# ANNUAL REPORT 2019-20





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#### Chairman's Message

Dear Friends.

As we close out 2019-20, it is time for us to reflect upon and share our achievements, learning and intentions for the future. Imparting quality education continues to be a focus area of Quality Education Foundation's work. For us, education is more than a process of acquiring knowledge. We believe in its power to provide hope, build resilience, and unleash possibility that propels human, economic and social development. In FY 2019-20, Quality Education Foundation, through its various education programs reached 55998 students across 30 countries.

While much has been achieved, the needs remain enormous and the challenges more complex than ever. No organization can tackle the issues singlehandedly. To address this, we truly believe in the power of partnerships. As we look to increase the reach of our programs, collaborations will continue to be a key to delivering sustainable impact at scale. In FY 2018-19, the QUALITY EDUCATION Foundation entered into new collaborations with We Schools, National Geographic Society and Tribal Development Department of Maharashtra.

Our collaboration with National Geographic Society is aimed to tach kids about the world and how it works, empowering them to succeed and make it a better place. In a first year of collaboration, we connected 27 schools and initiated a project called Green Planet. Our collaboration with our existing partners has also grown and extended to cover new geographies and tackle many deep-rooted issues

As the Foundation scales its activity, these partnerships will be integral to leveraging resources and employing innovation to carry out our work most effectively. Together, we aspire to lead a more inclusive and transformative vision for education.

Before I close, I would like to place on record the hard work of the entire team of Quality Education Foundation and the CSR Champions from our team, who with a deep sense of commitment and complete ownership, execute these programs and contribute to making a positive change in our society.

Thank you.

Ranjitsinh Disale,

Chairman, Quality Education Foundation



#### **Board of Directors**



Ranjitsinh Disale
Chairman, Quality Education
Foundation



Pradeep Tandale
Trustee, Quality Education
Foundation



Mahadeo Disale Retired Headmaster, Government School



**Suresh Munde** Teacher, Z P School, Barshi



Amit Disale
Program Manager (R & D),
Mahindra & Mahindra



**Ashvini Daghakhair**Member, Women Welfare
Association



Priyanka Patil
TEducation Evangelist,
AMRAN EdTech Pvt. Ltd.





#### **Our Mission**

"Empower every student with the knowledge, skills and values to live in dignity, build their lives and contribute to their societies by promoting personalized learning and lifelong learning opportunities to every student with tech-enabled solutions."

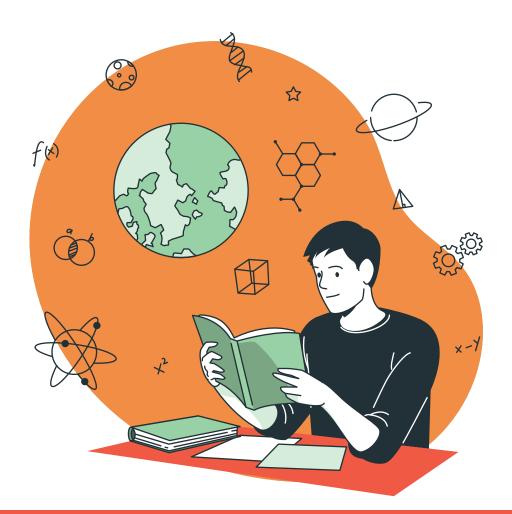




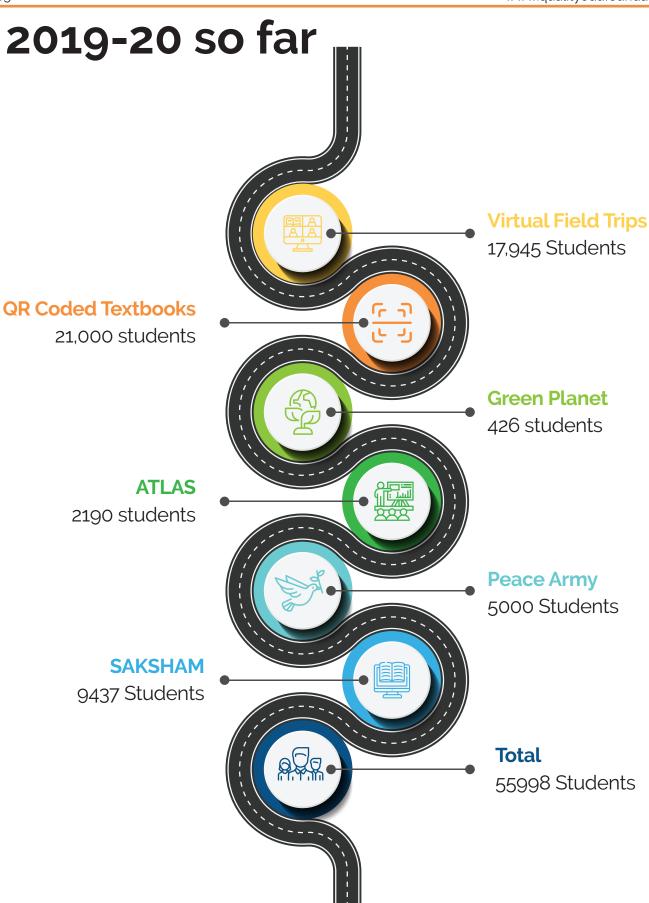
#### **About Quality Education Foundation**

Quality Education Foundation is a Not-for-Profit organization started by Ranjitsinh Disale, winner of the Global Teacher Award from Solapur district Maharashtra. The trust was formally registered in June 2018 in Sholapur district of Maharashtra, but they had begun working with Microsoft on projects from 2017 itself.

In June 2017, Quality Education Foundation became the only global content partner with Microsoft for the virtual field trip to science park. In June 2018, Ranjitsinh Disale has registered it as NGO under the name of Quality Education foundation with an aim to revolutionize the field of education in our country by collaborating with government agencies and sharing knowledge and technological skills, imparting training to teachers and creating a great learning environment for children which will inspire them to learn more through technology because truly technology in the hands of great teachers can be transformational. Today, the Foundation primarily advocates quality education for all, engages in capacity building of teachers and community mobilisation in underprivileged areas. Its main programmes include promoting science in rural areas across the world. Since its inception, the Foundation's interventions have expanded. At present, it is actively involved with society at the grassroots with an array of programs focused on education. The Foundation is registered under the Societies Registration Act.

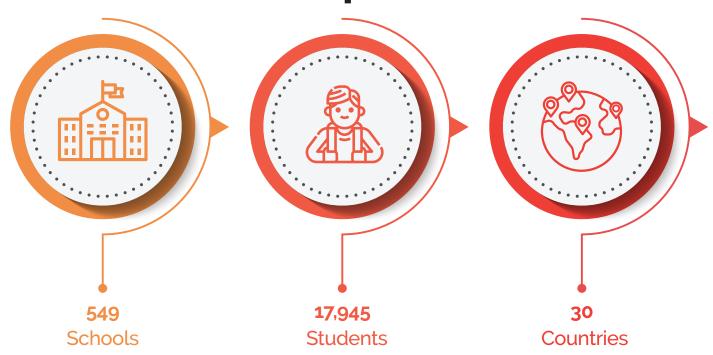






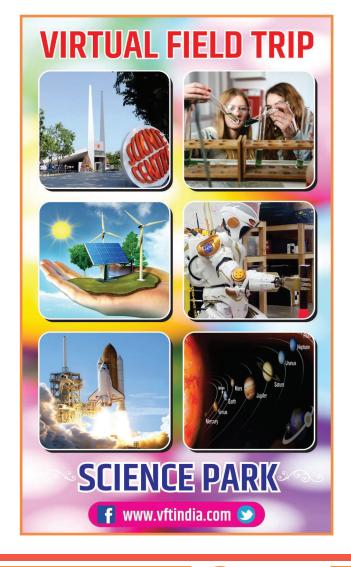


# Virtual Field Trip



India's first ever Virtual Field Trip of Science park is hosted by Quality Education foundation in association with Microsoft and Govt. of Maharashtra. All these Virtual Field Trips are hosted on Microsoft's platform so that teachers all over the world can access it.

Virtual Field Trip are live experiences and they allow educators to let their students experience the world. They can take learning into another level as they connect what students learn in the classroom with the real world. Virtual Field Trips deepen students understanding and learning as they can be tied to each classroom's curriculum. Virtual Field Trip of Science Centre is designed to supplement science education given in schools. In schools without a well-equipped laboratory, students can study scientific concepts through virtual experiments. The experiments are repeated until children understand it thoroughly. At the end of sessions, children ask questions, strengthening their understanding further.





# What is virtual field trip?

- A Virtual Field Trip is a lesson that will take students in an adventure without leaving their classroom.
- Virtual Field trips are applicable to all areas of curriculum, that's what makes them such a necessary piece of our classroom lessons.
- Virtual Field Trips has become an integral part of millions of classrooms.
- It allows every students access to scientist, forest rangers, and other content experts from around the world.
- ✓ There is no better way for students to experience a scientific concept than to see, hear, and participate with an expert who is sharing their passion.
- The discussions with students during and after a Virtual Field Trip are high level, always cover content standards, and serve as a strong foundation to anchor students learning.







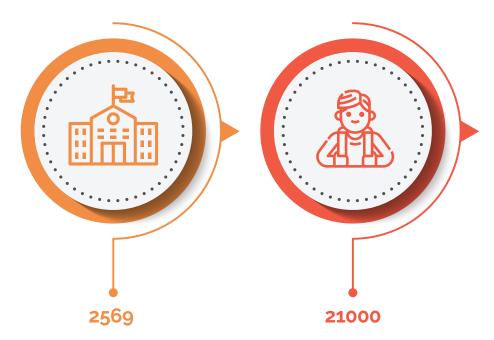








#### **QR Coded Text-Books**



" If your plans don't include mobile your plans are not finished- Wendy Clark, Coca Cola"

The QR coded text books introduced by Quality Education Foundation's Chairman Ranjit Disale have completely revolutionized the learning process for students in the Zila parishad school in Paritewadi district. Students now use mobile phones to scan codes from their textbooks and get a whole virtual learning experience through their phones.





It all started when he saw a shopkeeper scanning QR codes for billing and he got curious to know what these QR codes are about. Back home he wanted to google search but did not know what the codes are called so he simply uploaded and image and searched.

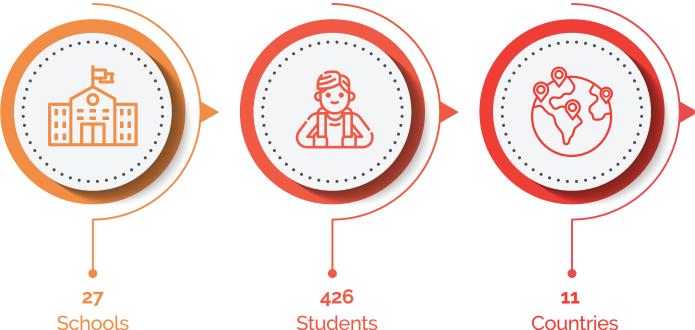
Soon he had completely researched on QR codes and decided to introduce them into the text books. Since children tend to drop water on books or even tear off pages at times, he began making QR codes on glossy paper for textbooks. This paper neither gets damp with water nor is it easy to tear. So the sheet remains intact in the text books.

Scanning these QR codes gives students access to audio and video content and gives them a wholesome virtual learning experience. These QR coded books are today being used in NCERT books by 1 crore children across the state of Maharashtra and are being implemented by Schools across the country and globe as well.



#### **Green Planet**





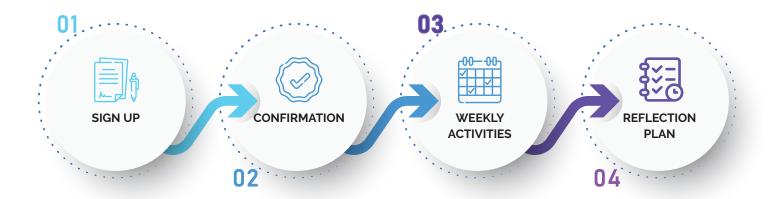
Green Planet is a project started with an aim to "protect restore and promote sustainable use of territorial eco systems, sustainably manage forests, combat desertification and halt and reverse land degradation and halt biodiversity loss."

This project is under SDG14 and involves the use of technology for environment protection. This projected was awarded by the National Geographic Society for innovative use of technology for environment protection.

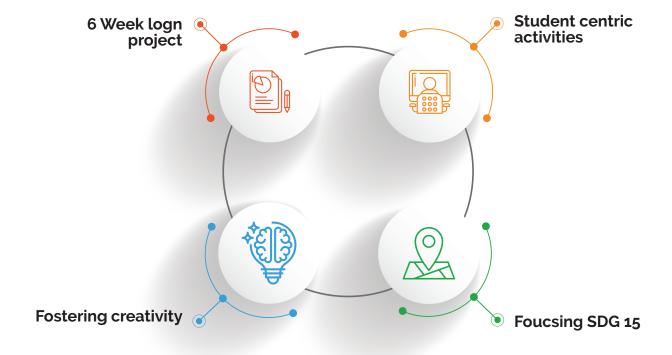




#### How do we execute???



#### **Features**



The project is a 5 year plan that uses sensors to map areas for tree plantation. His school being in a drought prone district he realized the need to map areas where trees can be planted. Through this project the green area in Paritewadi district has increased from 25 to 33% and 250 hectares of land surrounding the village has been saved from desertification. As part of the project the students make environmental report cards of their villages/towns/cities to understand the ripple effect of global warming. They also interact with experts to find solutions for the problems they identify.



# The Green Planet project was awarded the Wipro Nature for Society award in 2019.









#### **Team Green Planet**



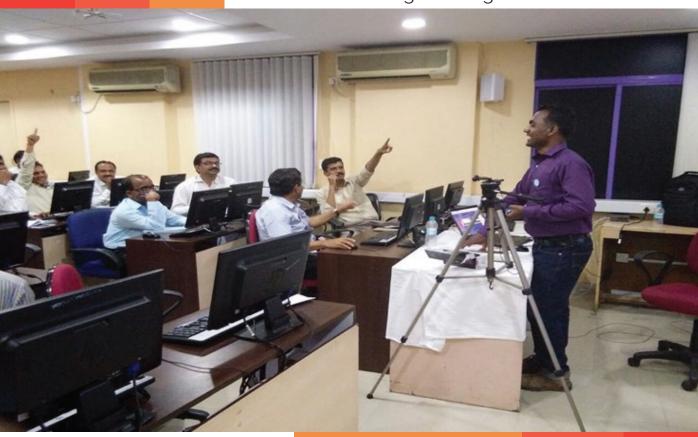






#### **ALTAS**

Accelerated Teaching Learning Assistance for Students



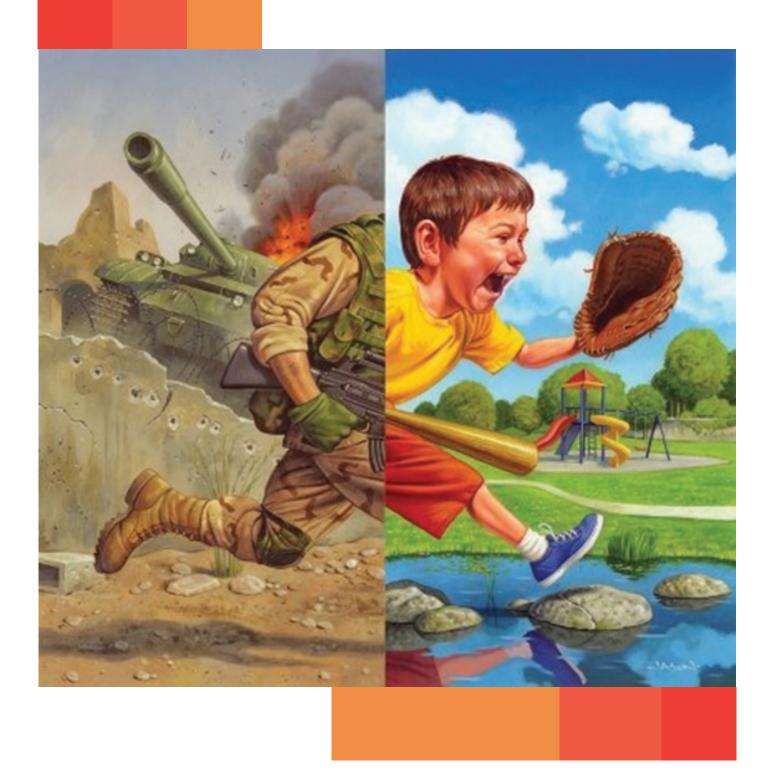
This was a program introduced for teachers from tribal areas in collaboration with the Tribal Development Department to achieve learning outcomes in the shortest period of time.

As part of this program teachers were trained and equipped with technical skills and they had to secure a minimum of 80% marks to secure a certificate enabling assessment of the training before giving them a certificate.





#### **Let's Cross the Borders**



# **Executive Summary**

Global Peace Index has revealed shocking truth. Countries like India-Pakistan, Iraq-Iran, Israel-Palestine have spent around \$ 124 million to engage in conflict. If the countries can afford to pay this much for conflict, peace is way cheaper. Coming from a family of teachers, peace is a concept of Ranjitsinh Disale, a 33-year-old primary school teacher from Solapur, imbibed early on in life. SDG-16, which is to be achieved by 2030, focuses on creating peaceful, justiciable, and strong institutions in the world. It is an important goal in the context of making this world more peaceful. Focusing on peaceful leadership, Ranjitsinh Disale has designed a project named-'Let's Cross the Borders'. It carries out in three phases. Initially, it was carried out in two schools. ZP school Paritewadi exchanged ideas with students from Roots International School in Islamabad. As word started spreading within the teaching community, schools from other cities and States also started participating. We conduct this program every year between August and September, where we focus on bringing students together to engage in peaceful conversations. Phase one is all about selection process where we invite entries from teachers, school leaders those who are interested to create peaceful environment in their classroom.



Second phase lasts for 6 week. In the first week, the students are allotted a peace buddy from the other country, with whom they interact and get to know each other. Over the next two weeks, the students prepare presentations on why the two countries are fighting, and similarities and differences between the two. While the fourth week involves reading a chapter from the autobiography of Microsoft CEO Satya Nadella. Fifth week has lectures by speakers from the top 10 peaceful countries as per the UN. In the concluding session, the students have to give a commitment as to how they will become peaceful citizens of the world. While the project can be tailored to suit countries and context, it aims at creating an army of peace soldiers.



Students from two nations that are at loggerheads will only interact with each other. For instance, keeping in mind the relations between India and Pakistan, students from the two countries interact with each other. So far, we have been able to form a peace army of 18,000 students from eight countries. It is heart-warming to see little students champion the cause of peace, something that seniors must do. Early in March 2019 our courses were put to test when India and Pakistan were on the verge of war following the Pulwama terror attack. We distributed a form among students to understand what they felt about the two countries. We also encouraged them to read newspapers of the neighbouring country. We realised the students were very positive about their peace buddies, though there was heated talk on the political front. Nurturing peaceful citizens across the globe, has become important than ever before. There is a lot of jingoism and excitement when situations become tense. Peace is not just important when war looms over two countries. Peace is when your fallen wallet remains on the street untouched, when you forget to lock your door, but can still rest assured. And inculcating this at a young age will prove to be beneficial for the future.

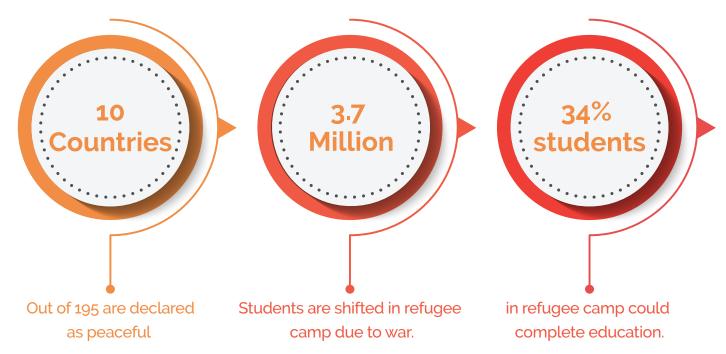


In a third phase, students share their learning with rest of the students. They do promote peaceful activities in a society. Based on their commitment and performance, teacher do select a colonel of the peace army.

Global Peace Index 2016 – which ranks countries according to their level of peace, revealed shocking truth. Only 10 countries in the world are peaceful. We all are familiar with Indo-Pak, Israel-Palestine conflicts. World has faced two wars and still we are fighting against each other. THE WORLD HAS BECOME LESS PEACEFUL EVERY YEAR SINCE 2008. We need to promote peace to create the world of tomorrow. Leaders of future -who are in the classroom today, can play vital role to stand for peace. Peace is a positive, achievable and tangible measure of human well-being and progress. SDG-16 advocates promotion of peaceful and inclusive societies. SDG 16 is the most ambitious goal and faces unique practical challenges in its implementation.



#### **The Education Crisis**



Now, it's time to Hit Refresh. This time students will start playing their role. They will explore, discuss, share, brainstorm why they are fighting, share their personal opinions, build healthy and friendly relationship and will find out possible solutions to end these conflicts. Students will search to find empathy and kindness which will become more valuable in the world.

# Who should join us?

If you want to change this educational crisis, join our mission 'Let's cross the borders'. We all support SDG-16 and will start friendly dialogues with our neighbors. We are looking for teachers who are committed to working together, visionary school leaders who believes peace is much more than absence of non-violence.

Countries – those are affected by war in the past or in present are expected to participate. For example, Indian schools will join this mission together with their counterparts from Pakistan and will experience the power of empathy using Skype. They will have a session on every week. Participants are expected to share their creative posters, videos, pictures, banners and more. You will continue sessions till 6 weeks with your partnered school.





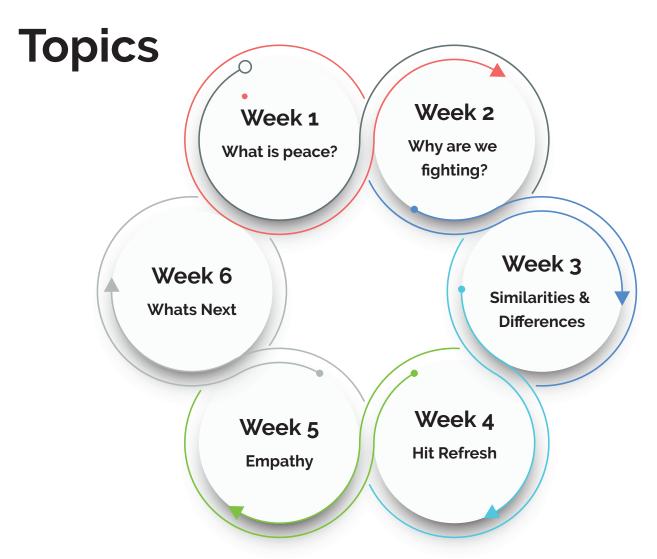
## How to join?

You can join us by submitting a request. Click on

https://goo.gl/vhTiSq

Find more information on

www.vftindia.com/lctb



# **Supported By**







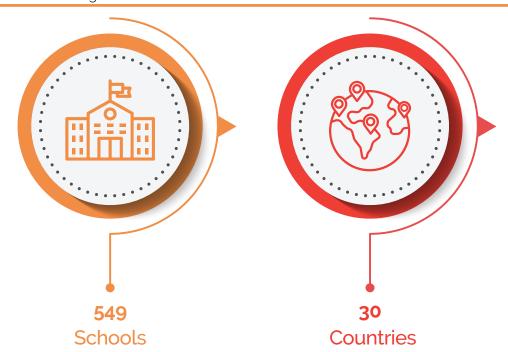


## **SAKSHAM**









SAKSHAM as a project was launched in 2019-2020 for capacity building in government schoolteachers from Z P Solapur, MNC Solapur and P S , Barshi.

The aim of Saksham is to build contextualized models for teaching and teacher training by incorporating technology.

The main focus of the project has been to enrich the learning experience of underprivileged children through the professional development of their teachers and educators.

Through this project teacher training programs were set up in volunteer Schools in the form of periodical training workshops in rural cluster areas or as an integrated part of the School's training routine. This helps share and reach information and technology based methodologies to the remotest parts of the country.







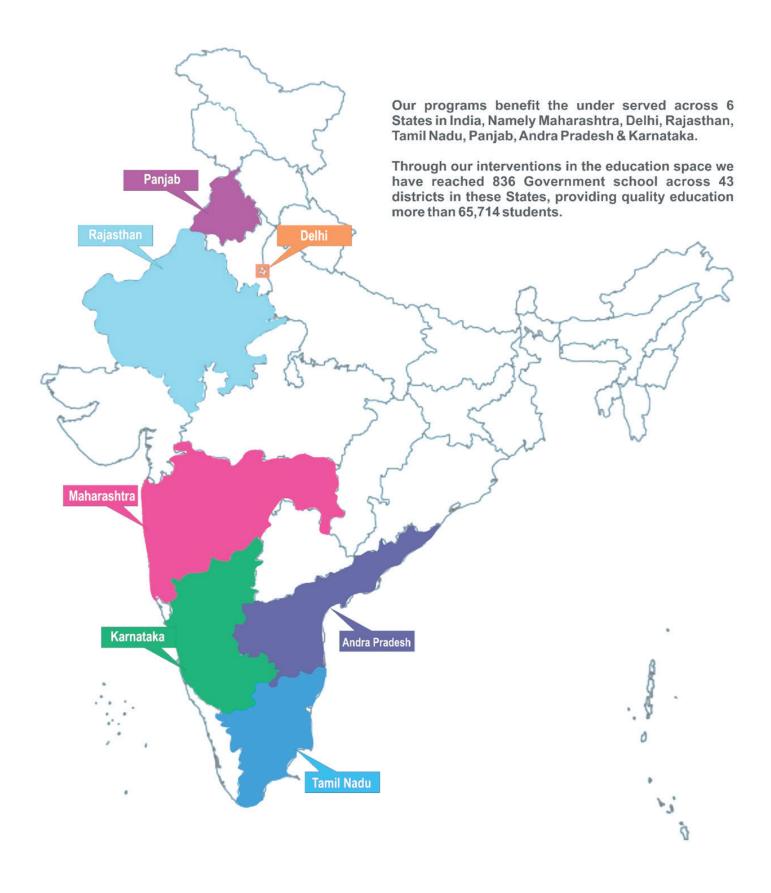
Extensive research was carried out before designing these training projects for teachers based on criteria like needs assessment, understanding their goals and objectives and selecting topics accordingly. This was followed by training assessment and program evaluation.

The training techniques included icebreakers, brain storming, lectures, demonstrations, games, field trips, case studies, micro teaching and peer training.

The program has been successfully conducted in many villages and clusters helping teachers to become skilled giving students the best learning experience which is the end goal of Saksham.



#### **Our Reach**





#### **Government Partners**



# **Corporate Partners**













# **Quality Education Foundation**

# **Contact Us**

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