

# 2019-20

## PROGRAMME HIGHLIGHTS



**LARSEN & TOUBRO**  
Public Charitable Trust

In the 16<sup>th</sup> Year of its operation Larsen & Toubro Public Charitable Trust (LTPCT) has been able to reform its programme design and delivery. The reform has been towards bringing in sustainable development, enhance operational efficiency, improve programme outcome and impact. The Trust, through its symbiotic partnerships with government, institutions, civil society groups and corporates works to impact lives with a life cycle and comprehensive community development approach integrating various thematic areas i.e health, education, water, sanitation, skill development including investing in building human capital at the last mile.

Reaching out to the difficult areas, using technology, collaboration with other corporates and partnering with the Government, improving internal processes and systems have been its 'Mantra' in programme operation. During the year **FY 2019- 2020** LTPCT has touched upon **seven lakh people's lives through** its programme interventions.

Few programmes and new initiatives have not given desired results. Our learning from not so successful programmes has contributed our planning processes for **FY 2020-2021**.



## HEALTH

Health of community at large is at risk due to inefficient health systems comprising of suboptimal local health centers, disappointing, exploitative private health care and underutilized community health systems. LTPCT with its community health centres improves access to health care to the community in and around its business units and growth centers. Our Community Health Centres in 10 locations provide range of health services which includes out patient care consultation, lab facilities, 13 mobile medical units and dialysis services in five locations. FY 2020 witnessed diverse efforts to strengthen health initiatives by partnering with Government, infrastructural development to improve public health systems, developing HMIS for program to ensure operational enhancement and good governance in its own institutions. Community Health Centers and mobile health vans are reaching out to 5 million. Maternal and child health care programmes for tribal in Talasari has reached out to 40 villages from 21-gram panchayats through its capacity building, system strengthening, support in data analysis for decision making, and awareness creation programmes to address issues like malnourishment, early marriage, maternal health initiative. Disaster response of LTPCT at Kolhapur following the unprecedented flood has been applauded by the community and policy makers.



## EDUCATION

LTPCT has been striving towards improving access to high quality public education in tribal and remote villages. Efforts include building ecosystem to facilitate attainment of high quality early childhood care and education for all in the 3-5 year old category, transformation for 6-8 years, and digital inclusion for higher classes to ensure that every student achieve age appropriate educational attainment within early years. Capacity building of the teachers and improving school infrastructure for overall enhancement of educational outcome in limited geography has complimented programme intervention. Pilot initiatives towards retaining the tribal girls in school has resulted in delayed marriage. Digital inclusion program in collaboration with SAP India has been a model for collaboration to reach out to 134 schools and 53,830 students. Partnership with Agastya International Foundation also reaches out to 46,558 children from 214 Schools.



## SKILL BUILDING

Dropouts from the schools, low literate women and youth have been reached out through skill building programs of LTPCT. One of the flagships programme in Skill building at Anil Naik Technical Training Centre in Kharel is reaching out to 734 youth and women. Building capabilities of tribal farmers and artisan to increase their income is yet another important intervention of the Trust. The program initiatives have helped tribal communities in accessing government schemes and entitlement worth Rs 5.38 Cr. in Talasari.



## WASH

Water Distribution Systems are constructed in the water scarce hamlets to make water available to all tribal population in Talasari within 100 mtrs. for domestic use. Similarly, in order to support enhancement of income of marginal farmers, irrigation systems are provided to the farmers' groups. Both these interventions are supported by solar energy which reduces carbon footprints by saving cost of fuel and electricity. The most essential component of these activities is people's participation and ownership in the planning and execution of the same for sustained impact.







## HEALTH



Access to quality primary healthcare by the community in and around L&T business units and growth centre. Improving maternal and child health care in selected tribal area.

LTPCT's 13 Health on Wheels, 10 Community Health Centers (CHCs), 44 Dialysis service unit services are operational in three states and the MCH project covers 21-gram panchayats from Talasari. The Health vertical of LTPCT has been one of its key program areas. The objectives have been to provide access to quality health care in the community for necessary treatment facilities, improve maternal and health service delivery and infrastructure, capacity building of health service providers in the frontline, deployment of technology & innovation and skill building in health initiatives.

### Program component

- Community Health Centres and Dialysis facility
- Health on Wheels
- Mother & Child Health Community program
- Deployment of technology for early detection of high-risk mothers
- Capacity building of frontline workers
- Skill building in health initiatives
- Disaster Response in Kolhapur

## Outcome of the programs

- 4.5 lakh patients are catered to by the CHCs, Health on wheels and Dialysis units
- Skill Building in Health – trained 69 - in Assistant Pharmacist, 80 in Bedside Assistance and 180 in Recognition of Prior Learning – General Duty Assistant Level – 4

### Outcome of the programs in Talasari

- No of high-risk mothers counseled 1025
- Nutrition and Infant & Young Child Feeding practices (IYCF) awareness sessions and counseling for 3960 mothers in Primary Health Care Centers (PHCs)
- Ante Natal Care (ANC) – 2410 & Post Natal Care (PNC) - 1897
- Follow - up of Low Birth Weight babies - 141
- Family Life Education (FLE) sessions for adolescents - 6744
- 110 - Freshers and 140 Refreshers' Training of Anganwadi workers on Infant & Young Child Feeding Practices

## Impact

- Providing primary health care to 4.5 Lakhs Population
- 96% institutional delivery in Talasari
- Reduction of low birth weight in 800 children in pilot area
- Improvement in knowledge level on young child feeding practices amongst 340 frontline health functionaries
- Reduction in SAM children to only two in the whole year in Talasari block





## HEALTH PHOTO GALLERY





## EDUCATION



Providing access to quality education for underprivileged children and to Improve learning outcome from preprimary to secondary school children through various interventions

LTPCT adopts Comprehensive Approach for planning interventions in Education segment. The approach emphasizes on Early Childhood Education, improving learning levels in Maths and Languages, promotion of Science at the grassroot level, digital literacy and promoting sports in the school. Infrastructural support to schools plays a complementary role in achieving high quality early childhood care and education for all in 3 to 5 five year category in three gram panchayat and 54 hamlets.

Along with measurable impact in learning levels, the interventions also result in increased interest of children in studies due to innovative learning methods, practice of peer learning through evening study groups and reduction in dropouts in secondary standards due to conducive school infrastructure.

### Program component

- Improving learning outcome at preprimary, upper primary and secondary levels
- Promoting science in schools and community
- Providing quality digital education
- Improving digital infrastructure in remote areas
- Building capacity of local youth in digital doamin
- Promoting Sports
- Infrastructure support
- Data Analytics for Decision Support



## Outcome of the programs

- Early Childhood Education 1800 children from 64 AWCs
- Read India Plus 4500 students from 55 Z.P Schools
- Read a story 200 students from Two Schools
- 11 Science on Wheels & three Science Center - 46,558 children from 214 Schools
- Digital Literacy – 53,830 Children & 221 Trainers form 134 schools from Talasari, Navsari and Surat
- 300 local youth have been trained to teach digital education
- Sports for excellence 910 Students across Seven clusters of 24 schools
- New classrooms in Kawada – Thakarpada Z.P school and Karajgaon – Patilpada Z.P school 254 students benefitted
- Construction of four new classrooms (each) at Girgaon Arajpada & Kochai Vadipada 320 students will be benefitted
- Nine Anganwadi centers have been renovated - 716 children will be benefitted
- Distribution of uniforms to 1040 children from 34 Anganwadi centers from three focused gram panchayats
- Street Play competition in Godavari Parulekar College, Talasari on 2<sup>nd</sup> October 2019. Total 8 groups from the college performed on various social issue-based themes
- Block level chess competition for students from Z.P schools of Talasari on 2<sup>nd</sup> October 2019. 202 Children participated
- Word Power Championship programme for English Proficiency for 2173 Primary School children

## Impact

- Early Childhood Education: Over 70% children could perform age-specific socio-emotional, motor and cognitive activities.
- School Readiness Program - 1 to 3 Std: Over 96% of children can read, recognize number and can do basic mathematical calculation
- Read India Program - 4 to 8 Std: Over 71% of children could comprehend given paragraphs and more than 66% children could solve grade specific mathematical operations.
- Read a story: 81% of the children gained one level up





## EDUCATION PHOTO GALLERY





## SKILL BUILDING



Creating a skill building eco-system up to the last mile by providing alternate livelihood opportunities for youth and farmers and Enhancing capacity of Warli artists and women

Making an attempt to respond to the economic needs and gaps in skill amongst the school dropouts, unemployed youth, women and tribal farmers, need based and industry-oriented skill building / livelihood opportunities were created by LTPCT at different locations. Salient features of the skill Building programme for the year 2019-20 have been conducting NSDC affiliated courses at different locations and collaboration with industries & engineering University and also with competent brands. Recently new programmes have been introduced to give an opportunity to the school-drop-out trainees to get into mainstream education.

### Program component

- Skill building of tribal farmers and Warli artists with objective to increase household income by introducing best practices, market linkages and institution building with focus on convergence of relevant Government schemes.
- Skill building and entrepreneurship program for school dropout youth and women
- Digital literacy program to enhance employability
- Enabling school dropouts to prepare & complete SSC examination through National Institute for Open Schooling



## Outcome of the programs

- Anil Naik Technical Training Center - Kharel
  - Skill Building, Digital Literacy programme for 334 trainees
  - Assistant Beauty Therapist & Self-Employed Tailor for 320 women
  - Office Assistantship programme for 80 trainees
  - Second Chance Programme Trainees for 60 students
- Entrepreneurship Development programme at Mysuru, Coimbatore, Nagpur and Mumbai For 164 women
- University Partnership programme at Coimbatore in the trades of Welding and Non-Destructive Testing for 60 trainees
- Construction Skills Training at Sri Sri University for 140 trainees
- Creating alternate livelihood opportunities for tribal farmers and Warli artists
  - 7686 farmers provided Agri-extension services
  - 218 CRPs trained on Agri-extension and demo farms
  - 188 demo farms identified and promoted through the project
  - 10 Warli Cadres trained in product development, business and marketing
  - 5 groups proposals sanctioned by Maharashtra State Rural Livelihood Mission (MSRLM) INR 12,50,000 for vegetable cluster, veg. nursery and readymade garments for SHG.
  - Establishing Poultry and Hatchery units for women producer group Kawada, proposal sanctioned by ITDP - INR 7,04,850
  - Establishing Warli unit - Proposal sanctioned for artists' group from Kurze by ITDP - INR 2,23,013
  - Convergence from government schemes - Individual 2853 proposals of total INR 10 L sanctioned

## Impact

- Amount of Warli products sold INR 4.70 L through market linkages and exhibitions such as Mahalaxmi Saras, Kala Ghoda festival, Exhibition at UNDP Delhi office
- Agri commodities worth INR 21.15 L sold through 15 procurement centers
- Around 63 percent placement of Office Assistantship trainees from Kharel
- Sale worth INR 4,66,450 of stationary and other products made by women trainees of Aroha Multipurpose Society through participation in exhibitions and Rangresha shop.





## SKILL BUILDING PHOTO GALLERY





## ANIL NAIK TECHNICAL TRAINING CENTER PHOTO GALLERY





## WASH



Addressing water availability issues in communities, providing micro irrigation to improve irrigated land by use of solar technology to reduce carbon footprints

LTPCT has been addressing issue of water scarce hamlets by establishing Water Distribution Systems (WDS) and making water available and accessible. Solar based irrigation systems have been planned and being executed with an objective of promotion of second crop and increase in income of marginal farmers.

### Program component

- Water for household level consumption within 100 mtrs
- Solar based irrigation for promotion of second crop

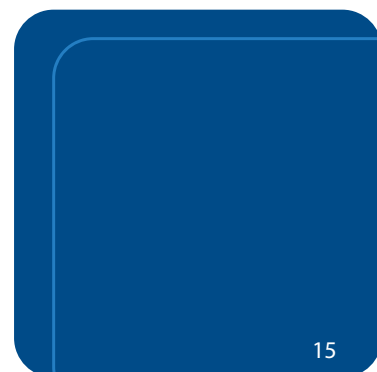


## Outcome of the programs

- Addressing water accessibility issue
  - Completion of Water Distribution System at Suthedpada and Bhendipada hamlets. Total 669 people have access to water within 100 mtrs
- Land under irrigation by Solar Based Irrigation Systems
  - 15 acres land of 29 farmers from Savane Patilpada
  - 30 acres land of 60 farmers at Girgaon Bhujadpada

## Impact

- Increase in irrigated land for 89 farmers leading to income enhancement at household
- Access to drinking water within 100 meters benefitting 669 tribal in five hamlets





## LTPCT STRATEGIC MAP

- **Be transformational and sustainable**  
Improve access to care and health outcomes through high impact programmes designed for sustainability
- **Remain small and focus on tribal population**  
Deepen engagement by remaining in small geography and focusing on most vulnerable and unreachable tribal population
- **Expand and diversify revenue**  
Increase revenue from diverse resources including CSR, Govt, corporates and individual funding
- **Enhance operational excellence**  
Improve operational efficiency and quality, develop goal centred performance of culture and foster technology innovations.

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