

KITUCATE EDUCATIONAL SERVICES

Children – hope of tomorrow's world

These words itself define the importance of **STEPS** to the coming generation of society.

Students & Teachers Empowerment Program in Science



Solution

offers science and technology for success, skill development & sustainable living

Who We Are

- Our journey of STEPS has started in the year 2012 with the supply of science kits for schools in Gujarat. Our early attempts of using second-hand home science kits received from the United States as well as the mobile vans were slightly helpful. It was evident that science kits for kids, which correspond with the local curriculum as well as used by the local teachers proved to be a more effective system.
- Fascinated by the early success of our efforts, we have continued to improve our science experiment kits and expanded our program's reach to other states.
- STEPS is adopted and implemented by more than 5 NGOs in their area.

Our Objective

- India targets to be the economic engine of the world.
- By 2022, India will have the maximum number of working age Population in the world. Besides growing population there is expansion of Knowledge Economy & disruptive inroads of technology. These pose many challenges, and our focus is driven by such challenges; Job loss and change of job content are inevitable. New jobs will emerge.
- At school level, there is need for hands on science learning that leads to meeting impacts of knowledge economy. We must "Begin at the Beginning" i.e., at school ages 6 to 18. This will give rise to: Innovation, Entrepreneurship & Technical Ability for new job.

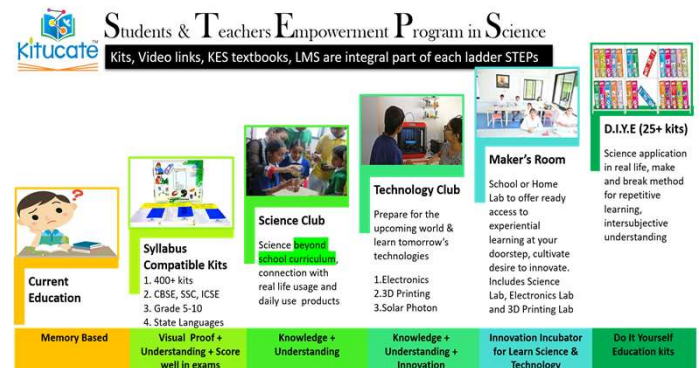
TIME FOR ACTION IS: NOW

What We Do

Science is where Job will be...

Of the 10 fastest growing occupations, eight are science or technology-related.

Kitucate has embarked on activity-based science learning system for schools all over India as support to and extension of school curriculum. A multi level approach is depicted below.



Our Reach

We have delivered **STEPS** Science Learning System to 250,000+ students at 750+ schools through Teachers Training. So far in six local languages.

For more information see overleaf for contact details:

SWAPNA SHAH | DIRECTOR | M +91-98503 03804 | E swapna.shah@kitucate.com

“Without intervention today’s inequalities in education will become tomorrow’s inequalities in the distribution of wealth and wider opportunities for human development”

CANVAS

No of states / Languages: 29

No. of Schools (Recognized): 15.22 Lakhs


No. of school students age 6-16: 29.43 Crores. (about 22% of India’s population)

Curriculum: ICSE, CBSE, SSC English, SSC State Language

Primary & Secondary Education will be the largest category by 2021, growing at CAGR 60%

About 86% of the students are opting for Science education in Higher studies.

SCOPE IN INDIA



Roles of Organizations towards social transformation to create Science Eco System

