Charitable Trust's nearest hospital and are provided with comprehensive care including surgery, post-operative care and spectacles to address their problem.

The vision centers clinics are designed modularly, so that they can be shifted from one location to another within the district to maximize their geographical reach and treat the maximum number of patients.

2	Number of primary vision centers
13263	Total patient consultations
1399	Total cataract surgeries performed
4700	Number of prescription spectacles provided



GEOGRAPHICAL COVERAGE  
Maharashtra





## DETECTING AND PREVENTING CANCER WITH EARLY SCREENING

### Cancer Awareness and Screening Camps with Indian Cancer Society



According to a 2020 report by the World Health Organization (WHO), 1 in 10 Indians are expected to get cancer in their lifetime. However, early screening and timely detection can go a long way in prevention, treatment and cure, extending lifespans and saving lives. This is the area LTTS has been targeting since 2018 in partnership with the Indian Cancer Society.

During the twelve months up to March 2019, numerous cancer awareness and screening camps were conducted in various parts of Karnataka including Bangalore, Mysore, Bellary, Belgaum, Dakshin Kannada and Uttar Kannada. Pre-screening surveys helped identify locations with high cancer prevalence, while awareness campaigns ensured that people were informed of the camp dates, venues and benefits of getting screened.

The camps, equipped with top-of-the-line screening equipment, identified patients with cancer or those with a high potential of getting cancer. Patients were counselled on treatment options and many were started on treatment by Indian Cancer Society with funds from LTTS and other corporate donors. Those with a potential of getting cancer were advised on healthy lifestyles and other changes needed, how to detect early symptoms and the importance of regular screenings.

While most of LTTS' focus is on awareness and screening, about 10 percent of the CSR outlay in this project went towards treatment of patients, based on the criteria of maximum potential longevity.

19	Number of population based surveys conducted
5771	Total number of people surveyed
63	Number of awareness programs conducted
3363	Total number of people that attended awareness programs
68	Number of screening camps
5783	Total patients screened
GEOGRAPHICAL COVERAGE	
Karnataka	

## DELIVERING SUSTAINABLE GERIATRIC CARE TO THE ELDERLY



### Mobile Health Units and Cataract Surgeries with HelpAge India



It is a sad reality in India that 90% of the elderly in rural areas have to continue working just in order to make ends meet. In this scenario, quality medical care is something that is out of their reach, in spite of the fact that a very large proportion of the elderly above 80 years suffer from various conditions such as asthma, arthritis, hypertension and various heart problems. This year LTTS started working closely with HelpAge India, supporting their efforts to provide easily accessible and ongoing healthcare to destitute rural elders in Gujarat through their Mobile Healthcare Units (MHUs).

The MHU, staffed with a doctor, nurse, pharmacist and social worker visited villages on a rotational basis through the year, providing consultation, treatment and medicines for common ailments of the elderly, at their doorsteps. Patients in need of advanced treatment or surgery, were referred to their closest partner network hospitals. Patients cards containing a record of their treatments were issued to all patients to help monitor progress. The program not only delivered sustainable care

and free medicines for elderly patients but also helped them avoid travelling to hospitals situated far away from their communities and waiting in long queues to see a doctor.

LTTS also provided support to HelpAge India's initiative to provide free cataract surgeries to elderly destitute patients in and around Vadodara.

1	Number of MHUs
31381	Total patients treated
2000	Cataract surgeries conducted
GEOGRAPHICAL COVERAGE	
Gujarat	





## TAKING MATERNAL AND CHILD HEALTHCARE TO TRIBAL COMMUNITIES

### Detecting High-Risk Pregnancies with CareNx

In spite of significant improvements in prenatal healthcare India still records a large number of cases of women dying during childbirth as well as high infant mortality rates. This is more so in far-flung areas where pregnant women have no easy access to quality healthcare. Low awareness and education further contribute to the problem. While 60% of maternal deaths in India are due to high-risk pregnancies, 90% of these can be prevented with proper care and education. To address this problem, LTTS continued its partnership with CareNx to provide quality maternal and child healthcare in the remote tribal areas of Nandurbar in Maharashtra, a state where only 32% of women receive full antenatal care.

LTTS and CareNx focused on reaching out directly to expectant mothers at their doorsteps. Accredited Social Health Activists or ASHAs were trained to go door-to-door to conduct primary screening using point-of-care devices provided in the CareMother kit. Test results entered directly into a mobile app were analyzed using CareNx smart algorithms to detect high-risk pregnancies that require medical intervention and treatment.

While the initial focus of the project was only on maternal care, this year the scope was widened to include postnatal care as well.



#### GEOGRAPHICAL COVERAGE

Maharashtra

**65** Total villages covered

**864** Number of PNC and ANC check-ups

**97.5%** Percentage of live births

**95.4%** Percentage of children with >2.5 kgs birth weight

## EMPOWERING THE DIFFERENTLY ABLED WITH MOBILITY AND DIGNITY



### Prosthetic Limbs and Aids Donation with BMVSS



#### GEOGRAPHICAL COVERAGE

Karnataka

Bhagwan Mahaveer Viklang Sahayata Samiti (BMVSS) is a Jaipur-based organization that works for the rehabilitation of the disabled by providing artificial limbs, callipers, wheelchairs and other aids. BMVSS has already rehabilitated more than 1.75 million disabled till date and is the world's largest organization for the rehabilitation of the disabled. The artificial limbs that BMVSS provides is known as the Jaipur Foot and is famous all over the world.

LTTS partnered with BMVSS to organize a camp in Bangalore to distribute physical aids for the

disabled. About 2000 patients were screened at the camp and aids and appliances were distributed to a total of 616 needy individuals, helping them live a fuller life with mobility and dignity.

**2000** Total number of patients screened

**616** Number of individuals benefited from aids and appliances



## HEALTH: CASE STUDIES



### CASE STUDY 1

#### A Blessing on Wheels

**Mahadevappa**

Raichur, Andhra Pradesh

**Mahadevappa** is a daily wage earner earning ₹1.5 lakhs a year. His deteriorating vision was not just causing him great discomfort but was also getting in the way of performing his job. However, going to the hospital to get his vision checked was not a practical option.

Apart from the fact that the closest hospital was many kilometres away from his village in Raichur, Mahadevappa was also concerned about losing a day's wage since he would have to forgo work for a day to make the trip to the hospital. He was also worried about the possible cost of any treatment he might have to undergo. And besides, there was just no one to accompany him to the hospital.

All this changed when he heard from his neighbours about the mobile eye camp being organized in his village and the operation theatre-on-wheels that would arrive soon. The doctors at the eye camp recommended a cataract surgery, which was then performed free of charge a few weeks later in the Mobile Eye Surgical Unit (MESU) - literally at his doorstep.

Today Mahadevappa feels blessed to have his unhindered vision back. He is able to work better and his quality of life has improved drastically. And all of this, without having to travel hundreds of kilometres to the government hospital or spending any of his hard earned money or meagre savings.



### CASE STUDY 2

#### Smart Care at My Doorstep

**Aneesha**

Pandramati, Maharashtra

**Aneesha** is a 20-year-old resident of Pandramati habitation, located in a remote hilly area in Nandurbar in Maharashtra. Historically, the women in her habitation and surrounding areas had very little access to quality maternal healthcare. Low awareness and education compounded their problems with many cases of maternal deaths from high-risk pregnancies that could have been easily prevented with education and care.

But things have changed in the last few years! Aneesha is pregnant and registered in the early trimester. She received her first ANC exactly on time and her progress is being monitored regularly to guide her to a smooth delivery.

Aneesha speaks fondly of her ASHA 'Didi' (elder sister) who diligently makes visits to her home, monitors her progress and advises her on any interventions needed.

"I am in third month of my pregnancy. Even though my house is on a hilltop far away from the other houses, ASHA Didi comes all the way here on fixed days with her bag and her smartphone. She has taught me a lot about how to take care of myself and my baby during pregnancy. She uses the devices in her bag to check my blood pressure, sugar, haemoglobin and weight. When my haemoglobin count was too low at 8.5, she explained how I should take necessary care with the right nutrition, IAF tablets and some dos and don'ts. She has also instructed my husband about the care that has to be provided during my pregnancy. She has promised to visit me frequently throughout this period and provide all the smart care I need at my doorstep."



# SKILL DEVELOPMENT

Professional and livelihood-focused skills training is key to helping the working age population from less privileged sections of society to secure gainful and productive employment that can make them financially self-sufficient and positive contributors to the economy and to society. Since the launch of the first National Policy on Skill Development in 2009, India's approach has been based on the twin pillars of short-term modular training and involvement of the private sector in training. While progress has been made on this front over the years, the proportion of formally skilled workers in India is extremely low, at just 4.69% of total workforce, severely constraining employability.

LTTS has been contributing to the national skill development effort for a number of years, in collaboration with various NGOs. The focus this year has been two-fold - providing training and sector specific skills to the differently abled and improving digital literacy and other basic skills among low skill workers to help them increase their earning potential.



Providing livelihood solutions for persons with disability



Delivering skill training for unemployed youth



Total number of persons benefited

558





# PROVIDING LIVELIHOOD SOLUTIONS FOR PERSONS WITH DISABILITY

## Professional Skills Training Programs for the Disabled with Samarthanam Trust for the Disabled

India has made impressive progress in the last few decades, but this progress will be truly meaningful only when it is inclusive of every section of society. Underprivileged persons with disabilities, especially the youth of working age, yearn to be employed meaningfully in order to build a better life for themselves and their families while also contributing to society. LTTS continued its collaboration with Samarthanam Trust to help empower the disabled via training and employment.

Samarthanam's LTTS-supported centers in Bellary and Belgaum provided skill based training to 200 plus disabled youths this year. This included basic computer literacy, English proficiency and specific skills needed for employment in sectors such as hospitality, retail, BFSI, IT and ITES. After an initial awareness and mobilization campaign, potential candidates were thoroughly screened to check their interest and intent to complete the training and join employment. Selected candidates completed the 3-month program where all accommodation and food is also provided free of charge. Placement officers helped conduct mock interviews and worked with partner companies to find jobs for the candidates once the program was completed.

While at the training program, the candidates also participate in local festival celebrations like Gandhi Jayanti, Teachers' Day and Diwali as well as in other cultural and sports events.

2	Number of training centers	205	Number of youths trained
Placement partner companies	Max Retail, Vindhya e-Infomedia, SN Future World, Vishal Mega Mart, Nidhi Associates and Easybuy		
Geographical coverage	Karnataka		



# DELIVERING SKILL TRAINING FOR UNEMPLOYED YOUTH

## Digital Literacy and Office Assistantship Training with L&T Public Charitable Trust

Though India is considered a global hub of the IT and technology industry, basic digital literacy in the country - even among the young working population - is surprisingly low. Basic computer literacy along with other skills like English proficiency, communication, record keeping, and basic accounting can go a long way in making people employable. LTTS partnered with L&T Public Charitable Trust to add digital literacy and office assistantship training to the programs already being conducted by the trust at their centers in Navsari, Gujarat.

Post a rigorous screening, selected candidates receive training as per a defined syllabus which includes theory and practical training, as well as tests to monitor progress and successful completion. The digital literacy course is designed in conjunction with IT industry body NASSCOM while the other is as prescribed by National Skill Development Corporation.

353	Number of youths trained		
272 (All Male)	Digital literacy	81 (36 Males, 45 Females)	Office Assistantship program
Geographical coverage	Gujarat	67%	Placement percentage

## SKILL DEVELOPMENT: CASE STUDIES



### CASE STUDY 1

#### An Opportunity to Progress

**Archana** Kanubhai Patel

Endhal, Gujarat

**Archana** is from Endhal. After completing her higher secondary, she joined college at Bilimora. However, she failed in some subjects and dropped out. Frustrated and worried about what to do next, she was looking for a new avenue that could brighten her future. That's when she heard about the free digital literacy and office assistantship courses and placements being offered by L&T Public Charitable Trust and LTTS in collaboration with Orion Edutech Navsari.

Archana visited the center with her father and decided to join the 'Office Assistantship' course in July 2019. An eager student, she quickly learnt all the basics of how to work with computers. She also learnt skills like creating presentations and presenting these in front of people. While she initially lacked the confidence to speak in front of people, the teachers at the course helped her overcome her fears and become an impressive speaker.

Archana successfully cracked her job interview during the placement sessions and now works as a Business Development Executive at the local e- Krishi Kendra, drawing a good monthly salary. Says Archana, "I am so thankful to Orion Edutech, LTTS and LTPCT for providing me the right opportunity to move upwards in life. My special thanks for the Office Assistantship training where I have learnt so many things that I did not know before."



### CASE STUDY 2

#### A Helping Hand to Dream Bigger

**Bharathi**

Koulapet, Karnataka

**Bharathi** Shankar Shettar's father is a farmer and her mother a housewife. Though physically handicapped from birth and from an economically disadvantaged background, she completed studying up to Pre-University College (PUC) and tried her best to get a job to support her family. But society's attitudes to her physical handicaps and her lack of experience meant she was denied a job time and again. Though she stayed home and helped her mother with household work, she longed to challenge and overcome her limitations and achieve something more.

Fortunately, Samarthanam Trust and LTTS were able to give her that opportunity. After a rigorous selection process, she joined a 3-month course at Samarthanam where she quickly and eagerly learned computer skills, English language communication and other useful soft skills. With the help of the placement officers, she now proudly works as a Sales Executive at Vega Helmets, Belagavi, earning ₹ 12000 per month.

Bharathi is thrilled that she has a job and is able to support her family financially. She is now aiming to do her best in the job and get a promotion and a higher salary soon.



# SPORTS

## DRIVING SOCIAL INCLUSIVITY THROUGH SPORTS FOR THE DIFFERENTLY ABLED

### Wheelchair Tennis Training and Tournaments with ASTHA

Persons with disabilities face a plethora of socio-economic challenges in India including higher poverty rates, poorer health conditions, lower educational accomplishments and lesser economic engagement. They are disabled not just by their own limitations but by the attitudes of society as well. However, with the right support and the right opportunities, the differently abled can not only contribute, but also overcome their circumstances and shine.

Sports is conventionally associated with persons who are physically fit and athletically gifted. However, participating and thriving in sports is an excellent way for the differently abled to demonstrate their passion, determination and talent and be better included into society. With this guiding thought in mind, LTTS continued its partnership with ASTHA to identify and train aspirants with physical disabilities in wheelchair tennis, as well as organize competitive tournaments across India to shine a light on para-sports and the talent that lies largely unseen.

LTTS supported 3 tournaments of the Indian Wheelchair Tennis Tour (IWTT) in Chennai, Hyderabad and Bangalore in which 37 players

participated. 25% of the players were women. Apart from the matches and prize money, the tournaments were also used as a platform to spread awareness and sensitize the public, especially children, about wheelchair tennis and para-sports through cultural programs and painting and essay competitions. Celebrity endorsements, traditional and social media were used to further amplify the awareness.

Beyond the tournaments, LTTS also supported ASTHA in identifying aspiring wheelchair tennis players, providing them physical disability aids and training them in tennis.

**3** Number of IWTT tournaments supported

**37** Number of people participated in the tournaments

**273** Number of people trained over the years



**GEOGRAPHICAL COVERAGE**  
Tier 1 cities



## SPORTS: CASE STUDIES



### CASE STUDY 1

#### Aiming for Ranking #1

**Shilpa KP**

Mandya, Karnataka

**Shilpa** is the daughter of a farmer from Mandya in Karnataka. A low sense of self-esteem due to her disability led her to become an introvert, avoiding social interactions and lacking the confidence to communicate with others or dream about achieving something. With no goals and restricted to her hometown, the future did not look particularly promising.

A chance conversation with a friend opened Shilpa's eyes to the possibilities of taking on wheelchair tennis. She moved to Bangalore, determined to try her very best to make it big in the sport. Since then, Shilpa's story has been nothing short of inspirational! She reached out to people on her own to support her in her quest. She managed to get a wheelchair sponsored and started planning tournaments for players like herself to play in and compete. Her social skills and confidence improved dramatically. And as she achieved more success in her sport, the recognition and sense of relevance she feels in society have had a very positive impact on her quality of life.

With stellar and inspiring performances in the Indian Wheelchair Tennis Tournaments (IWTT) in the last few years, today Shilpa is the No. 2 ranked women's wheelchair tennis player in India. Her next ambition is to win over the No. 1 ranked player, Pratima the next time they meet on the court! She is grateful to ASTHA and L&T Technology Services for supporting the IWTT competitions which gave her the opportunity to change her life forever.



### CASE STUDY 2

#### A New Lease of Life

**Shekar Veeraswamy**

Bangalore, Karnataka

**Shekar** was a ball boy at the Karnataka State Lawn Tennis Association (KSLTA) in Bangalore. An unfortunate road accident resulted in him losing his leg, throwing his life and plans into disarray. While he was lucky to be given employment by KSLTA after the incident, Shekar was unsure of what he could achieve in his life given his disability.

That's when he was counselled about the possibility of taking up wheelchair tennis as a competitive sport and a profession. After all, he had spent years on the courts watching others play tennis and had an excellent theoretical knowledge of the sport. Realizing that this was a unique opportunity, Shekar threw himself into the sport with passion and determination. Today he is a veteran of the IWTT and is the top ranked men's player in the sport in India. His best world ranking was 189 in 2019. Not only has his income doubled with the prize money from IWTT tournaments, he is also an assistant to the coach at KSLTA and is able to more comfortably provide for his wife, three children and mother.





# WATER

A combination of factors including a growing population, and lack of water retention and conservation efforts has resulted in India going through a severe water crisis in the past few years. Per capita availability of water has fallen from 1816 cubic meters in 2001 to 1545 cubic meters in 2011 and may further reduce to 1486 cubic meters by 2021. For an economy like India that is still predominantly dependent on agriculture, scarcity of water can lead to serious socio-economic implications impacting farmers and rural communities, especially the small and marginal farm holders who form a major proportion of the farming population.

Over the past years, LTTS has been working with National Agro Foundation to implement integrated and holistic watershed management projects that not only target water retention and conservation in agrarian rural communities but also address other related issues including awareness, education, agroforestry, horticulture and income generating programs.



**Holistically  
replenishing water  
resources  
around Kolwadi**



**Rejuvenating  
agricultural  
communities in  
Kokkaranthangal**



**Envisioning  
comprehensive  
village development  
in Kathwadi**



**Total number of  
people benefited  
through watershed  
activities**

**1700**

**Total number of  
people benefited  
from other programs**

**645**





## HOLISTICALLY REPLENISHING WATER RESOURCES AROUND KOLWADI

400

Total number of people benefited from watershed activities

Geographical coverage

Maharashtra

### Integrated Watershed Project with National Agro Foundation

LTTS and National Agro Foundation initiated the Kolwadi Watershed Management Project in the latter part of 2016. The project covers five villages Kolwadi, Kathwadi, Mangdari, Ketkavane and Nigde in Velhe Taluka of Pune district in Maharashtra. An area with undulating topography and prone to erratic rainfall, water conservation was a daunting and challenging task in the region.

The project initiated and built on holistic measures through Natural Resource Management and water conservation in order to increase the ground water table for agricultural and domestic use. The ongoing efforts this year included construction of additional check dams, water absorption trenches,

farm ponds, village ponds and de-silting of water bodies among many other initiatives. These efforts have resulted in a 12 feet rise in the water table and a 16% increase in agricultural productivity since 2016.

Besides water conservation, other supplementary socio-economic initiatives were also carried out. These included building drainage facilities for the villages, constructing toilets and compost pits for individual homes, organizing veterinary camps for animals, distributing horticultural and agroforestry saplings and conducting training programs to open new income generating avenues for women members of the Mahila Pani Samitis.

12 feet

Rise in water table since project beginning / in 2019-2020

16%

Increase in agricultural productivity since project beginning / in 2019-2020 -

1

New check dams constructed

5

New farm and village ponds constructed

26

Total number of people benefited from other programs

3600 cubic meters

Water conserved through check dams and ponds



## REJUVENATING AGRICULTURAL COMMUNITIES IN KOKKARANTHANGAL

### Integrated Watershed Project with National Agro Foundation



Total number of people benefited from watershed activities

1300

Geographical coverage

Tamil Nadu

Started in 2017, this project covers four villages Kokkaranthangal, Amaindhakaranai, Arcadu and Zamin Pudhur in Kanchipuram district in Tamil Nadu. The project goals included turning the area into a self-sustaining area in terms of water security, fortifying farmers' ability to withstand delayed and irregular monsoons, reducing farmer migration, improving agricultural practices to increase yield and income, and increasing other sources of income and quality of life for the community through water conservation.

This year, various continuing natural resource management efforts, complemented by socio-economic programs such as agricultural training workshops, exposure visits, distribution of horticultural plants for commercial cultivation and improving school facilities and infrastructure delivered significant impact for the community.

Number of check dams constructed

3

Number of Gabion check dams constructed

2

Number of farm ponds built

3

Number of sunken ponds built

1

Number of water absorption trenches built

400

Total water conserved through all activities

5850  
cubic meters

Water bodies desilted

1

Number of horticulture plantations

2290

Total number of people benefited from other programs

83

## ENVISIONING COMPREHENSIVE VILLAGE DEVELOPMENT IN KATHWADI

### Watershed+ Project with National Agro Foundation

The Watershed+ project was conceived in 2018 based on the extensive field experience and insights gained from the ongoing work at Kolwadi. While the original project mainly addressed water conservation, agricultural interventions and improvements and additional income generation programs, there were still many critical issues that needed to be addressed for comprehensive development of the villages.

This 24-month project focused on providing facilities for drinking water, sanitation, renewable energy, agricultural production systems and capacity building in Kathwadi village. The work done this year encompassed building drinking water wells and pipelines, installing solar energy pumps for water supply, building sewage and sanitation systems including toilets and bathrooms for individual households, installing biogas and smokeless cooking ranges and improving agricultural processes to enhance productivity. Community members, especially from the Village Watershed Committee (VWC) and Mahila Pani Samiti (MPS) were trained at various levels to sustain the project independently going forward.

As part of the project, 10 LED solar lamps of 30 W brightness and 4350 lumens brightness were installed at strategic locations across the village. The lamps have been a boon to the community. Children use the light to study in the evening, religious services which begin at dawn or dusk are greatly benefited, and villagers feel safer to venture out in the evening, building a stronger sense of community.

Total number of people benefited from various initiatives

536

Number of awareness programs conducted

7



Geographical coverage

Maharashtra

Total number of people benefited from awareness programs

221

Number of animals treated at veterinary camps

178

Number of people benefited from solar lamps

315

Number of bio-gas plants installed

1



## WATER CONSERVATION: CASE STUDIES



### CASE STUDY 1

#### Confidence and Prosperity from Self-Reliance

**Subramani**

Amaindhakaranai, Tamil Nadu

**Subramani** is a farmer who owns 5-10 acres of farmland in Amaindhikaranai, one of the four villages in the Kokkaranthangal watershed area. Before the intervention of L&T Technology Services with the integrated watershed management project in 2017, Subramani and the local farmers were unaware of modern techniques to harvest rainwater and faced regular water scarcity during droughts and dry spells. Even though the area received a substantial amount of rain during the north-east monsoons, Subramani still faced difficulties in meeting the crop water requirement due to reduction in soil moisture and in the event of failure of the monsoon.

As part of LTTS' natural resources management activities in the watershed project, a farm pond with a capacity of 810 cubic meters was built near the wells in his field. The pond has helped in storing run-off water during rainy days, which can be used directly or to recharge the surrounding ground water. It has also enhanced the recharging capacity of the well and increased its water level. Now, Subramani is able to harvest 8 lakh liters of water in one fill during rainy days and is able to comfortably meet his crop water requirement.

Water from the farm pond has also enabled him and nearby farmers to cultivate a second crop during the off-season, thereby generating welcome additional income for their families.



### CASE STUDY 2

#### Self-Sustainability through Green Technologies

**Balu Pilane**

Kathwadi, Maharashtra

Kathwadi is a remote village with 121 families in Pune district of Maharashtra. An assessment conducted as part of the Watershed Plus project revealed that even though 73% of the households had access to LPG cylinder connections, only 20% used this regularly. Most of the women still continued to use mud stoves and either firewood from trees around the village or dung cakes for their cooking needs. This was resulting in not just a dwindling of the green cover in and around the village but also an increase in respiratory and other health issues among the village womenfolk.

Against this background, LTTS and National Agro Foundation decided to intervene to promote awareness of bio gas as an alternative safer technology for cooking fuel in the community. A cooperative beneficiary was chosen to pilot this initiative and **Mr. Balu Pilane** was provided financial assistance to install a Fibre Reinforced Plastic based bio gas plant with a capacity of producing 0.5 to 0.75 kgs of bio gas per day and a durability of up to 20 years.

The results have been highly satisfactory and provide a way forward for the other families in the village. The output of the bio gas plant is more than sufficient for an average four-member family in the village. The family is able to not only save on gas money but also utilize the approximately 8 kgs of daily slurry by-product as fertilizer in the fields or even sell it in the local market as an additional source of income. Importantly, the family is now reliant only on locally available raw materials for their domestic cooking fuel needs, making it unnecessary for the women of the household to venture out in search of firewood. They are now seen as a model for the other villagers and nearby communities.





# EDUCATION

*"Education is the kindling of a flame, not the filling of a vessel." – Plutarch*

As India marches forward on the path of development for all, one of the most crucial aspects that it needs to address is that of quality education for its aspiring billions.

The country has achieved a lot over the years in this field and continues to move ahead. As per a 2018 report by the Ministry of Human Resource Development, the thrust on providing primary education has yielded results across social sectors and gender and the Gross Enrolment Rate is more than 100 currently. At the same time, however, the report points out that more than 12% of rural households do not have any secondary schools within a five kilometer radius, whereas in urban areas that percentage is less than one.

High pupil-to-teacher ratios, shortage of infrastructure and inadequate levels of teacher training are some of the challenges the sector is working to address. Bridging these gaps is what LTTS strives to achieve through its programs in the area of education. These carefully-selected programs are designed to impart knowledge effectively, nurture a scientific temperament, and make learning a joyous process.

LTTS has adopted a three-pronged approach to improve the quality of education in India:

- Strategic management of science pedagogy
- Capability-building of teachers
- Democratization of learning through digital classrooms

## MOBILE SCIENCE LABS IN 5 PLACES

**Bangalore, Mysore, Hyderabad,  
Navi Mumbai, Kancheepuram**

## DIGITAL LEARNING CLASSROOMS IN 8 STATES

**Jharkhand, West Bengal, Andhra Pradesh,  
Tamil Nadu, Uttarakhand, Uttar Pradesh,  
Karnataka, Maharashtra**



**99639** Total number of  
students benefited

**410** Total number of  
teachers trained



Mini science labs in  
37 schools in Vadodara



Career guidance for  
students in Mumbai



## MINI SCIENCE LABS – LEARNING BY DOING

### Providing the Infrastructure Needed to Learn Science Hands-On with ARCH Development Foundation



Geographical coverage  
Gujarat

The study of science can be meaningful and enjoyable only when students can experience its wonders first hand, through experiments that they can conduct and take part in, in laboratories. Nothing helps in breaking the monotony of rote learning from textbooks and improves retention as much as “doing”, as opposed to “seeing and hearing”. This was the thought behind LTTS’ collaboration with the ARCH Foundation in setting up Mini Science Labs (MSL) at government schools in both urban and rural areas in Vadodara, Gujarat.

ARCH conducts researches to identify the schools that require labs, oversees the installation of equipment and imparts training to the staff to maintain them. It provides support in case of

a breakdown as well, so that the labs can continue to function smoothly.

A mini science lab has 110 table-top working models coupled with backdrops and manuals in several languages. The models bring the school curriculum alive for students between classes V to X. The determining factors for choosing schools were their willingness to take ownership, and provide space and electrical connections for the lab equipment. Programs conducted as part of MSL included:

- Teachers’ workshop and training program
- Science Quiz
- Eureka Science Fair

#### Impact of the project over the years:

- (I) Access to quality learning infrastructure for students
- (II) Enhancement of teachers’ skills for improved content delivery

44641

Number of students benefited

41

Number of teachers benefited

## MOBILE SCIENCE LABS – LAB AT THE DOOR

### Labs-on-Wheels that Reach Remote Areas in Partnership with Agastya International Foundation



Agastya International Foundation (Agastya) is a charitable education trust that runs the world's largest mobile hands-on science education program for economically disadvantaged children and teachers.

In partnership with Agastya, LTTS runs a Mobile Science Lab (MSL) program across different states. The concept of the MSL has helped transform rural education and make hands-on education increasingly accessible to millions. Each MSL travels to the doorstep of remote schools which lack adequate laboratory facilities.

100+ hands-on science models cover a wide range of topics in Physics, Chemistry and Biology. Interactive demonstration sessions encourage questioning and learning through doing. This helps in better understanding of concepts and improves retention, compared to rote learning. Science comes alive for these children through such exposures.

#### Programs conducted by MSL:

1. Science Fairs
2. Training Young Instructors
3. National Level Quiz
4. Volunteering Program

55

Number of schools covered

12646

Number of students benefited

252

Number of teachers benefited

#### Geographical coverage

Karnataka, Tamil Nadu, Telangana, Maharashtra



## NATIONAL-LEVEL SCIENCE MODEL-MAKING COMPETITION & EXHIBITION

**A Science Fair that Encouraged Innovation, with Agastya Foundation and IISER, Pune**



Agastya, LTTS and IISER Pune collaborated to organize Jigyasa 2019. Jigyasa was a confluence of new ideas, innovations, achievements, and projects encompassing a wide canvas of scientific concepts.

Held on 18-19 December 2019 at IISER Pune, the science fair provided a platform to young participants from different parts of India to display their innovative thinking through various working models explaining several scientific concepts.

Investigation and application-based projects by students occupied pride of place at the fair, giving a boost to the spirit of scientific enquiry that children naturally possess.

Models explaining different concepts of science made by participants across India were displayed too. Also, many of the Agastya models were displayed to increase peer-to-peer learning opportunities and popularize the approach of Agastya pedagogy.

**5041**

**Number of visitors**

**Number  
of  
entries**

**4000+**

**entries from 16 states**

**Number  
of  
exhibits**

**101**

**exhibits from 13 states**

**Geographical coverage**

**Maharashtra**

## TEACHER TRAINING PROGRAM-LEARN, TEACH, REPEAT

**Skill-building Program for Teachers that Enhances Capability and Increases Impact, with Indian Institute of Science (IISc)**



**Geographical coverage**

**Pan-India**

A student's academic performance is directly linked to the teacher's ability to teach well. An education system tilted towards a textbook-based approach to pedagogy often leads to teachers themselves being inadequately trained in science experimentation, and renders them incapable of instructing their students effectively.

To address this skill gap and help build their capability, LTTS collaborated with Indian Institute of Science (IISc) Bangalore, to train teachers from government schools in science and math. Undergraduate teachers receive training in scientific experiments in Physics, Chemistry, Biology and Mathematics covering the curriculum of classes XI and XII, as part of this project. Once trained, every teacher can train 70 students under them, thus creating a ripple effect and maximizing impact.

The success of the teacher training program led to further thinking on how the teaching of science in classrooms can be made more interesting and fruitful. To enable this, IISc decided to provide science experiment kits to government schools. These kits were designed to be used as aids by the teachers and help students better understand the concepts they were studying, by actively doing and observing, instead of relying only on textbook learning. IISc was uniquely positioned to address this issue as the institute has pioneered the creation of innovative experiments suitable for science students at the high school level.

As part of this initiative, 40 government schools were provided with Science Experimental Kits which are taught to students of high schools.

**117**

**Total number of  
teachers trained**

**4100**

**Total number of students  
who benefited from  
science experiment kits**



## ABHYUDAY – CAREER GUIDANCE AT YOUR FINGERTIPS

Providing Guidance and Motivation in a Timely Manner, at the Right Juncture, with Social Body of IIT Mumbai



The dropout rate of school students in India stands quite high at 39% and is a critical area that needs to be addressed. Many of these students are from difficult socio-economic backgrounds and find it hard to continue studying beyond a point, especially in making the transition from school to high school and then to college. To motivate and guide students towards completing their education and setting them on a career path that will lead to gainful employment in the future, the social body of IIT Mumbai has been running a career counselling program called Abhyuday.

This program is funded by LTTS.

Under this initiative, students from municipal schools are provided guidance on choosing the right career paths by the students of IIT Mumbai. The volunteer-based program covers students between grades VI to X. School visits are a part of the program. Keeping the need for privacy of some of the students seeking assistance in mind, a helpline has been set up to facilitate counselling; this enables both students and volunteers to maintain their anonymity.

37000

Number of  
students  
counselled

240

Number  
of schools  
covered

## eVIDYALOKA – CLASSROOMS OF THE FUTURE

Leveraging Technology to Bridge Divides and Open up New Learning Opportunities, with a Network of Teachers and Volunteers



Digital technology has proven to be a great equalizer in many ways, by removing obstacles of access that were typically faced earlier by many. This is very apparent in the area of education, which has benefited significantly from the opportunities that technology can create. Earlier, underprivileged children from remote rural areas often lacked access to well-qualified teachers and were at a disadvantage compared to their urban peers. LTTS harnessed technology to overcome this problem, by aiding the formation of digital

classrooms that impart knowledge remotely, reaching those who were earlier inaccessible.

Students from rural schools in far-flung locations are now taught by volunteering teachers across the country, via Skype. A strong collaboration between teachers, volunteers, and NGOs keeps this program running smoothly. It's focused on the children in the age group of 10-14 (6th to 8th grade), delivering live, interactive classes in the local medium.

34

Number  
of centers

1252

Number of  
students covered

Geographical coverage

West Bengal, Andhra Pradesh, Jharkhand, Tamil Nadu, Uttarakhand, Uttar Pradesh, Karnataka, Maharashtra



## EDUCATION: CASE STUDIES



### CASE STUDY 1

#### On the Wings of Imagination and Science

**Om Santosh Shinde**

Student of class 6, NMMC School No. 36

Om's father is a tailor and his mother irons clothes for a living. He has a sister who is a student of class 4. In his leisure hours, he loves to do craft work and draw. Om is an enthusiastic participant in Agastya's program and loves attending their summer camps. He loves art and craft and often spends his leisure time drawing.

Being part of Agastya's programs, like summer camps, have given wings to Om's artistic bent of mind and curiosity about how things work. Discovering science in his daily life has been one of the most exciting things for him and has resulted in many spectacular projects. A young innovator in the making, Om is now ready to face the world with better marks and increased confidence.

"My uncle's son who is 5 years old, ceases to cry when I make some crafts or things to make him happy. I once made a balloon car (Newton's car) following Newton's first law (Inertia of motion) using a bottle and the ball went upward."

"If my parents don't have the money to buy glue, then I can make it using corn flour. It is really easy. I taught my cousins to make a car and a paper tray using this glue itself."



### CASE STUDY 2

#### Mini Lab, Maximum Benefits

**All the students of the recipient school**

Pandit Ravishankar Maharaj Primary School in Vadodara, Gujarat had a Mini Science Lab installed last year. The results have been spectacular, even in this short time. On an average, students saw a 10% increase in their grades, and scored higher marks in science subjects than before.

Mr. Bimal Soni, who teaches science to secondary level students, feels teaching the subjects has never been so interactive and fun. Students have stopped fearing the subjects and now approach them with renewed confidence.

"Many students fear science and more than that, they fear the science teachers. Initiatives like the MSL in various schools is very important as they not only make science accessible to the children but also break the myth of science being tough and being a discipline that only the brainy children are worthy of."

The impact that the Mini Science Lab has had on teachers is remarkable, too. They reap the benefits of the training sessions organized for them and pass them on to their students. Teaching has gone from a monotonous task to one of helping to quench the thirst for knowledge, and fanning the flame of curiosity among students.

"It was never easy to breakdown abstract concepts into understandable lessons for the children, but with the models and diagrams available in labs, it has become an easy and an interactive task."



# EMPLOYEE VOLUNTEERING



LTTS' CSR employee participation and volunteering program is structured to make it easy and enjoyable for employees to volunteer in the areas that they are most passionate about. A nominated CSR SPOC and team at each LTTS location plan, spearhead and coordinate all local activities.

Various volunteering opportunities are created in different CSR projects and are communicated to employees. Opportunities include projects like solid waste management where the employees visit local communities and explain about reducing plastic waste and the importance of the same; education projects where employees teach rural children via digital classrooms; and environment projects where they clean up parks and medians or carry out tree plantation drives.

Overall more than **1300 LTTS employees** participated across **32 events** and contributed more than **4000 volunteering hours** during the year.

## EMPLOYEE VOLUNTEER QUOTES

"Being a volunteer and LTTS CSR SPOC at Baroda, I would like to say thank you to the management for giving me this opportunity. I have been involved in LTTS' CSR activity for the last 1.5 years. There were many activities planned and I have had the opportunity to spend time on various CSR activities such as keeping our environment clean, avoid use of plastics and creating something good from waste.



This has also helped me in my personal and professional life. The three main things I have learned are patience, managing difficult conditions and most importantly how to bring smile to someone's face.

CSR means Corporate Social Responsibility but for me it is ISR - Individual Social Responsibility - first. I look forward to being part of LTTS' CSR initiatives with the same spirit and passion in the future."

### Sanket Trivedi

Senior Project Engineer, Plant Engineering, Chemical

"I am glad to be part of the LTTS CSR team. It empowered my passion for teaching. The eVidyaloka online teaching sessions give me immense satisfaction from contributing to the quality of education in rural India for the needy. It has also helped me in developing my professional network."



### Chaitra Shastri

Program Manager, Ground Transportation - AUTO



"Personally, teaching is something I have always enjoyed. If I had not been an engineer, I would have been a teacher. Thanks to the LTTS CSR team and eVidyaloka team for providing me a platform to teach rural children. It was a great experience. I was awestruck by the children's passion and enthusiasm to learn. My strong belief is that giving money is temporary, but providing education is a lifelong gift. I am lucky to have gotten one such opportunity to serve society via LTTS' CSR program."

### Sudhee

Program Manager, Medical and Life Science



Vadodara



Vadodara



Bangalore



Bangalore



Hyderabad



Mumbai



# AWARDS & ACCOLADES



**LTTS wins Innovative Practices Award for Sustainable Development Goals**



**Shree Rajshree Birla, Padma Bhushan & Chairperson of Aditya Birla Centre for Community Initiatives and Rural Development (ABCCIR) hands over CSR Excellence Award for Community Development Initiative to LTTS**



**Mr Nagaraj, Deputy Director of Horticulture (Retired), Mysore hands over the Best CSR Initiative Award to LTTS for Restoration and Renovation of Public Places Project**



# MEDIA COVERAGE



## Wild Arena 1



## Wild Arena 4



## Wild Arena 2



## Wild Arena 5



## Wild Arena 3



## SOCLEEN 1



## Astha Bangalore



## Astha Chennai



## Neelachala Cyclone Fani 1



## Arch - Science Fair



## Neelachala Cyclone Fani 2



**Project Neelachal launched to provide shelter to Fani-hit**

PURM, 10 DECEMBER

L&T Technology Services, launched its Project Neelachal - a CSR program for providing disaster resistant shelter homes to those affected by cyclone Fani here today.

The foundation laying ceremony was done by Dr. Karthik Panda, CEO & Managing Director of L&T along with Mr. Rajwant Singh, District Collector, Purm.

As a part of the Project Neelachal, L&T will provide skill development programs for residents in various construction activities. The training provided by L&T will ensure the affected people have an additional means of livelihood in the longer run.

Collector, Mr. Rajwant Singh, said "people of Odisha have shown immense strength and resilience in recovering from the effects of cyclone Fani."

The initiative undertaken by L&T Technology Services is a welcome step since rebounding from such a massive natural calamity requires contribution from all including the business community."

Dr. Karthik Panda, said, "As a leading engineering enterprise, contribution to the betterment of the society is in our DNA. What makes Project Neelachal a unique CSR initiative is that in addition to providing shelters to those in need, the training that L&T Technology Services imparts as a part of the program enables the beneficiaries to attain financial independence."

## SOCLEEN 2



## SOCLEEN 3



## SOCLEEN 4



## Prize Distribution Function Saturday, 10th August 2019 at the SDAT Tennis Stadium, Nungambakkam, Chennai 600 034



Men's Singles Winner K Karthik (TN) , Padma Shri Somdev Devvarman former Davis Cupper and Asian Games Champion and Mr. Sunil Jain of ASTHA Foundation



Men's Doubles Winner Shekar Veeraswamy (KA), Padma Shri Somdev Devvarman former Davis Cupper and Asian Games Champion and Men's Doubles Winner S. Balachandrar (TN)



Padma Shri Somdev Devvarman former Davis Cupper and Asian Games Champion, Women's Singles Winner Prathima Rao (KA) and Sunil Jain of ASTHA Foundation



From L to R: Men's Singles Winner K Karthik, Women's Singles Winner Prathima Rao, Somdev Devvarman, Sunil Jain, Men's Doubles Winner Shekar Veeraswamy and S. Balachandrar



# FINANCIAL REPORT

(₹ in Millions)

Sr. No	CSR Project or Activity Identified	Sector	Project or Programs and Geographical Coverage	Amount Outlay to Project (INR Lakhs)	Amount Spent on Projects or Programs (Sub Heads: Direct Expenditure on Projects or Programs, Overheads & Taxes)	Cumulative Expenditure up to Reporting Period	Amount Spent: Direct or through implementing agency
1	<ul style="list-style-type: none"> <li>Pre &amp; post natal care in tribal areas</li> <li>Rural eye-care centre &amp; cataract surgeries</li> <li>Mobile Health Unit for primary medical care</li> <li>Cancer screening and awareness</li> <li>Artificial limbs to differently abled</li> </ul>	Healthcare	Maharashtra Tamil Nadu Andhra Pradesh Gujarat Karnataka	30.1	47.01	47.01	CareNX Innovations Private Limited, Laxmi Charitable Trust, Madras Research foundation, HelpAge India, Indian Cancer Society, Bhagwan Mahaveer Viklang Sahayata Samiti  An amount of ₹16.91 million was spent more towards COVID -19 relief measures.
2	<ul style="list-style-type: none"> <li>Establish mini-science lab and training government school teachers</li> <li>Education through digital platform</li> <li>Mobile scientific exhibits, Digital literacy and office apprenticeship training to rural youth</li> </ul>	Education & Skill Development	Andhra Pradesh Gujarat Jharkhand Karnataka Maharashtra Tamil Nadu Telangana West Bengal	31.8	31.8	31.8	Indian Institute of Science, ARCH Development Foundation, Samarthanam Trust, Larsen & Toubro Public Charitable Trust, Agastya International Foundation, e-vidyaloka Trust, Indian Institute of Technology Mumbai
3	Integrated watershed management & watershed projects	Water Conservation	Maharashtra Karnataka Tamil Nadu	22.9	22.9	22.9	National Agro Foundation
4	<ul style="list-style-type: none"> <li>Protection &amp; restoration of public places</li> <li>Solid waste management</li> <li>Solar lamps and building shelter for cyclone affected families</li> </ul>	Environment	Maharashtra Karnataka Odisha Gujarat	32.9	32.9	32.9	Meta Design, India Rising Trust, SOCLEEN, Swami Vivekananda Youth Movement, Habitat for Humanity India, Sampath Nursery
5	Sports for differently-abled	Sport	Andhra Pradesh Karnataka Tamil Nadu	3	3	3	Astha
6	Others	Others		6.3	5.3	5.3	
	<b>TOTAL SPEND</b>			<b>127.0</b>	<b>142.91</b>	<b>142.91</b>	
	<b>CSR Project - From Unspent amount</b>						
7	PM Cares Fund			<b>53.8</b>	<b>183.09</b>	<b>183.09</b>	Amount contributed for COVID relief measures





## **L&T Technology Services Limited**

Regd. Office: Larsen & Toubro Limited, L&T House,  
N. M. Marg, Ballard Estate, Mumbai - 400 001, INDIA

Email: [info@lnttechservices.com](mailto:info@lnttechservices.com) | CIN: L72900MH2012PLC232169