

SAARE TARE ZAMEEN PAR TRUST

ANNUAL REPORT 2023-24



Organization Goal:

Saare Tare Zameen Par Trust is committed to democratizing access to quality education and fostering a culture of scientific curiosity and exploration among underprivileged students in rural and remote areas. Our goal is to empower students with the knowledge, skills, and resources necessary to thrive in an increasingly technology-driven world, there by enabling them to realize their full potential and contribute meaningfully to society.



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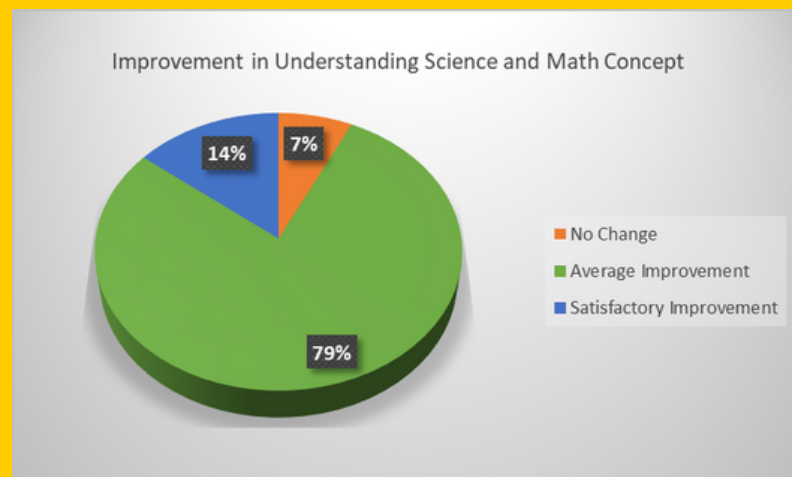
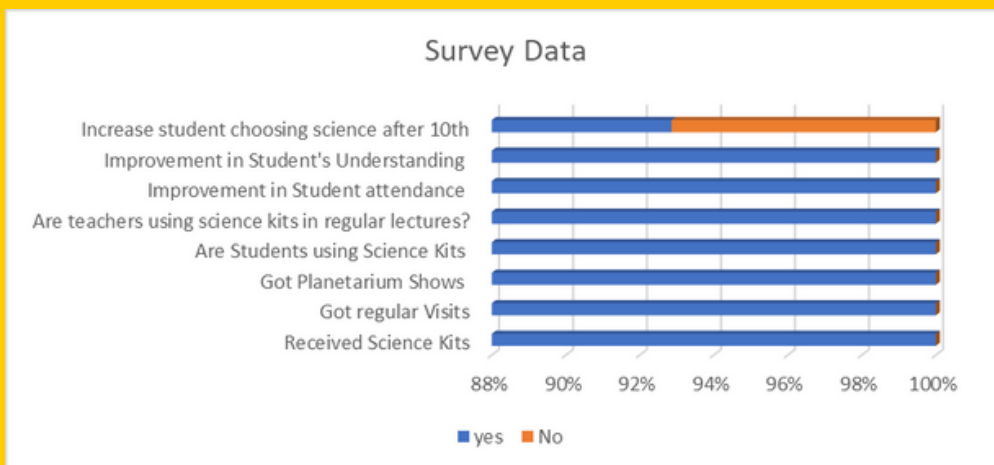
TOTAL NUMBER OF STUDENTS BENEFITED IN FY2023-24.

20

Need Assessment:

A survey in Currently Operating Schools

- TZP Conducted a comprehensive feedback survey across all schools currently participating in the Spark of Curiosity program.
- TZP gathered insights and feedback from teachers, and school administrators regarding the effectiveness and impact of the program.
- We Analysed the survey responses to assess areas of improvement and identify successful aspects of the program.
- The survey covered various aspects such as student engagement, teacher training, usage of science kits, attendance improvement, and overall satisfaction with the program.



Input, Output, Outcome, and Impact:

Throughout the year, Saare Tare Zameen Par Trust executed a diverse range of activities and initiatives, each meticulously designed to address the identified needs and drive meaningful change. Here is an overview of the input, output, outcome, and impact of our key programs.

Spark of Curiosity Program:

Spark of Curiosity is one of the most appreciated programs of TZP. It is a whole academic year engagement program that provides Immersive and experiential learning along with fun activities that ignites the spark of curiosity among students.



Input: Funding support from Synopsys Inc. under their CSR initiative, dedicated staff, science kits, mobile planetariums, and expert speakers.

Output: Conducted immersive learning sessions, distributed science kits, organized mobile planetarium shows, and facilitated expert talks.

Outcome: Increased student engagement, improved understanding of STEM concepts, enhanced curiosity and critical thinking skills.

Impact: Empowered 4000 students from Gadag district with transformative learning experiences, paving the way for future academic and professional success.

Success of Mini Science Fair

During the Inauguration event, we organized a Mini Science Fair. Students inspired by Hands-On learning activities brought up a few ideas for science demonstrations. One of those ideas won the hearts of Guests.



Student's Name: Karthik Katavate.

Project: Rain Detector for Farmers.

Achievement: The student's innovative rain detector model was showcased at the Mini Science Fair and caught the attention of the Guest of Honor, Mr. Anand Kadakol.

Reward: Impressed with the idea and efforts, Mr. Kadakol generously awarded the student with a grant of ₹10,000 to develop a working prototype of the rain detector.

Commercial Potential: Mr. Kadakol expressed keen interest in potentially commercializing the model if it prove successful.

Special Achievement

The Spark of Curiosity program has been appreciated by many agencies. Tare Zameen Par received a special CSR Impact award for the program "Spark of Curiosity" from Shri Shri Ravishankar ji at the CSR SMx Summit held at the Art of Living Bangalore.



Webinar Series Supported by KSTePS.

Introduce children to the wonders of space, math, and science through our engaging webinars! We make learning fun and easy for young minds. Join us on an exciting journey through the universe of knowledge



- Input:** Collaboration with KSTePS, expert speakers, technological infrastructure.
- Output:** Conducted a series of educational webinars on various STEM topics.
- Outcome:** Reached 1.5 lakh students, facilitated interactive learning experiences, fostered interest in STEM disciplines.
- Impact:** Expanded access to quality education, stimulated intellectual curiosity, and inspired a passion for life long learning.

Space and STEM Exploration

Program:

The 'Science & Space Exploration' program was conceived with the aim of addressing the educational gaps in science, technology, engineering, and mathematics (STEM) in remote villages of Bagalkot District. Recognizing the critical role of early exposure to STEM education, the program sought to ignite curiosity, inspire learning, and bridge the educational divide prevalent in underserved communities.



Input: Partnerships with Magod Laser, Kalaari Capital, TVS Capital Funds, and Brigade Group, telescopes, STEM labs, mobile planetariums.

Output: Distributed telescopes, established Mini STEM labs, conducted Mobile Planetarium shows, facilitated expert talks.

Outcome: Enhanced students' understanding of space science and technology, promoted hands-on learning, ignited interest in STEM careers.

Impact: Benefited 7,200 students in each region, empowered students to explore the wonders of the universe and pursue their academic aspirations.

Space and STEM Exploration in Multiple Region:

[1] Supported by Magod Laser



[2] Supported by Kalaari capital



[3] Supported by TVS Capital Funds



[4] Supported by Brigade Group



Spark of Curiosity Program (Synopsis Inc.):

The Spark of Curiosity program, funded by Synopsis under Corporate Social Responsibility (CSR), is being implemented by Saare Tare Zameen Par Trust. The program aims to promote science education and ignite curiosity among underprivileged students. This report presents a comprehensive overview of the activities undertaken and the achievements made during the first quarter of the program.



Input: Funding support from Synopsis Inc. under their CSR initiative, dedicated staff, science kits, mobile planetariums, expert speakers.

Output: Conducted immersive learning sessions, distributed science kits, organized mobile planetarium shows, facilitated expert talks.

Outcome: Increased student engagement, improved understanding of STEM concepts, enhanced curiosity and critical thinking skills.

Impact: Empowered 4000 students from Gadag district with transformative learning experiences, paving the way for future academic and professional success.



**SYNOPSIS
FOR GOOD**

Volunteer
Your skills can change lives

Volunteering Activity

Input: Participation of 70 Synopsis employees in volunteering activities.

Output: Creation of easy hands-on learning experiments for kids, distribution of learning kits to government-run schools.

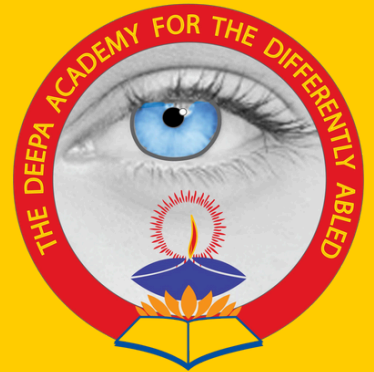
Outcome: Engaged employees in community service, and provided students with access to innovative learning resources.

Impact: Fostered a culture of corporate social responsibility, facilitated knowledge sharing and skill development, and enriched educational experiences for underprivileged students.



A Universe Unseen | Planetarium show for Blind students

Tare Zameen Par conducted Mobile Planetarium shows for partially and fully blind students at **Deepa Academy** in Bangalore. Understanding that traditional visual displays are not accessible to visually impaired individuals, the team at Tare Zameen Par focused on enhancing the experience using sound effects and descriptive narrations. The aim was to make astronomy accessible and engaging for all students, regardless of their visual abilities.



Inputs:

- Mobile Planetarium setup with audio capabilities.
- Knowledgeable presenters trained in descriptive narration and astronomy.
- Sound effects and recordings of celestial phenomena.
- Interactive materials for the Q&A session.

Outputs:

- Mobile Planetarium shows tailored for visually impaired students.
- Descriptive narrations and sound effects synchronized with astronomical concepts.
- Engaging Q&A session where students could ask questions about astronomy.

Impact:

- **Inclusivity:** The project fostered inclusivity by providing visually impaired students with an opportunity to engage with astronomy on an equal footing with their sighted peers.
- **Empowerment:** By making astronomy accessible through auditory means, the project empowered visually impaired students to explore their interest in science and astronomy.
- **Awareness:** The project raised awareness about the importance of inclusive education and the potential for adapting educational materials to meet the needs of diverse learners.

Overall, the Mobile Planetarium shows for visually impaired students at Deepa Academy demonstrated the power of innovation and adaptation in making STEM education accessible to all, while fostering curiosity, understanding, and inclusivity.





Serial No	Program	Company Name	Total Funds	Number of Students	Places
[1]	Spark of Curiosity	Synopsys India Pvt Ltd	INR 5066667.00/-	4000	Gadag District, North Karnataka
[2]	Webinar Series	KSTePS	INR 144000/-	120,000	Online
[3]	STEM and Space Exploration	TVS Capital Funds	INR 1000000/-	1000	5 Schools in Rural Karnataka
[4]	STEM and Space Exploration	Kallari Capital	INR 1000000/-	1000	5 Schools in Rural Karnataka
[5]	STEM and Space Exploration	Brigade group	INR 500000/-	4500	Rural Karnataka
[6]	STEM and Space Exploration	Magod Laser	INR 300000/-	700	Davangere
[7]	Give-Aways	Individual Donor / Crowdfunding	INR 90693/-	3000	Rural Karnataka



Conclusion:

Saare Tare Zameen Par Trust remains steadfast in its commitment to educational equity and excellence, and we look forward to continuing our mission of transforming lives through education in the years to come.



"In FY 2023-24, our focus on education led us to remote areas, where initiatives like Spark of Curiosity and Space Exploration made a meaningful impact. Stories of students like Karthik Katawate and Veena underscore our commitment to serving the last-mile student community. Grateful for the support of our CSR Partners and individual donors. we're excited to pursue more opportunities in the upcoming year.

Abhijeet Chaudhari
Head Operations | CSR



"I extend my sincere thanks to all our CSR Partners for entrusting us with such invaluable opportunities. The event we organized for blind students holds a special place in my heart. The profound satisfaction we derive from conducting such programs and contributing to society is unparalleled and remains a source of immense fulfillment for us all.

Dinesh Badagandi
CEO & Trustee



**Total Number of students benefited in
FY2023-24**

134,260



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