Impact Assessment Report

Science Laboratories and School Infrastructure Development Project at **Triveni Tirth Science School** of **Triveni Kalyan Education Trust**

Pidilite

Project Supported by:
Pidilite Industries Ltd

Impact Assessment conducted by:
Synergy Connect Data Innovations Pvt. Ltd.


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Acknowledgements

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The Research team is equally grateful to all the teachers, Principal, Trustees and parents from the school for their kind cooperation in providing the required data and support for this study. The research team would like to take this special moment to thank all the students for their engagement during the assessment study across the school and grades. Last but not the least, the team would like to thank Pidilite for their faith in Synergy Connect to conduct the study.

Contents

*“Education is the most powerful weapon which you can use to change the world.” - **APJ Abdul Kalam***

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Executive Summary

Pidilite Industries Limited is a leading Indian multinational company renowned for its pioneering innovations in adhesives, sealants, construction chemicals, and specialty chemicals. Established in 1969, Pidilite has been at the forefront of developing high-quality and sustainable solutions that cater to diverse industries, including arts and crafts, woodworking, packaging, and construction.

With its flagship brand Fevicol, a household name synonymous with strong bonding, and a portfolio of trusted brands like Fevistik, Dr. Fixit, M-Seal, and Fevicryl, Pidilite continues to make a meaningful impact on millions of consumers and professionals globally. The company places strong emphasis on sustainability, innovation, and social responsibility, driving inclusive growth through community initiatives, skill development programs, and environmentally conscious manufacturing practices.

1.1 Pidilite's Purpose of the Initiative

Pidilite recognizes its role and responsibility in society and constantly strives to actively participate in the social and economic development of communities through CSR initiatives. Pidilite has identified key focus areas for its CSR activities: Hygiene and Sanitation, Healthcare, Education and Skill Development, Agriculture and Horticulture, Animal Husbandry, Initiatives for Women Empowerment and Water Resource Management.

In this report, we look at Pidilite's involvement with Triveni Kalyan Education Trust (TKET) school in Kalsar, Taluka Mahuva, Gujarat. From August 2022 - January 2024, Triveni Tirth Science School undertook the renovation of existing school buildings to improve the learning environment of students from class 9th to 12th. They established fully equipped science laboratories to support hands-on learning for students across physics, chemistry and biology fields.

In this report, we evaluate the impact the science labs and their infrastructure has had on students' education. The present study undertakes the following activities:

1. To carry out Impact Assessment of infrastructure and facilities of science labs created for students of Triveni Tirth Science School.
2. To examine the effectiveness, adoption, and success of the science labs on students' education.
3. To study the larger impact of affordable quality science education for students from underprivileged, rural and tribal areas.

1.2 Baseline: Status Prior to the Initiative

Before the intervention, the school lacked functional science laboratories, students had limited or no access to hands-on experimentation, resulting in a largely theoretical learning experience. This lack of practical exposure left them underprepared for board practical exams and hindered their ability to fully grasp scientific concepts.

To access laboratory facilities, students were required to travel to other institutions—an option not feasible for many, especially girls, due to safety, distance, and socio-economic constraints. As a result, their academic confidence, understanding of real-world scientific applications, and aspirations to pursue careers in STEM were significantly restricted.

The establishment of well-equipped science laboratories at Triveni Tirth Science School has significantly improved students' access to hands-on learning, fostering curiosity and academic excellence. By investing in quality science education, Pidilite has not only enhanced learning outcomes but has also contributed to the long-term empowerment of underprivileged students. This initiative aligns with the company's broader vision of social responsibility and sustainable development, reinforcing its commitment to shaping a better future through education and innovation.

1.3 Outcome: Status Post Initiative

Almost all the students, ~97%, feel motivated to attend school regularly.

Many students in the science stream have scored above 90%, demonstrating the effectiveness of these new facilities.

Students are able to clearly link the theoretical aspects with the practical processes on models, mechanical instruments or doing chemical experiments.

Students feel very confident while appearing for board practical exams, as the school lab provides them with a strong practical base.

More than 80% of the students, with an equal gender ratio, have shown keen desire to pursue a career in medical, engineering and research fields demonstrating their confidence and aspirations.

All the parents have expressed appreciation and satisfaction for the upgraded facilities, as this allows their children to receive best quality science education at a reasonable cost.

Visibility and reputation of the school has risen many folds due to their quality education, well equipped labs and other infrastructure and this is evident from the increase in enrolments from 41 in academic year 2023-24 to 61 in the 2024-25

1.4 Conclusion

Pidilite's support for the TKET Science School and Science Laboratories has been instrumental in delivering quality science education to remote rural areas of Gujarat. This initiative is making science education accessible and affordable for some of the most underserved communities, where such opportunities are often scarce.

The assessment team has reported with great satisfaction that the project effectively meets the needs of students, inspires them to pursue STEM fields, and contributes to their holistic development. A significant milestone of this initiative is its strong emphasis on girls' education, ensuring a safe and supportive learning environment that empowers them to grow and thrive.

However, there remains a pressing need for more such interventions and facilities to provide rural children with equal opportunities to study science and related fields with quality, affordability, and sustainability. The initiative has also been well-received by local communities, as they recognize that access to quality education not only strengthens their villages but also secures a brighter future for their children.

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Introduction

2.1 Context

Science Technology Engineering Mathematics (STEM) education in rural India faces significant challenges, including limited access to quality learning facilities and science laboratories. Many rural schools lack essential infrastructure, such as computers, internet connectivity, and modern lab equipment, which hampers effective STEM instruction. Additionally, there is a shortage of qualified educators in these areas, further impeding the delivery of quality STEM education.

To address these issues, the Indian government has implemented several initiatives such as:

- **Digital India:** Aims to enhance digital infrastructure and internet connectivity in rural regions, providing students with access to online learning platforms and digital classrooms
- **Atal Tinkering Labs (ATL):** Established under the Atal Innovation Mission, these labs are set up in schools to promote hands-on learning in STEM fields, allowing students to experiment with technologies like robotics and 3D printing
- **Skill India:** Focuses on providing vocational training in technical fields, equipping rural youth with practical skills relevant to various STEM sectors.

Despite these initiatives, challenges persist, such as the digital divide between urban and rural sectors, limited technological infrastructure, and a reliance on rote learning methods. Access to quality education in rural India is the cornerstone of rural development. It is a great equalizer and catalyst of social change, where youth from underprivileged backgrounds can attain quality education and skills and explore diverse opportunities for economic growth and sustainability.

Addressing these issues requires continued investment in infrastructure, teacher training, and innovative teaching methods that make STEM education more accessible and effective in rural India.

2.2 Pidilite's Focus on STEM Education

Pidilite continued its support to 5 schools of Triveni Kalyan Education Trust (TKET) and Parekh College. Infrastructure is being developed, i.e. classrooms, science laboratories and other basic and advanced amenities, at the TKET campus for students. In Parekh College a dedicated building is being developed for the recently initiated computer engineering course.

Pidilite further stressed on supporting the STEM education via its support to Shri BKP Science City (a modern science centre) in Bhavnagar City, to ensure the development of analytical learning in students. Through the Science Safar, Mobile Van and Skilling Courses initiatives at Science City, more than 91,000 students have benefited. Pidilite continued its support to 8 libraries, 3 of which are community libraries, 4 school libraries, and 1 large scale library at Gujarat University Ahmedabad, which caters to approx. 1,100 students per day.

2.3 Project Overview

Project:
Science Laboratories and School Infrastructure Development at Triveni Tirth Science School of Triveni Kalyan Education Trust (TKET) in Kalsar Village of Mahua Block

This project extends Pidilite's commitment to fostering scientific temperament and STEM skills among young rural students. Under its CSR initiative, Pidilite launched the Science Laboratories and School Development Project at Triveni Tirth Science School (TTSS) in the remote rural area of Kalsar in Mahua block of Gujarat, to provide affordable and high-quality science education to students with limited financial resources.

Each year, 125 students enroll in the science stream at Triveni Tirth Science School. This creates a need for expanded laboratory and classroom facilities. To address this, 16,623 sq. ft. (G+1) construction plan was developed to enhance infrastructure, including science labs, classrooms for grades 9–12, and staff facilities.

The TKET Science School initiative focused on setting up well-equipped science laboratories in the school, providing students with hands-on learning opportunities in physics, chemistry, and biology.

Alongside infrastructure development, the project included teacher training programs and digital learning resources to improve STEM education. By instilling curiosity and practical knowledge, this initiative aims to bridge the rural-urban education gap and empower students with the skills needed for future careers in science and technology.

Furthermore, this project equips the science labs with essential instruments, models, charts, and posters, enabling hands-on learning and deeper subject understanding. Its broader objective is to provide quality science education to students from farming backgrounds, improve learning outcomes, and encourage higher enrollment and parental involvement.

Schedule VII Alignment: Eradicating poverty, hunger and malnutrition, Improvement in education, Improving gender equality and measures for reducing inequalities faced by socially and economically backward groups.

Alignment with SDGs: The projects were aligned with Sustainable Development Goals such as Goal 3 (Good Health and Wellbeing), Goal 4 (Quality Education), and Goal 5 (Gender Equality), Goal 10 (Reduced Inequalities).

Project Location

This school is located in Kalsar, a village in Mahua Block of Bhavnagar District in Gujarat. The TKET campus has 2 more schools, Triveni Tirth Uttarbuniyadi Vidyalay from 9th- 12th (general stream) and Triveni Tirth Primary School (Balvatika to 8th) along with the Triveni Tirth Science School.

About Kalsar: Kalsar village is located in Mahuva taluka of Bhavnagar district in Gujarat, India. It is situated 12km away from sub-district headquarter Mahuva (tehsildar office) and 96 km away from district headquarter Bhavnagar. Kalsar village is also a gram panchayat.

Project Duration

Construction of facilities and development of laboratories under the Project was initiated in August 2022 and was completed in January 2024.

Project Funding

Total Budget: Rs. 3.82 Cr which was fully supported by Pidilite Industries.

Project Beneficiaries

Direct beneficiaries: Students and staff of Science Stream at Triveni Tirth Science School

Total Students: 125
Science Teachers: 10
Non-Academic Staff: 5

Indirect Beneficiaries: Over 600 students from other two schools on campus, many who have the option to pursue education at the Science School in the future.

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Approach and Methodology

3.1 Objectives of the Assessment

- Assess the extent of impact achieved and its intended results.
- Understand stakeholder and participant perceptions regarding the project's relevance and utility.
- Identify key learnings and formulate recommendations for improvement and scalability.

3.2 Methodology

Mixed-methods approach was followed wherein the quantitative student survey was undertaken for the assessment and qualitative methods like observation, focus group discussions, interviews and student's creative feedback were utilised. The evaluation approach aligns with the project's objectives and scope, employing a consultative methodology. The findings have been triangulated through stakeholder interactions, primary and secondary data research, and domain expertise.

Primary Data Collection

- Survey: Conducted survey with student beneficiaries.
- Interviews: In-depth interviews with teachers, the principal, and administrative staff.
- Focus Groups: Organized discussions with Students and Parents.
- Creative Art-Based Tools: Engaging students in creative feedback exercises.

Secondary Data Collection

- Document Review: Analysis of project documents, reports, company website content, and other relevant materials.

Field Work

Data collection exercise happened in the Triveni Tirth Science School Campus in Kalsar, Mahua block, Bhavnagar district during 22nd-23rd January 2025. During the two days assessment team from Synergy Connect met with the school Principal, Education Coordinator, Trustee, School director, Science teachers and students. The team had informed the school about the data collection plan and they had arranged the respective groups accordingly.

Data Analysis

- Quantitative Analysis: Use of Synergy Survey and analytics digital application to analyze survey data.
- Qualitative Analysis: Thematic analysis of interviews and focus group discussions.

Sampling

Purposive sampling, also known as judgmental or selective sampling, involves selecting participants based on specific characteristics or criteria relevant to the research objectives. Here we have used this method to select all the relevant stakeholders of the science school project to ensure that the sample accurately represents the population and impact being studied, as the population is specialized or not randomly distributed.

Stakeholder Outreach

The following stakeholders were approached to collect information and data using given research tools. Equal gender representation was ensured while selecting the students for FGDs as well as online survey questionnaires.

CATEGORY	PARTICIPANTS	RESEARCH TOOL
Students: 11th - 12th Grade	77	Student Questionnaire with Digital Survey Tool
Students: 9th - 12th Grade	30	Focus Group Discussions in School
Teachers	6	One on One Interviews + Focus Group Discussions in School
Principal	1	Personal Interview
Administrator and Education Coordinator	2	Personal Interview
Parents	20	Focus Group Discussion
Trust Functionary	1	Personal Interview

I am a testimony to how good education can transform a person's life. I would not have been here in this position if I had not been a student of this school. I am trying to provide similar opportunities to other students here who otherwise would not get this.

- Takubhai Bheel (Principal of Science School)

04

Detailed Impact and Key Findings

This project highlighted how impact-driven initiatives can create a powerful ripple effect, uplifting not just direct beneficiaries but also entire communities. Triveni Tirth science School stands as a testament to this, demonstrating that its impact extended far beyond science and the school's labs. It opened doors for rural students to access education with dignity, granting them opportunities on par with those in leading urban schools. By building their confidence and fueling their passion for future careers, the project instilled a deep sense of pride in their parents—offering them hope for a future of greater stability, comfort, and opportunity for their children.

4.1 Key Takeaways from Student Surveys

The insights are an amalgamation of our quantitative and qualitative findings as part of our research. First, we conducted a survey on Triveni Tirth Science School students' experiences and the effectiveness of science labs and facilities using the Synergy Survey software. The survey was undertaken by the students of grade 11th and 12th who use science lab facilities the most.

77 students filled and submitted the questionnaire consisting of 36 girls and 41 boys. Students accessed the online survey in their school computer lab.

Additionally, Focus Group Discussions were conducted with students from across 9th to 12th, creating groups of 16 students for 9th and 10th, and 16 students for 11th and 12th respectively. Students are excited about the labs as they will use it extensively in the coming years and this boosted the confidence of students who are looking forward to study science further.

4.2 Beneficiary Overview

TOTAL NUMBER OF STUDENTS

77

PARENTS IN AGRICULTURE AND FARMING ACTIVITIES

63

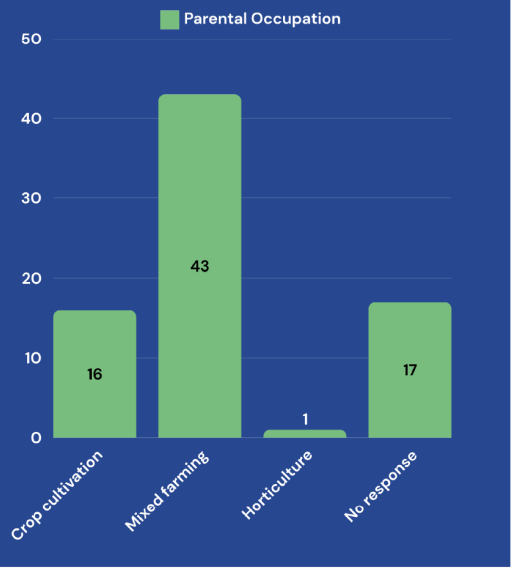
FEMALE STUDENTS:

36

MALE STUDENTS:

41

TYPES OF FARMING ACTIVITIES PARENTS UNDERTAKE



A.

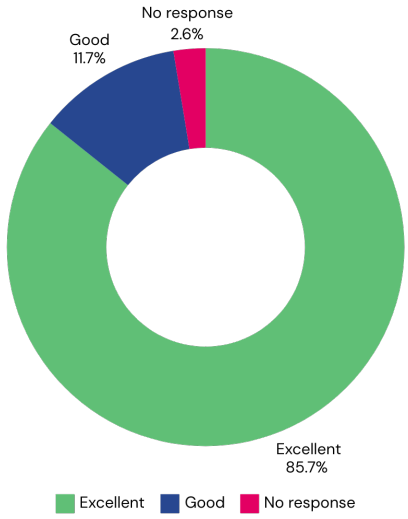
The Transformative Impact of Science Labs:
Safety, Quality, Holistic Learning and Student Confidence

"Handling different chemicals, mixing them and creating colorful solutions in chemical reactions, is very exciting. We are doing it for the first time."

- Trishna, 12th

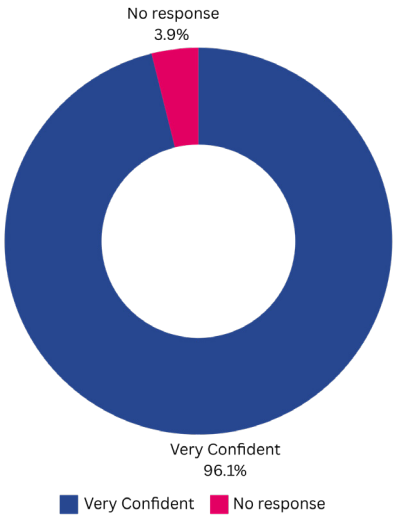
1. High Rate of Satisfaction with Science Labs

100% of respondents reported feeling safe while conducting experiments, and 85% rated the lab facilities as excellent. Beyond academics, the labs provide an environment that fosters hands-on exploration, creativity, and innovation.



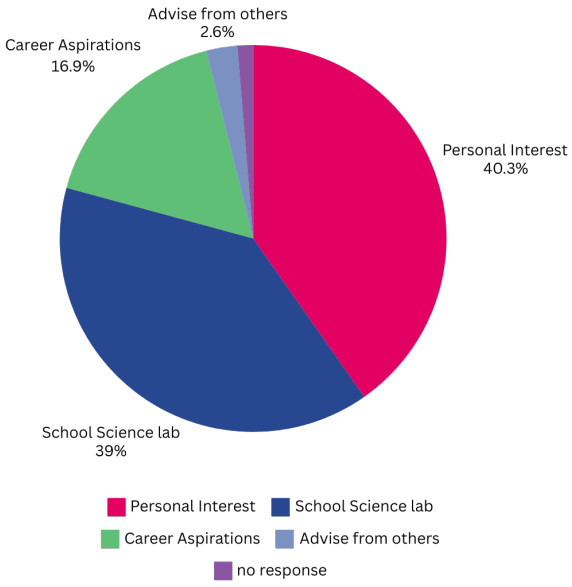
2. Growing Interest & Confidence in Science

Science enables discoveries, inventions, and research, increasing students' curiosity. Initially, experiments were challenging, but students gained confidence over time. Access to lab equipment and chemicals made learning enjoyable.



3. Science as a Personal Choice

Nearly 40% of students selected science due to personal interest, while 39% were influenced by the quality of science education and lab facilities at the school. This suggests that well-equipped science labs play a crucial role in students' academic choices.



5. Empowering Self-Motivated Learners

The findings indicate that students are largely self-motivated and that access to high-quality science education significantly influences their academic and career aspirations.

4. Bridging the Gap: Cultivating Self Belief

Exposure to such experiences helps students feel on par with state-level education, enabling them to overcome inferiority complexes when appearing for school board exams and national-level entrance tests.

" School is also providing special courses to prepare for engineering and medical exams, we have access to best guidance."

- Krupa Bhaliya, 11th

B.

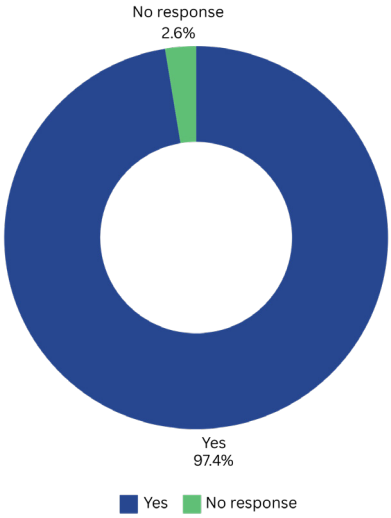
Holistic Development:
Involvement of Teachers, Quality of Teaching and School Facilities has Encouraged Student Learning and Participation

"New labs and school building have increased my capacity to learn and focus, this will help me in preparing for my Board exams."

- Dharmik, 12th

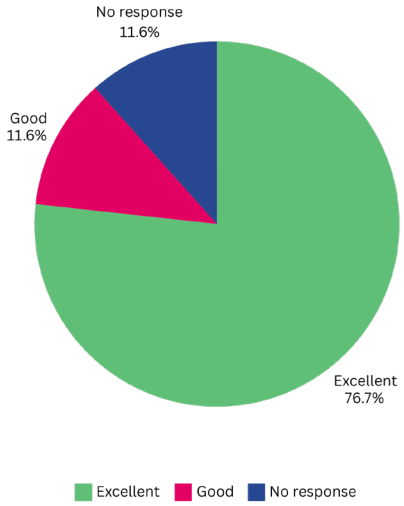
1. Regular Attendance and Self-Motivation

A strong 97% of students feel motivated to attend school daily, attributing their enthusiasm to high-quality teaching, well-developed infrastructure, and sufficient access to science labs and digital tools. This reflects the school's success in creating an engaging, student-centric environment.



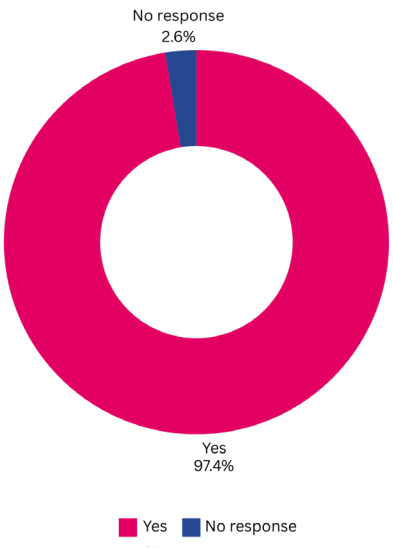
2. Teachers' Support and Encouragement Enhances Learning Process

89% of students reported good and excellent consistent support and encouragement from teachers, with up to 12% reporting good and 77% percent reporting excellent teaching in classrooms and during lab sessions. This personalized guidance has boosted student confidence, improved academic performance, and made learning more engaging.



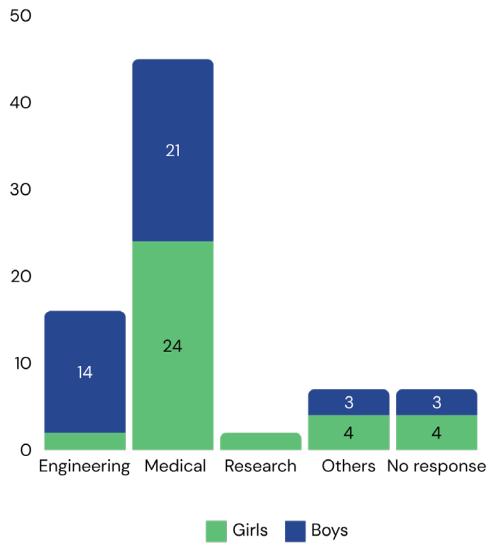
3. Sufficient access to computer lab and digital learning facilities

Access to digital education is a key advantage, with 97% of students stating that they regularly use the school's computer lab and digital resources. This ensures rural students gain essential technological skills, bridging the digital divide and preparing them for future career opportunities.



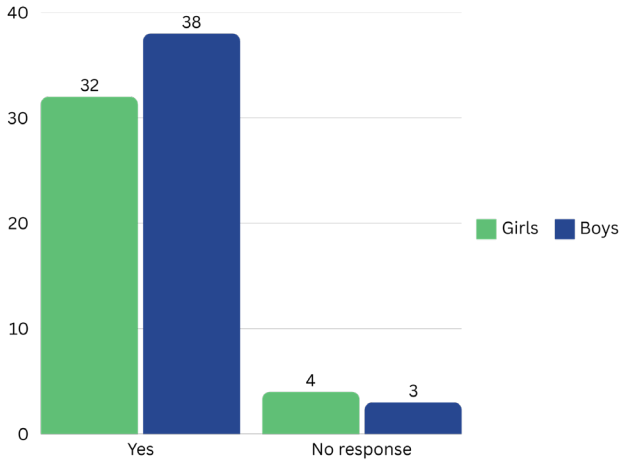
4. Majority of Science-Led Career Aspirations

Students exhibited a strong interest in medical and engineering careers, with 58% aspiring to join the medical field and 21% opting for engineering. Additionally, 9% expressed interest in professions such as teaching, the armed forces, law, and civil services, while 3% showed a preference for research.



5. School's Positive Influence on Science-Related Career Decisions

91% of students acknowledged the school's positive impact on their career aspirations. A gender breakdown reveals that 49% of boys and 41% of girls agreed that the school has influenced their career choices in a positive way. An encouraging 83% of students agree that the school is equipping them with essential skills for their future, highlighting the institution's commitment to developing future-ready competencies for a better life.



C.

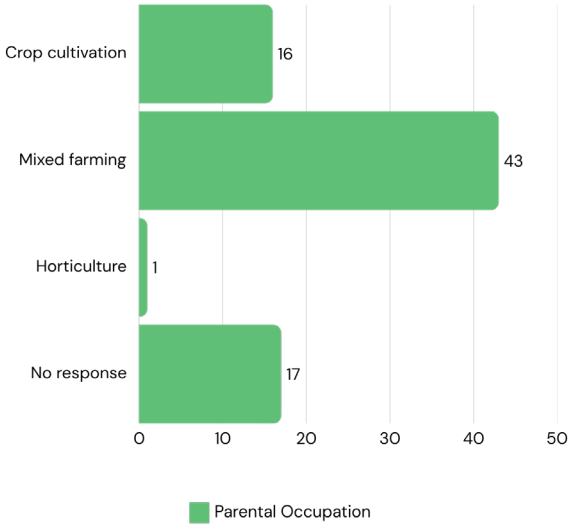
Breaking Barriers:
Expanding Access to Quality Education for Rural Communities and Girls in Science

"We have toiled so much as farmers. We would not want our children to live a similar life. We want them to pursue what their own interests are."

- Virabhai (Parent)

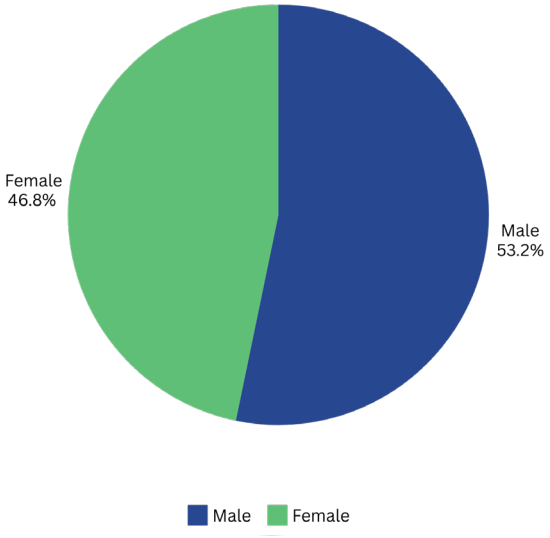
1. Agricultural Roots: The Farming Background of Triveni Tirth Science School Students

The study reveals that almost the entire direct beneficiary population serves the agriculture community of Kalsar which typically would not have access to this quality of education. This reveals the macro-level impact the school has on the community. wherein students primarily come from rural areas with agriculture as their family occupation. Nearly 78% of the parents are engaged in agriculture and farming related activities. 56% engage in mixed farming and 21% engage in crop cultivation.



2. Gender equality: Making science education accessible to rural girl students

Notably, 47% of girl students expressed a preference for science-based careers, reflecting a promising trend of girls pursuing careers in science and the school's success in providing quality science education in a remote rural context. The data also reveals a gender trend - more girls aspire to pursue medical careers, whereas boys show a significantly higher inclination toward engineering.



"My interest in science, particularly biology, comes from a desire to become a doctor, inspired by the medical professionals in my family."

- Divya, 12th

4.3 Stakeholder Specific Feedback

A. Teachers and Education Coordinator's Feedback

As part of the impact study, the assessment team conducted a group discussion with the school's 10 teachers. They were asked about their experiences with the intervention, as well as their perceptions of its usefulness and effectiveness in supporting the school. Their key responses are summarized below:

1. Importance of Science Labs in Teaching

Teachers unanimously agree that science labs make learning more effective by bridging theory and practical applications. Hands-on experiments generate student interest, clarify concepts, and improve retention. Practical exercises help students perform better in exams and build confidence.

2. Teacher Training & Support

Teachers have benefited from additional training, seminars, and mentoring sessions to enhance their science teaching methods.External support and capacity-building programs have strengthened their instructional practices.

3. Enhanced School Reputation and Facilities

The new school building with dedicated science classrooms, staff rooms, and well-equipped labs has boosted the school's reputation among parents and the community. The addition of a computer laboratory and computers - now 58, from a previous 32 - has enabled more students to study computer skills.

4. Overall Student Development and Exam Preparation

Science labs have increased students' confidence, helping them prepare for Board exams.
Special mentoring sessions with a reputed coaching institute supports students aiming for engineering and medical entrance exams.

"Many parents have shared that they saw the school building and other facilities and decided to enroll their children in our school."

- Mr Kanabhai Bhil
(Chemistry teacher)

"Earlier girls used to go back to the hostel to access the washroom facility and then again come back for the classes, but now school has the washrooms within the building and now they can access it anytime they want."

- Ms Digishaben Chaudhari
(Bio lab assistant)

"The facilities of staff rooms, principal's rooms and well furnished classrooms have added to the comfort and conducive learning environment."

- Dr Shraddha Vyas
(Education Coordinator)

B. School Administrator's Feedback

Mr. Rajeshbhai Vaghani has been working with the school for 1.5 years. He is the administrator for all the schools and oversees all the development work on the campus. He expressed his views on the recent infrastructure upgrade and science labs development in the TKET school.

1. Modern Infrastructure for Quality Learning

The state-of-the-art science labs and upgraded infrastructure provide students with a combination of hands-on learning opportunities and a high-quality education. This enables students to conduct essential science experiments and deepen their understanding of scientific concepts.

2. Improved Academic Performance & Student Engagement

Students are more engaged in practical learning, leading to better conceptual clarity. Academic performance has improved significantly, with a 100% pass rate in Board examinations.

3. Affordable, High-Quality Education for All

Parents have expressed appreciation for the upgraded facilities. By providing learning opportunities at an affordable price, school is ensuring that quality education is accessible to all students, regardless of financial background.

4. Becoming a Top Choice for Science Education

Once not the first choice for many students, the school now attracts some of the brightest young minds. High-quality teaching and dedicated faculty have made the school a preferred institution for science education.

C. Trustee's Feedback

Dr Pravin Bhai Baldaniya, one of the trustees of the Triveni Kalyan Education Trust has been associated with TKET Trust since 2009. He also heads the Sadbhavna Trust Hospital at Kalsar, Mahua. He shared the Trust's vision, motivation and objectives of the science school and laboratories development.

1. Pidilite legacy as CSR initiative:

Founder Shri Balwant Bhai Parekh's determination and commitment towards the holistic development of children in his native village, led to the foundation of the trust and many welfare and development activities being implemented in and around Kalsar. The trust is guided by his vision to provide affordable, good quality education to children from difficult financial backgrounds in the region.

2. Ensuring Accessibility of Science Education in Rural Areas

Encouraging students from rural areas, with agricultural family backgrounds, to pursue STEM as a career and developing curiosity towards science is the main goal of this initiative. Access to good quality science education by creating new school buildings, science laboratories, computer labs and trained teachers has been the cornerstone of the school development program.

3. Enhanced Community Perception of School

The perception of the school has positively changed, and it has now become an institution parents aspire to send their children to. The improved infrastructure and facilities have contributed significantly to the school's visibility and reputation. This has resulted in a waitlist for student admissions and the number of academically bright students applying for admission in the school has increased.

"We want students to learn and practice Science to serve humanity."

- Dr. Pravinbhai Baldaniya

D. Parents' Feedback

The assessment team had a focus group discussion with 16 parents in the school premises which included 3 mothers and 13 fathers of the school students. The discussion was directed towards the parents' perception about the quality of science education, benefits of science labs facility, overall learning environment in the school and reasons for choosing this school for their children's education.

1. Infrastructure and Quality Education

Parents are highly satisfied with the school's quality of education, the teachers and they trust the administration. Many have transferred their children from other schools due to the school's superior facilities and education on grounds of the school offering the best infrastructure and educational facilities in the region.

2. Student Development & Career Aspirations

Parents feel confident that effective career guidance and expert talks help their children explore fields like engineering, medicine, and the armed forces. All of them shared that the science lab has boosted students' confidence and aspirations in science-related careers.

3. Parental Involvement & Community Impact

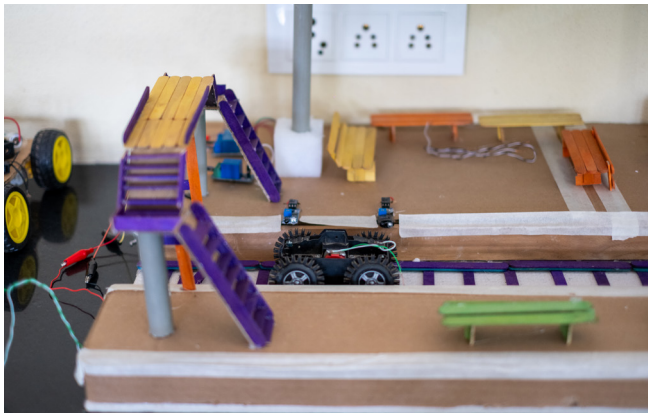
Parents feel proud of the school, actively participate in meetings, and recommend it to others. They affirm that the school has made quality science education accessible and affordable in a remote area.

"My daughter is in 11th grade and she really likes to study in the school. She is getting the best science education at the most affordable cost, why would I send her to any private city school."

- Pragji Bhai

"In the science fair held at school, children displayed their creativity and innovation through different science experiments and models that had become the talk of the town. School is really invested in students' future and motivating them to pursue science."

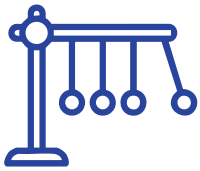
- Gulab Bhai



"School is helping my child not only to get a good education, but also to inculcate good values in them to become responsible citizens."

- Meena Ben

05



A Way Forward

1. Scalability of Intervention

Given the relevance, effectiveness and overall impact of the initiative, the school should consider increasing its capacity for students by expanding its facilities. Currently, nearly 150 students apply for the capacity of 125 students. If the school increases its capacity by even 25% that would open up atleast 30 more students to access the quality education offered at Triveni Tirth Science School.

2. More context-specific spaces

Provision of fully functional and well-equipped libraries to provide access to books that are more specific to the field of science. Additionally, a dedicated school hall for conducting seminars and workshops for teachers and students will be very beneficial as it is a larger space for community-based activities and discussions.

3. Tech Upgradation

Students and staff alike felt the need for installation of SMART boards in classrooms, as they help with documenting the learning journey, save previous classroom notes, make learning more engaging, and at par with other urban schools. SMART boards also enhance student interest and knowledge retention by making the learning process interactive with digital content such as videos, animations, and websites.

4. Industrial Exposure

Invite industry experts and staff from unique fields to share different possibilities of career paths after pursuing Science education. Enable more exposure to up-and-coming industries, growing fields and tech-based careers.

Student Voices Through Art: A Qualitative Documentation

In an effort to deepen our understanding of the project's impact, we conducted an art-based research activity that explored its qualitative dimensions. This process revealed meaningful shifts in behaviour, mindset, and community dynamics. We're excited to share these insights with you - please scan the QR code to access the full document.

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Meet the Team

About Synergy Connect Data Innovations Pvt Ltd

Established in 2015, the company is enabling NGOs and Corporates to amplify their impact using state of the art technological interventions in managing their projects and measuring outcomes. We are also providing Impact Assessment services to optimize CSR initiatives by driving evidence-based decision making and building trust with stakeholders. We deploy the technology enabled, data driven and customised approach to measure and present Impact of social interventions in the communities. We are a team of 65+ dedicated individuals with a background of technology and social sector, with a vision to provide innovative solutions to drive positive social change.

Synergy Connect collaborated with Pneu Impact, a company that works on creative impact reporting through art-based research and community-mobilisation practices.

Team for the project:
Nitin Naik (Project Lead)
Avidha Golwalkar (Research and Analysis)
Naomi Rohilla (Research and Analysis + Design)
Yash Sheth (Photography and Documentation)

SYNERGYCONNECT
Empowering Humanity Through Digital Transformation

Pneu Impact™


KALYANI MUSICAL
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If you want to shine
like a sun first burn
like a sun
—APJ Abdul Kalam