

ANNUAL REPORT 2018-19



CHAIRMAN'S MESSAGE

I am pleased to present to you the inaugural Annual Report of Quality Education Foundation for the Financial Year 2018-19. We believe it is important that we share our knowledge and experiences with others so that together we can grow to a more successful society. Achieving growth alone is not enough - we must ensure that it is inclusive, reaching out to touch the lives of the underprivileged among us. At QUALITY EDUCATION Foundation, we focus on education, SDG and community development. We believe that education is the key to achieving inclusive growth. We believe that education has the power to bridge the social gap that exists between the rich and the poor, giving everyone an equal opportunity in life. More specifically, we are concerned with the education of young people because they are our most valuable resource. As the future of our country, they must receive good quality education, in order to be well endowed to solve the challenges of their time. QUALITY EDUCATION Foundation, together with the government, other NGOs, academic institutions, the industry, and the community have been working towards building a sustainable structure in education, for the different sections of the society.



I am happy to share that our flagship initiative, Virtual Field Trip has achieved many things within its first year of inception. These include an increased number of students for Science Competition. As we move ahead in our journey to develop a better community, I would like to thank my fellow Board Members for their wisdom in charting the direction in which the Foundation should head into. I also thank all our partners and donors, whose support is very valuable to us. My sincerest gratitude also goes out to the QUALITY EDUCATION Foundation team, who work tirelessly to turn our vision into a reality. Our work as a Foundation could just be a drop in the ocean, but with the collective efforts of other members of our society, I am certain that inclusive growth will someday become the reality that transforms India into a force to be reckoned with.

Ranjitsinh Disale,

Chairman, Quality Education Foundation

BOARD OF DIRECTORS



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Program Manager R & D, Mahindra & Mahindra



PRIYANKA PATIL,Education Evangelist, AMRAN EdTech Pvt. Ltd.





MISSION

Education transforms lives and is at the heart of our mission to empower every student with the knowledge, skills and values to live in dignity, build their lives and contribute to their societies. We at Quality Education Foundation passionately believes in personalized learning and promotes lifelong learning opportunities to every student by providing tech-enabled solutions. We co-create tech-enabled solutions to help students to live as global citizens free of hate and intolerance.

ABOUT US

Quality Education Foundation is a Not-for-Profit organization started by Ranjit 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 a 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. The Foundation is registered under the Societies Registration Act

ACTIVITIES AT A GLANCE











Sr.No	Name of a Project	Short Description	Beneficiaries:	Current status
1	Computer Literacy Program	This program was carried out to develop digital skills and literacy of villagers and students from low-income family	830	Complet- ed
2	Virtual Field Trip	This program is help- ful to all the digital schools across the state.	12,370	Complet- ed
3	Sport-kit Donation	Donated sports kit to young talented girls	12	Complet- ed
4	School kit Donation & Sky View	Donated school kits to underprivileged students	110	Complet- ed
5	Community Engage- ment Program	Creating awareness among the parents and take active partici- pation of them in	110	Complet- ed
6	QR Coded Textbook	Promoting person- alised learning and helping Girl's to contin- ue their education	1470	On Going
Total			14902	





VISIT SCIENCE PARK TO EXPLORE









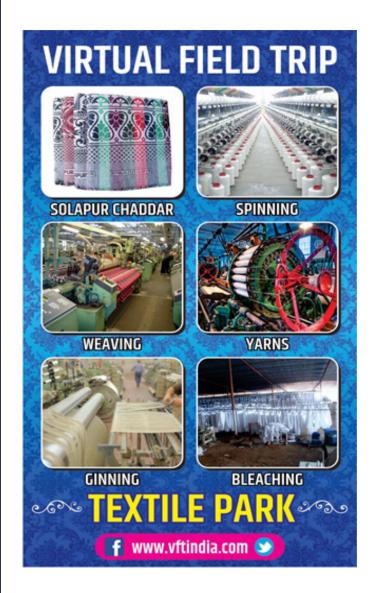


INTRODUCTION:

You shall easily conclude about the dearth of the scientists in the basic sciences, by just a look at the list of Nobel laurates. There are numerous reasons making science as the monstrous subject. The lack of infrastructure for conducting basic experiments in the schools is one of them. As per U-DISE Report, 76% of the Primary schools in India lacks the availability of instruments for experiments. Students should get the facilities to learn through experiments. Technologies like Simulation had already been working to overcome the obstacle of unavailability of infrastructure. As on today, there as 78058 schools are declared as "Digital Schools", as per report of Government of Maharashtra in March 2017. The teaching fraternity is now inclined towards inclusion of Mobile as teaching aid. Citing this, we are proposing "Virtual Field Trips" with co-operation of Science Centre Solapur & Microsoft. This is an effort to realize the actualization of concepts from book for the students across the Maharashtra. India will be only 8th country in the world to have such kind of project.

RATIONALE:

Virtual Field Trips are opening the gates of Laboratories for the students across the globe. Experimenting abilities of students are on decline owing to unavailability of infrastructure for experiments. With this technological advancement, single laboratory can be helpful to lakhs of students for enhancement of those skills. Availability of basic infrastructure was the barrier till now, which shall be overcame with this innovative trip. Students are going to get an opportunity to witness the experiments, which were





out of their reach due the dearth of infrastructure. Students can observe, inspect & understand the scientific concepts from experts, even can get them revalidated from them through interaction virtually. Experiments are the actions. You can no longer have an inspiration to conduct experiments if you hadn't witnessed the one. We conclude with the comment that this project is going to increase the activeness in students towards science.

OBJECTIVES:

- 1. Availing an opportunity to students to explore the actualisation of concepts from book, through technology.
- 2. Virtual handling of the various apparatus required for conducting experiments
- 3. Advocating the science for the students across the globe
- 4. Inculcating the scientific way of approach in the students

SKILL DEVELOPMENT:

Following skills shall be developed in students through "Virtual Trips"

(21st century learning skills)

COMMUNICATION

USE OF ICT

OBSERVATION

CREATIVITY

PROCEDURE:

This is a virtually coordinated project conducted at Science Center, Solapur. The timing of trips for schools in India is 10 am to 6pm while it's for foreign schools be 7 am to 9 pm (IST, GST+5.30) This extension in the trips timings are due to time difference in the global context & it shall provide ample opportunities to the schools to have access to this project. This trip shall be conducted from Tuesday to Friday (5days). Each session for a school is of 30 min. The timing is divide as below:

1. Explanation of organization & working of the Science Center: 2 min

- 2.Conduction of the experiment & explanation of concepts: 20 min
- 3. Question & Answer session, Future projects: 8 min Following experiments will be carried out virtually:
- Existence of AirPressure
- Magnetic FieldSound
- Mirrors

These virtual trips are being conducted & implemented by Ranjitsinh Disale (Global Educator) & the team of experts with technical collaboration with Microsoft. These trips shall be telecasted from Science Center, Solapur. These trips shall be open for students across the world from 15th June 2017 to 30th April 2018. You can register yourself for participating in this trip at www.education.microsoft.com, for free. Each enrolled school shall be provided with the time slot. They can join the trip in this slot through skype application.

MEDIUM:

The Trip shall be conducted in Marathi, Hindi & English, to overcome the language barrier for students across the globe. It will also be helpful for active participation of all the students.

HUMAN RESOURCES:

This project requires subject experts & assistants. Separate teams will be there, for each medium, comprising of 3 subject experts & 3 assistants. Services of various experienced experts shall be availed as per requirement for 20 days. The schedule of these services is aligned with the timings provide to the

various schools. Scheduling different experts as per medium shall enhance the efficiency & responses.

RESPONSE CAPACITY:

There is no doubt that these trips are going to fetch tremendous attention due to innovativeness of the project & technological competitiveness in the teachers. Every slot shall enrol maximum 50 students. We are expecting the participation of 4,84,000 students from 11,520 schools in the stipulated time.



VIRTUAL FIELD TRIPS



VIRTUAL FIELD TRIP WITH GOVERNMENT SCHOOLS











VIRTUAL FIELD TRIP SO FAR.....



COMPUTER LITERACY PROGRAM

CLP promotes the knowledge and usage of computer and information technology among the underprivileged students in Solapur. CLC is a computer lab run by CLP trained teachers to provide students with hands-on training in computer usage using a structured curriculum. Students complete 90 days training resulting improved digital skills.

Beneficiaries: 830 Students

Skills Developed: Digital Skills

SKY VIEW PROGRAM

Beneficiaries: 110 Students



SPORT-KIT DONATION





Beneficiaries: 12 Students

SCHOOL-KIT DONATION

Beneficiaries: 170 Students























FACULTY DEVELOPMENT PROGRAM

FDC was carried out to build capacity of teacher mentors and teachers in areas of subject content, pedagogy and classroom management; reaching out to teachers in cluster groups or block level groups.

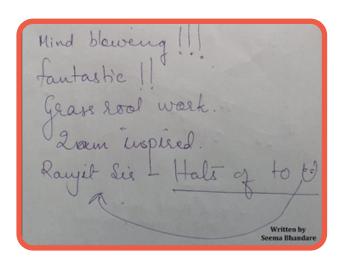
Mentors observe and capture the various classroom practices of teachers every month. Every teacher is observed at least twice every month. During every observation, mentors, with teachers, identify their development

areas and suggest few next steps for improvement. The classroom observation app captured multiple data points associated with teacher support, for e.g % of teachers who have implemented the next steps suggested by mentors. Along with this, the mentors also captures the growth of every teacher as per the Teacher Development Rubric. Teachers also attend the Teacher month-end Workshop and given their feedback.

A very unreventive, hardwarding &
out of the box thinking person,
A very dynamic persops which guide we
that how to make beginning process wery early
& the timeny. Also teaches us —
How to make proper & to boot we of
technology in oraching.

Thank you it . for your Awword
bechine.

Written by
Rushukesh Chikane



OUR PARTNERS

Meaningful partnerships is a key to our success. We believe in creating synergies by joining hands with the Government, NGOs, Corporate Houses across the country. We would like to take this opportunity to thank our partners for their kind support.

















CONTACT US

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