Annual Report 2023 - 2024

CEO's Message

Who we are

What we achieved

Our Programs

Our Financials



Phone :+91 80 2662 9890 Website : www.sikshana.org Address :No.41, K.R.Road Basavanagudi, Bengaluru Karnataka - 560004

CEO's Message

At Sikshana Foundation, we are committed to creating transformative educational experiences and bridging digital gaps in access for communities across rural India. This year, alongside our primary school interventions, we launched the Sikshana Early Education (SEE) Program to support Anganwadi workers encouraging in early childhood development. By leveraging Al tools like Shiksha Co-Pilot from



Microsoft Research India, and our own Shishu Vikasana app, we're enhancing classroom engagement with curriculum-based content.

Through Prerana and FLN, we continue to build foundational skills in Math, English, and local languages, helping students realize their academic potential. Our Grama Digi Vikasana (GDV) initiative extends vital digital resources to rural communities, reducing the urban-rural digital divide. We are now in 4000 Gram Panchayats. Our holistic approach, from early education to empowering young women in STEM, reflects our vision of inclusive growth and effective learning for all.

Who We Are

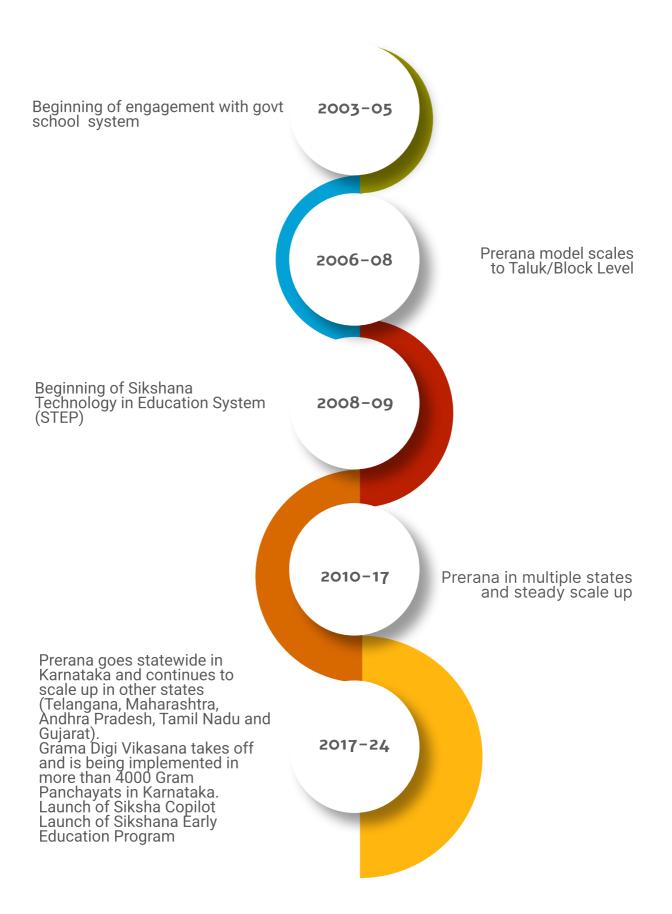
Our Vision

• Working with Public institutions to provide efficient and effective services to all

Our Mission

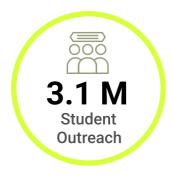
- Create replicable programs for public schools in collaboration with Education Department for improved Learning outcomes
- Augment Panchayat Libraries to create Digital Learning Centers to achieve aims of Digital India Initiative
- Work with various Government Departments and create technology based solutions to serve the people better

Roadmap



What We Achieved

Our Impact Numbers



The education initiatives, Prerana and FLN, have covered more than 3 million students across 6 states

Transformed conventional Gram Panchayat libraries into Digital Transformation Centres, addressing the urban-rural digital divide.





4207 underprivileged girls belonging to the age group of 15 to 21 years, from Karnataka have been supported through scholarships, where first three SSLC Board examination toppers at the Block level (204 blocks) received motivational scholarship.

200 girl students from economically weaker section were empowered through Women in Engineering Program, through scholarships and mentoring



Our Programs

Education

Sikshana Foundation's key programs, Prerana and Foundational Literacy and Numeracy (FLN), focus on improving core competencies in Math. English, and vernacular languages for students in grades IV to VII in government schools across Karnataka, Telangana, Maharashtra, Andhra Pradesh, Tamil Nadu, and Gujarat. Through consistent efforts in motivation, targeted learning inputs, and regular monitoring. we are students enhance helpina their learning outcomes.

Community Initiative

Grama Digi Vikasana, community inititative aims to bridge the urbanrural gap by providing rural communities with essential digital infrastructure and skills. As part of the Digital Inclusion and Skilling Program, traditional rural libraries in Gram Panchayats were equipped with devices, digital content and resources, enabling the rural population to acquire vital digital skills.

Technology Solution

Sikshana Foundation uses technology to enhance learning, assessments, and management of programs. NiBKa App has been aiding the government in capturing data from the schools and collating it in a form which can be used for analysis easilv and assessment. Sikshanapedia app has been developed to provide learning materials in the form of e-content for various age groups under one umbrella.

The Preranamitra App enables students from the Higher education institutes in Andhra Pradesh to engage with government primary school students in achieving foundational literacy and numeracy (FLN) development. As part of its research-driven approach, Sikshana partnered with Microsoft Research India to implement Shiksha Co-Pilot, a generative AI solution designed to assist teachers in creating engaging, curriculum-based classroom content.

This innovation empowers educators with tools to deliver more effective and dynamic lessons. For early childhood education, the Shishu Vikasana App, developed inhouse by Sikshana, equips Anganwadi workers with resources to provide structured and impactful early learning experiences.

Girl Empowerment Program

Sikshana's Girl Empowerment Program (SGEP) is dedicated to empowering young girls from rural backgrounds by strengthening their leadership, general awareness, and life skills. The Women in Engineering (WIE) Program specifically addresses challenges faced by girls from economically disadvantaged backgrounds who are pursuing engineering degrees in government and private institutions. It focuses on empowering these girls through career auidance. skill-building activities. and interactions with industry experts.

Sikshana Early Education Program

Sikshana Early Education (SEE) Program is focused on providing adequate support and training to Anganwadi Workers for effective engagement in teaching, leading to an overall early child development.

Education

A solid foundation not only sparks students' interest but also significantly enhances their learning outcomes. Recognizing this. Sikshana Foundation initiated the Foundational Literacy and Numeracy (FLN) Program to enhance students' foundational competencies. Postpandemic, a notable decline in education quality was observed nationwide, particularly among rural populations due to school closures and limited access to remote learning resources. To address this, Sikshana Foundation has been actively implementing the FLN Program since 2022, focusing on improving language and mathematical skills among government school students through specialized workbooks.

Our FLN Program aligns with the National Initiative for Proficiency in Reading with Understanding and Numeracy (NIPUN) Bharat's objective of ensuring every child attains foundational literacy and numeracy by the end of Grade 3 by 2026-27. Collaboration with teachers, parents, and the State Education Department is central to our approach, ensuring a progressive outcome. Recognizing the pivotal role of teachers and parents child's holistic in а development, we prioritize effective stakeholder engagement to maximize outcomes and drive better results for every child.

Student Motivation

We encourage students to actively engage in schooling by offering small rewards, such as colorful stars, to incentivize regular attendance, good hygiene, and participation in various activities. Each student is provided with a My Learning Journey Certificate, a visual tool that tracks their progress in foundational competencies. It also visually represents the student's utilization of educational inputs, fostering a sense of achievement and motivation.

Social Classroom

Small, mixed groups of 4-5 students per class are encouraged to form to promote peer learning. Students regularly practice in groups on assignments given by teachers or in the workbooks, helping each other complete tasks. Peer support enhances classroom learning, encourages teamwork, and develops students' leadership skills.

Strcutured Practice

Sikshana's activity books practice workbooks provide structured guidance. Structured Practice encourages students to complete a few pages daily. The materials are designed to transition students from general foundational exercises to targeted foundational and grade-level practice in Math, English, Vernacular and languages

Sikshana Foundation designed comprehensive activity books that focused foundational are on competencies in Math, Vernacular and English language. These books a multi-level progression follow system, allowing students to move from lower-order to higher-order competencies.

The pedagogical approach ensures that students gradually acquire fundamental skills. Module I covers core foundational competencies, while Module II advances students to higher-order skills. Sikshana Mentors monitor the usage of activity books during their visits by tracking students' progress in terms of pages completed. Based on usage, students are grouped by their completion rate. Those with low utilization are identified for extra support. with mentors involvina teachers to ensure these students receive additional guidance to complete the books. Peer groups are formed to encourage collaborative learning. For students with moderate completion rates (40-80%), mentors review their progress, with teachers assessing the accuracy of their work.

These students are provided the next set of modules to continue advancing in their skills.

Students with over 80% completion are considered advanced and are paired with peers needing support, encouraging them to help others in the classroom. These students also play a key role in tracking and reporting class progress to teachers and mentors.

Stakeholder Engagement

As part of its initiative, Sikshana Foundation engages key stakeholders like teachers, parents and School Development and Monitoring Committee (SDMC) members to evaluate the program's progress and its impact on students' learning outcomes. During field visits, the Sikshana team interacts with students and teachers to assess the use of provided inputs and holds discussions with Prerana club members, which exist in every school, to identify the proportion of students facing challenges. These interactions aim to brainstorm school-level initiatives to enhance student participation..

Measure and Evaluate

Assessments track progress in foundational competencies, helping Sikshana Foundation evaluate the impact of practice modules and design the next set needed by students. They also assist teachers and the education department in setting goals and planning support to transition all students from foundational to grade-level skills.

Sikshana Foundation conducts baseline and endline assessments at the beginning and end of each academic year to evaluate progress in foundational competencies. These assessments measure the impact of practice modules and help guide the development of future modules based on student needs. They also assist teachers and the education department in setting goals and strategies to ensure all students advance from foundational to gradelevel proficiency.



Karnataka



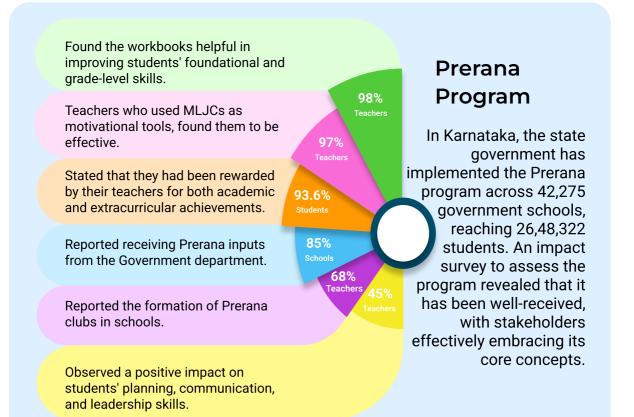
Outreach

26,48,322 Students

42,275 Schools

Karnataka. our educational In intervention proudly marks 20 years of impactful service. The programs have been widely accepted and successfully implemented across throughout schools the state. Prerana, our flagship initiative, addressed critical challenges such as lack of motivation, insufficient focus on structured practice, and sub optimal resource utilization, which often hinder the quality of education in public schools. Today, the state government has adopted Prerana across all government schools.

Our Foundational Literacy and Numeracy (FLN) Program operates as an Incubator Program aligned with NIPUN Bharat guidelines. Sikshana implements this program in select schools on an experimental basis, employing innovative pedagogy designed to facilitate scalable and sustainable expansion.



FLN Program

To address the drop in learning levels, Sikshana Foundation implemented FLN with the focus of improving foundational competencies among the students. The FLN workbooks were designed at different levels allowing students to move from lower-order competency to higherorder competency. The pedagogical approach is to help students acquire fundamental core competencies gradually. Two books on Math. English and Kannada language for each grade were designed which align with NIPUN Bharat guidelines and distributed. For effective implementation of the Program interaction with key stakeholders and assessments were conducted.



Outreach

758 Schools

51,564 Students

Interaction with Stakeholders

To engage key stakeholders, Sikshana Foundation's field staff held discussions with parents, teachers, and SDMC members to assess the program's progress and impact on student learning.

During visits, the team interacted with students and teachers to evaluate the use of provided resources and consulted with Prerana club members to identify students struggling with modules. These interactions aimed to develop to boost student participation.



Assessment & Input Utilisation Overview

In Karnataka, over 60% of students have fully utilized the FLN workbooks, reflecting increased interest and the effectiveness of these resources in enhancing classroom learning. Assessment data highlights notable progress:

- Math: 64% of students successfully solved division problems, the highest competency level.
- Kannada: 71% can read, and 78% can write words.
- English: 46% can read, and 52% can write words.

These results indicate significant impact of activity books in strengthening of foundational learning.

KMSPP Initiative



Outreach 142 Schools 33,638 Students

Sikshana Foundation continued to play a pivotal role as one of the implementation partners in the collaborative Karnataka Model Schools Pathways Programme (KMSPP). In the year 2023-24, Sikshana actively engaged in 142 schools spread across Haveri, Davangere, Tumkur, and Yadgir districts, where it implemented the Foundational Literacy and Numeracy (FLN) Program. The objective is to transform these government schools into "Model schools" by the year 2025.

A total of 33,638 students are beneficiaries of this program, receiving FLN Modules I and II designed to enhance their foundational competencies in language and mathematics. To ensure effective implementation, teachers underwent training and workshops were conducted for the Headmasters (HMs) to equip them with the necessary skills for improved teaching.





FLN Activity Books Empower Students in Remote Doddaane Village

Tucked away in the forests of Chamarajanagar's Hanuru taluk, the Government Higher Primary School in Doddaane faces extraordinary challenges due to its remote location. Surrounded by wildlife, including elephants, visitors require permission from Forest Department officials to access the school. Limited electricity and a lack of proper roads further isolate the village, which is 50 kms from the nearest town, Hanuru. With 400 households relying primarily on agriculture, the village offers minimal exposure to the outside world. In fact, of the 22 students enrolled, only two have ever ventured beyond their village.

Despite these hurdles, the students' resilience shines through. They attend school regularly and actively participate in Prerana Club meetings. They are making effective use of the FLN activity books provided by Sikshana Foundation. These resources have significantly enhanced their learning experience.



The school, managed by a single teacher, has become a hub of both academic and environmental progress. The students have declared their school a plastic-free zone, displaying their commitment to sustainability. The school walls are adorned with artwork illustrating the harmful effects of plastic, showcasing their awareness of environmental issues.

The efforts of these students have not gone unnoticed. Forest officials have recognized and appreciated the initiatives, highlighting the remarkable achievements of this small school within such a challenging environment.

Telangana



Prerana FLN Program

2,026 Schools

1,48,432 **Students**

In Telangana, Prerana FLN Program was implemented in 2,026 government schools covering 1,48,432 students studving in Vikarabad, Rangareddy, Narayanpet and Mehboobnagar districts. In addition to the motivational inputs, classroom learning social and structured practice, Learning Corners were also introduced in schools of Telangana since 2023. This initiative has helped in increasing interest among students. Through Learning Corners, students identified a specific space in their homes, exclusively for self-study after school hours. This initiative serves as a self-monitoring aiding students mechanism, in foundational enhancing their competencies.



Interaction with Stakeholders





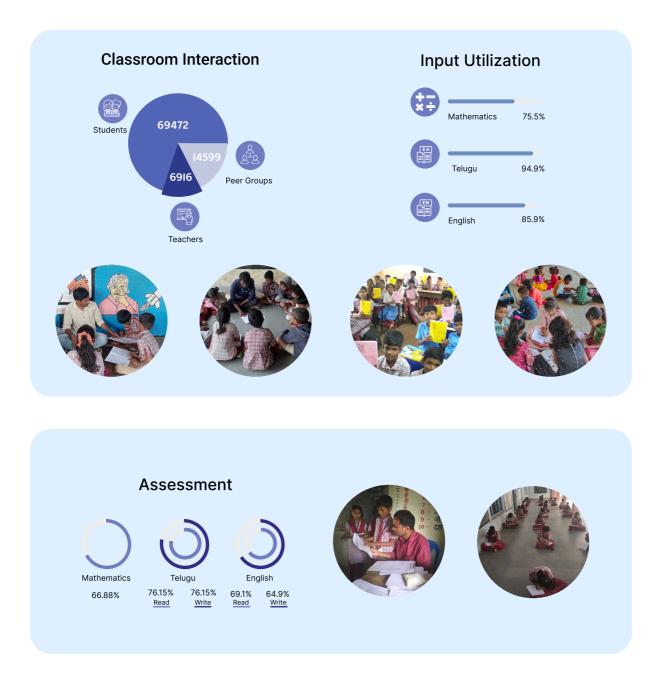
5413 PARENTS

GOVT OFFICIALS SMC members









Assessment and Input Utilisation Overview

In Telangana, over 75% of the students have fully utilised the activity books indicating an increase in interest among students and the role of inputs in supporting classroom learning. The assessment data highlights significant progress:

- Math: 66% of students successfully solved division problems, the highest competency level.
- Telugu: 76% can read, and 76% can write words.
- English: 69% can read, and 64% can write words.

These outcomes demonstrate the positive impact of the activity books on foundational learning.

Learning corners: Encouraging independent study

Learning corners are spaces identified at homes of students, exclusively for inculcating the habit of self-study after school hours. Students with help from their parents identify spaces at their home and study. Champion chart created by students with help from their teachers, are created to track their progress in FLN workbooks, helping them in disciplined learning.



Student writes on the Champion tracking chart at MPPS Kotpally Mandal, Telangana

Peer Learning and Prerana Clubs Transform the Learning Experience in Gorrepally

At the MPPS school in Gorrepally, located in Yalal Mandal of Vikarabad district, Telangana, severe understaffing posed significant challenges. With just two teachers managing five classes, students struggled to get their doubts clarified and receive individual attention. This lack of support led to many students falling behind academically. Attendance dropped, participation in school activities dwindled, and students became disengaged, further making it challenging for the understaffed school.

Recognizing these issues, Sikshana Mentor introduced peer groups and Prerana clubs, which helped students to form study groups, leading to collaborative learning and problem-solving. With guidance from the mentor, peer group leaders, and Prerana club leaders, students cultivated habits of studying together, clarifying concepts, and overcoming challenges collectively.



This approach not only reignited students' interest in learning but also improved their engagement with academic and extracurricular activities. The group-based learning environment encouraged students to stay aligned with the curriculum and helped them rediscover the joy of learning.

Andhra Pradesh





This year, the Government of Andhra Pradesh launched the Learning Improvement Program (LIP) to enhance the quality of education and learning outcomes in government primary and middle schools across the state. A key component of LIP encourages college and university students to volunteer their time to support primary school children in their learning journey. These volunteers, known as Preranamitras, play a crucial role in bridging learning gaps.

To facilitate this initiative, Sikshana Foundation developed the Preranamitra App, which was launched by the Andhra Pradesh government. The app provides guidance to volunteers on their responsibilities and tracks their involvement in the program. In the 2023-2024 academic year, 28,011 volunteers registered on the app, and 2990 volunteers successfully completed all 20 modules, marking a significant milestone in the program's impact.





Maharashtra



Prerana FLN Program

727 Schools

42,844 **Students**

In Maharashtra, the Prerana FLN Program was implemented across 535 government schools, benefiting 42,844 students in Pune district. Building on last year's efforts, this year's intervention continued to include motivational inputs, social classroom learning, and structured resulting practice, in steady improvements among students. The program's success is driven by active engagement with key stakeholders, including teachers, parents, and government officials, ensuring effective implementation and sustained progress.



Interaction with Stakeholders

183









SMC members





Classroom Interaction





Assessment and Input Utilisation overview

In Maharashtra, the students have utilised more than 90% the FLN workbooks. The assessment data indicates that the FLN workbooks have aided in improving foundational competencies.

- Math: 77% of the students could solve division, the highest level of competency.
- Marathi: 81% of them can read and 74% of the students can write words.
- English: 69% can read and and 53% students can write words.

Peer Support and guidance by Sikshana Mentors Help Student improve in English

Omkar Bhauso Gaikwad, a fifth-grade student in Daund block school, Pune district Maharashtra, struggled with the English language. To address this, he turned to Anvit Ankush Hole, the leader of a Peer Learning Group formed under the Prerana Program at their school. With Anvit's guidance, Omkar began dedicating an hour daily to English reading practice. These sessions included reading passages from school textbooks, word recognition exercises, and utilizing Prerana learning materials.



Sikshana mentors further supported the effort by assigning monthly tasks to the Peer Learning Group, fostering consistent improvement in English reading skills.

The results of these collective efforts were transformative. Omkar, with his determination and daily practice, gradually overcame his challenges and now reads English confidently. Beyond improving his reading skills, the journey instilled in him a sense of determination, adaptability, and the courage to seek help and collaborate. Omkar's inspiring story demonstrates how peer support, dedication, and a collaborative learning environment can drive academic growth and build essential life skills.



Tamil Nadu



FLN Program

727 Schools

36 Schools

This year, the FLN Program continued its implementation in Tamil Nadu, with the notable addition of activity books in the vernacular language (Tamil), which were not part of last year's initiative. The Program was implemented in 36 schools reaching out to 4200 students.







Assessment & Input Utilisation overview

The students effectively utilized these activity books, with over 88% of the content being completed by all participants. Assessment data highlights significant progress: 64% of students were able to solve division problems, the highest competency level in Math. Additionally, 62% of students demonstrated reading proficiency, and 87% were able to write words in Tamil. In English, 53% could read and 65% could write words.

Peer-Led Learning Sparks Interest and Progress Among Students

Peer learning and motivational inputs continue to create interest in learning and inculcate regular attendance in Tamil Nadu schools. K. Shamindra, a seventh-grade student at Kannambakkam Panchayat Union Middle School, is a shining example of this approach's impact.

With the support of remedial programs, Shamindra actively participates in peer group activities, showing steady improvement in his academic progress.

His enthusiasm extends beyond the classroom, as he regularly gathers with friends at home for collaborative study sessions.

In recognition of his dedication and leadership in motivating his peers, Shamindra has earned three stars. His teacher, Ms. Malarvizhi, has expressed her satisfaction with his progress, noting significant improvement in his ability to read both Tamil and English texts.

This success story highlights the effectiveness of peer-led learning in driving academic engagement and personal growth among students.

Gujarat



Samyak Prerana Program

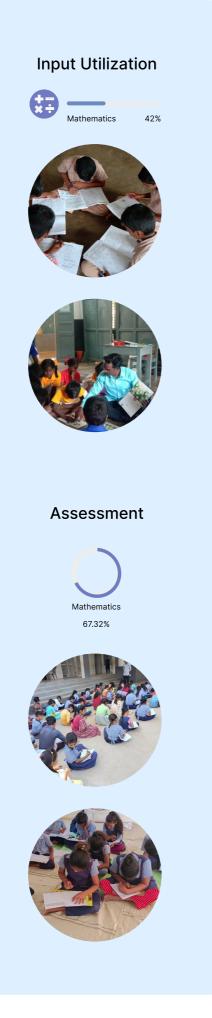
199 Schools

13686 Schools

This year, Sikshana launched the second phase of its education program with the rollout of Samyak Prerana, an initiative based on the Prerana-FLN model. 199 in government schools across Vadodara, Mahisagar, and Dahod districts. The program aims to enhance numeracy skills using a motivational approach, fostering an encouraging classroom environment. By promoting student engagement in academics and extracurricular activities and rewarding active participation, the program seeks to inspire continuous learning and improvement among students. A significant milestone was the signing of an MoU with the Government of Gujarat, ensuring state-level collaboration in implementing the program. Sikshana's specially designed inputs and workbooks were reviewed by the Gujarat State Board of School Textbooks. Impressed by their quality,

the state government took the initiative to print and distribute these materials independently, further demonstrating their commitment to the program's success.

Interaction with Stakeholders 292 30 139 PARENTS GOVT OFFICIALS SDMC members **Classroom Interaction** ðb 13668 Students 857 Peer Groups Teachers



Assessment & Input Utilisation Overview

Despite a delay in distribution, students were able to utilise the workbooks effectively over a period of four months. During this time, 42% of the students successfully completed the activity books, showcasing optimal engagement and usage of the provided inputs.

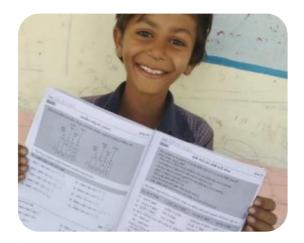
Notably, 67% of the students demonstrated proficiency in solving division problems, the highest level of

competency set for foundational math skills. This highlights the effectiveness of the inputs in enhancing foundational numeracy and the positive impact of the program within a short span.

A Journey Back to School: The Role of Prerana Club Leaders

Raj Bhilal, a student at Akotadar School in Dabhoi Block, Vadodara District, had become irregular in attending school due to a family dispute that led him to stay away. Recognizing their responsibility to motivate and support irregular students, four Prerana Club (PC) leaders—Anil, Neha, Kajal, and Ishram—took immediate action.

The PC leaders visited Raj's father in his village and emphasized the importance of Raj returning to school. Their efforts proved successful, and Raj rejoined the school shortly after.



To encourage him further, the teacher awarded Raj a green star as a symbol of recognition and motivation. The PC leaders were also commended with stars for their proactive efforts.

With consistent peer support, Raj began attending school regularly and started engaging with the activity books. He successfully completed 50% of the module with the encouragement and guidance of his peers.

This story highlights how the collective efforts of Prerana Club leaders and Peer Learning Groups can spark a student's renewed interest in learning and contribute to their academic progress.

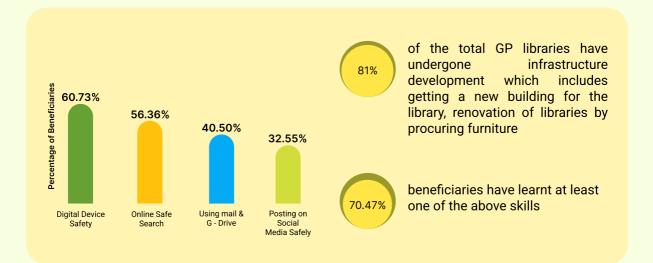
Community Initiative

In the year 2023-24 we continued to work towards bridging the rural and urban digital divide, through Youth Digital Skill Development Program under Grama Digi Vikasana Program and reached out to more than 4000 Gram Panchayat (GP) libraries. Through these GP libraries, youth, farmers, women and other community members were given exposure to digital skills. Additionally, Students of 4534 High schools of Karnataka were given access to digital content through the Digital Skills@High schools Program. The curriculum was designed based on the recommendations of the Sub-Committee 1A of Karnataka Skills and Entrepreneurship Task Force. 35 Nodal officers were trained about the Program and in addition 50 DIET lecturers were trained on NiB-Ka App, to conduct a survey of 319 High schools. Project Based Learning (PBL) modules were offered to students of Polytechnic colleges in Karnataka, based on the curriculum defined by the Directorate of Technical Education under "Automation and Robotics". Sikshana Foundation was part of the Task Force for designing the curriculum. Youth of 10 Polytechnic colleges in Karnataka benefited through Rapid Prototyping labs under Higher Education Program.



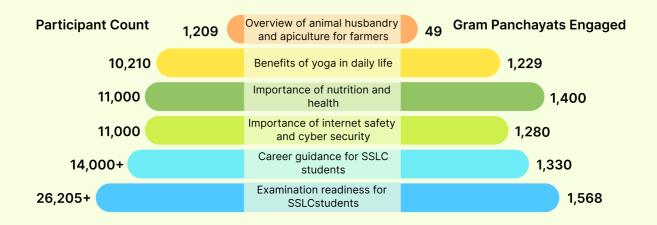
Program Impact-Librarian Survey

To evaluate the Program's impact, a survey was conducted where librarians collected feedback from beneficiaries. The librarians utilized Sikshana's MyGP App to answer survey questions across various categories. These questions were designed based on the content (Digital Skills Modules) available on the Sikshanapedia App, which was installed on devices for beneficiaries' use. The librarians also gave an overall feedback on the program.



Community Engagement Sessions

The infrastructure set up at the GP libraries was leveraged to conduct various sessions to strengthen the knowledge and skills of the community across various aspects of social and economic development.



Sampoorna Digital Literacy, a pilot program was executed in 35 GPs. It focused on making rural communities 100% digitally literate. 55,617 community members were surveyed to understand their digital literacy status. Post the survey, sessions were conducted to teach basic usage of smartphones, apps and digital safety and online banking for nearly 13300 people. These sessions were delivered through librarians, volunteers and Sikshana Foundation.



Success Stories

Digital skills help small time entrepreneurs



Nagavva Lamani of Nelogal GP, Haveri taluk, faced significant challenges in selling her handmade incense sticks. Limited to local sales within her village due to lack of access to a broader customer base, she relied solely on personal visits to households and orders from friends and family.

Upon encountering the GDV Program in her village, she sought assistance from the Gram Panchayat librarian and learnt to use mobile phone effectively. With guidance, Nagavva also learnt to conduct banking transactions. Now, Nagavva has expanded her customer base by communicating through her phone and reaching out to people beyond her village. Orders for her incense sticks now come from distant locations such as Hubli and Haveri, facilitated through phone calls and digital payment apps like PhonePe. Furthermore, Nagavva has enhanced her production capabilities by learning to resolve minor issues with her incense stick production machines through instructional videos available online.



Bhavani HD, a sanitation worker from Maldare Village Panchayat in Kodagu District, could not get a promotion despite working for 12 years. She approached the Taluk Panchayat Executive Officer, who informed her about her ineligibility for promotion since she had not cleared SSLC (10th State Board examinations). She was hesitant to return to school at the age of 45. When on a visit to Maldare Arivu Kendra, she learnt from Sujitha, the librarian about 10th Grade lessons being available on Sikshanapedia App on the GP library's android phone given under Grama Digi Vikasana program. Utilizing this resource, Bhavani studied during her free time. In 2023, she successfully passed the SSLC exam, bringing her immense pride, joy, and contributing to her professional growth.



Mohammed Aslam, a young resident of a rural community, was introduced to digital devices at the Kadlur GP library in Raichur district by Shamshuddin, the librarian. Mohammed learned about the availability of digital tools and internet connectivity at the GP library. Motivated by the newfound resources, Mohammed undertook regular visits, utilizing the facilities and accessing resources online to prepare for his job selection examinations.

This dedicated effort not only led to his success in clearing examinations but also got him selected for a teaching position in a government school.

Transformed libraries enabled with digital devices, popular with rural communities

The youth of Malapanagudi GP in Vijyanagar district have benefited immensely after the GP library was enabled with digital devices and resources. Earlier, the youth of this village, who wanted to apply for competitive examinations, had to spend money to access internet. With this new set up, many poor students are able to access resources and apply for competitive exams, access internet resources, free of cost.



Kurubagatti GP in Dharwad district too has undergone a sea of change with the GDV Program. Earlier this library had very few takers. With the introduction of digital devices, painted interiors and dedicated spaces for reading and accessing resources, the footfall has increased. Now, at least 30 people visit the library on a daily basis, which includes students and youth, who are in need of resources to prepare for examinations.

Testimonials

"I am happy to share that, our library has access to digital devices such as mobile phone and laptops because of GDV initiative. This has helped students immensely, especially who are in class VII to IX, as they can access study resources through Sikshanapedia app installed on the devices. It has also helped youth who come here to access reading material to prepare for competitive exams."

> -Rajesh, Librarian, Sonna Gram Panchayat,Bagalkot

"I am glad that I could access and learn about Rapid Prototyping kits and 3 D printer, which are installed in our college labs. This helped me learn the concept better through practical experience. Thanks to Sikshana Foundation for giving this opportunity."

-Swati, Student, Government Polytechnic college, Raichur

"My library did not have any digital devices or access to internet. Now because of GDV initiative, I am able to access study material, which is helpful for my course study. School students too are benefiting from this initiative."

- Lakshmana, Journalism student, Kogunde Gram Panchayat, Chitradurga "I am glad that students are able to access the Rapid Prototyping kits and 3 D printer and get a hands-on experience. This is beneficial for 4th and 6th semester students of Mechanical engineering stream. It gives them an idea about the latest technology in production and design. We are grateful to Sikshana Foundation for giving this opportunity to our students."

-Gangadhar M, Hunagund, Head of the Department, Mechanical Engineering department, Government Polytechnic college, Belagavi

"I'm a teacher from Shloka school, Hyderabad and while on an excursion with my students to Anegundi and Hampi, we found this Gram Panchayat library, equipped with digital devices and a good number of books. It is indeed an impressive set up for a rural area. I see students using computers and phone to access resources and are also reading books. The book collection is impressive too. This initiative by Sikshana Foundation is commendable."

-Srinivas, teacher, Shloka school, Hyderabad



The images above highlight the transformative impact of digital devices on rural communities. The program has positively influenced diverse groups, including students, youth, farmers, and women, empowering them through access to technology and resources.

Technology Intervention

At Sikshana, we are dedicated to using technology effectively to tackle challenges faced bv public institutions. In primary education, we emphasize the teacher's pivotal role, utilizing technology as a supportive tool to enhance the teaching-learning process. For higher-grade students, technology serves as a valuable resource for self-study and reinforcing classroom instruction.

In program monitoring, we ensure the collection of only essential, actionable data, designing systems that motivate stakeholders to provide accurate and reliable inputs.

Our technology interventions focus on two key areas:

- Aid learning and assessments

- Supporting the management and implementation of government programs

App for learning and assessments:



In addition to Sikshanapedia App, this year we developed Shishu Vikasana app, to help AWWs in effective implementation of the Program in Anganwadis. The app lists out audio instructions on a daily basis which help the AWWs structure their teaching. The content of the app is in line with the structured curriculum Samputa, (physical activities, rhymes, storytelling and free-play) as per the Department of Women and Child Development.

Program management app:

Sikshana has developed the MyGP app to monitor RDPR's Oduva Belaku Program and the NiBKa app to oversee the implementation of the Prerana program in primary schools across Karnataka. Additionally, Sikshana has created the Sikshana Parent App, a user-friendly tool that enables teachers to engage more effectively with parents.



This year, Prerana Mitra App/ Sikshana Hitaishi App was created for volunteers /interns. As part of School or Community interventions, the use of volunteers or interns to help in program management has been found to be quite helpful. These apps help them to provide data on various predefined metrics which are sent to their phones as a checklist and help them to be more organized and structured in their volunteering efforts. This is being used by schools in Andhra Pradesh and Telangana government schools, which is being supported by UNICEF. In addition, 200 High schools and 400 GPs in Karnataka are using it. This App is developed using Android, PHP and MySQL technology.

Empowering tecahers wiht AI

Sikshana Foundation's journey with Al began this year with the introduction of Shiksha Co-pilot, an Al-powered tool developed by Microsoft Research India as a research initiative. This innovative app supports teachers in creating localized lesson plans, enhancing classroom delivery, and improving student learning outcomes. The tool is currently being piloted in government higher primary and high schools across Kanakapura and Nelamangala taluks.

Sikshana Foundation received special recognition on Microsoft's official website, which featured a comprehensive article highlighting its impactful efforts and initiatives.

> Skhana Foundation's mission is to reverse the exodus from government schools by raining the quality of education – permenenty. "When people ask me why l joined Skhana", siad Yadayar, 't tell them to shut it down." Skhana is known for its low-cost, effective interventions that can be adopted by the government. It now works in six states across India covering 50,000 schools and impacting three million students.

impacting three multion students. Is Persona project, for example, provides opportunities for students to be peer leaders to flow and students for small, daily achievements, from regular attendance to doing will in academics and sports. Students get shiny stars of colored foil that they can olliect and safety-pin to their shirts, and colorful stickers denoting lessons learned. doi get motivated and parents can easily see what their child has achieved.

Kids get motivated and parents can easily see what their child has achieved. Prerana was adopted by the Karnataka government in 2018 and rolled out across the state.

A couple of years ago, Vadayar noticed how teachers were bogged down preparing fo lessons and tried to find a solution but gave up, pending the right tech. In early 2023, when Microsoft Research India came knocking with Shikaha copilot, Vadayar remembers thinking. "Boom!"

Vadayar grew up in Karnataka and moved to the U.S. to pursue a master's in co engineering from Texas A&M University before starting a successful software b in Austin, Texas. He returned to India to head Sikshana in 2007 while on a sabba He's still here.



Prasanna Vadayar, chief executive officer of Sikshana Foundation, at his Bengaluru office. Photo by Selvaprakash Lakshmanan for Microsoft.

The Government Higher Finnary School Bassanathallin the toan of Netarrapals on the outskints of Bengaluru is an L-shaped building painted orange and line green, with a dury schoolgweid where students from grades one to aight a sameble and play. The school has 13 teachers. 438 students and an average class size of 30. Science and math teacher Mahalashmi Athok, who has been testing Shikaha copilot, says it has freed gurine for hor to add activities in class.

itting in the teachers' meeting room, where the walls are lined with portraits of





dra got the idea. For the activity from Shikha copilot, a generative Al digital and that draws up lesson plans – including activities, veloci and quizzes – in as. The software is being developed with the non-profit Sikshara Foundation and if in Figlish, as well as the local Kannada language by 30 teachers in 30 schools in tata state, with teachers reporting providing results.

"The old method of chalk and blackboard is not sufficient anymore. The time saved by Shiksha, I'm spending with the kids." Ravindra K Nagaiah, government schoolteacher



Smitha, who joined Sikshana 11 years ago after studying and working in the U.S., said she has come to understand the myriad challenges teachers face.



imitha Venkatesh, chief program officer, Sikahana Foundation, at Government Higher Primary School Venkatarayanadoddi, Kanakapura, Kamataka state, India. Photo by Selvaprakash Lakshmanan for Microsoft.

Initially launched in English for subiects such as Science. Mathematics, and Social Studies, the app was later expanded to include Kannada. On August 18, 2023, five teachers from these regions underwent training at the Microsoft Office Campus. Post-training feedback was collected and used to refine the app. Subsequent training sessions conducted by the Sikshana Foundation team incorporated this feedback, resulting in a more userfriendly platform tailored to the needs of educators.



Sikshana Early Education (SEE) Program



This year, Sikshana launched the Sikshana Early Education Program, a new initiative focused on equipping Anganwadi workers (AWWs) with the skills and training needed to provide quality early education, supporting holistic development for children aged 3 to 6 years.

Anganwadis play a crucial role in delivering early nutrition, healthcare, and childcare to marginalized communities. However, while they excel in nutrition and health services, many face challenges in delivering effective early education. AWWs often lack the necessary skills and resources to engage young learners meaningfully. Additionally, the absence of conducive learning environments and basic amenities further hinders their efforts.

The SEE Program aims to support 10 Anganwadi centers, directly benefiting nearly 200 children. Through Sikshana's tech-enabled Shishu Vikasana platform, AWWs receive structured guidance via audio teaching packs, empowering them to conduct engaging and effective activities.

Program Launch

On March 15, 2024, the SEE Program was officially launched at Shivanahalli Grama Panchayat, Kanakapura. A training session was conducted for 10 Anganwadi workers and assistants, providing an overview of the program, instructions on using teacher-learning materials, and an interactive Q&A session to address their queries.





SGEP

Components Scholarship Mentoring Physical Health & Wellbeing Skill Building Awareness Government School Adoption Technology

Sikshana's Girl Empowerment Program (SGEP) is designed to empower young girls from rural background through activities that will enhance their leadership skills, general awareness, and life skills. 4207 underprivileged girls belonging to the age group of 15 to 21 years, from Karnataka have been supported through scholarships, where first SSLC three Board examination toppers at the Block level (204 blocks) received motivational scholarship. Pre-university college undergraduates, students, professional course students and post-graduation students were identified and incubator given students scholarships. In addition to scholarships, sports coaching, online mentoring STEM sessions and donation of sports, stationery and hygiene kits have been provided. Through the School Intervention Program, Students belonging to Grade 8 and 9 benefited through this Program by communicative English worksheets, stationery kits and sanitary pads.

Outreach Through Donations of Kind

Lives of as many as 2,365 students have been touched through various item donations by volunteers like stationery, hygiene maintenance materials, sports equipment, solar lamps etc

Scholarships and Laptops

69 deserving girls studying in various courses received Educational Scholarships.

679 SSLC- 2023 block level toppers in Karnataka received Motivational Scholarship.

Mentoring

Monthly character building interactions of the scholarship students with Dell volunteers on important topics

School Level Intervention

603 high school girls from 2 adopted schools underwent regular gradelevel skill-building trainings and received stationery kits and hygiene kits.

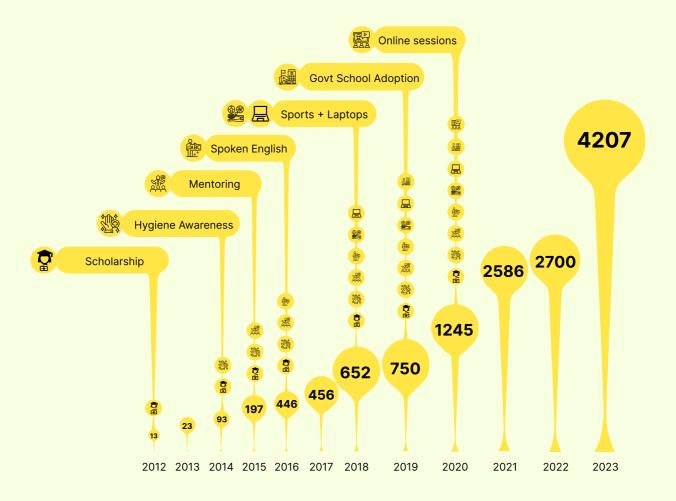
344 girls from 4 schools received sports wear and equipment while 50 girls underwent volleyball coaching.

Scholarship Impact



Skills Focused

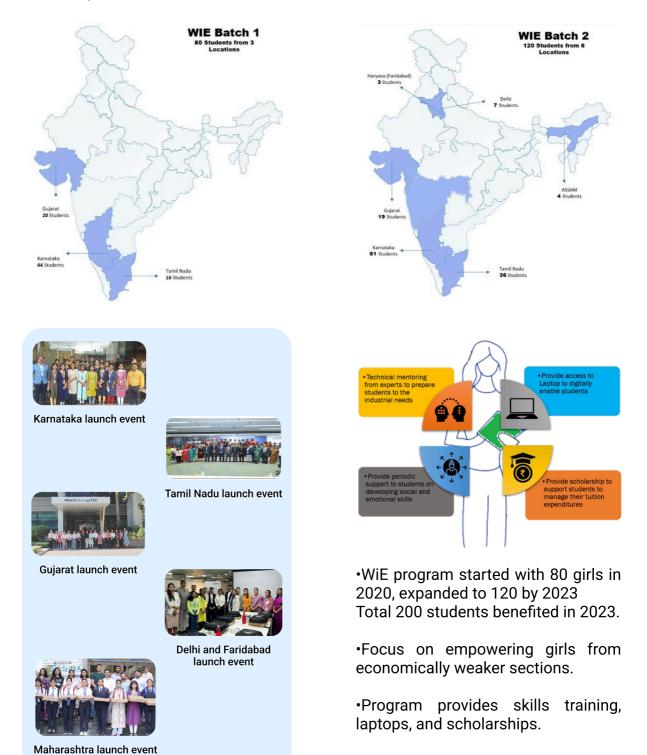




Women in Engineeering Program

Women in Engineering Program

Sikshana Foundation's Women in Engineering Program is designed with the purpose of addressing challenges faced by girls from economically weaker sections pursuing Engineering (from Govt/Private institutions). This Program aims at empowering the girls through various career guidance/building activities which also involves engagement with industry experts that will enhance their general awareness, life, and leadership skills.



Testimonials

Spoorthi Madhu, 4th Year MBBS CIMS - Chamarajanagar

From dreaming of becoming a doctor to becoming a doctor in another year, m, major and constant support has been Sikshana Foundation as the scholarship helps pay my college fees.

Priya A C, Jr. Pharmacist ESI Dispensary, Channapattana

In addition to scholarship, the multiple skill building programs conducted have helped me apply those learnings in my professional development.

Suraksha AM Diploma C.Sc (3rd year)

Donation of laptop is a significant as it has made an impact on my education and internship. This has boosted my confidence and inspired me to pursue further education.

Anjali K M B.sc Nursing (4th year)

I wanted to discontinue my education because of economic crisis. Through Sikshana's Program, I have been able to achieve my dream. The monthly discussions on new topics are very interesting and useful.

Akansha Tile B.E Electronics and Telecom Engineering JSPM Engineering College, Pune

The Program has been helpful to me and my family too is happy since it took care of my college tuition fees and departmental committee fees. I could buy study material needed for my studies as well. The scholarship has helped me manage hostel and internet costs, reducing the financial burden of my parents.











Testimonials

my studies.

Abhishri S, B.Tech in Information Technology at the College of Engineering Guindy, Anna University, Chennai.

I excelled in my 12th grade with top marks, my family's financial situation made it challenging to continue my studies smoothly. In my search for support, I learned about the WIE (Women in Engineering) program through my teacher. The program generously provided me with a laptop during a function hosted by the college. This laptop became an invaluable tool that played a crucial role in helping me successfully complete

Jaya Sree, B.E. student at Loyola - ICAM College of Engineering and Technology, Nungambakkam.

I come from a lower-income family and i faced many challenges in pursuing my education. The laptop provided was useful in honing my technical skils and the scholarship support eased the burden of my college fees. With this help I have been able to secure a job as well.

Ms. Gracy, B.E in Computer Science, Parul University, Gujrat

"I have recently got placed at Matrix Comsec Pvt ltd after completing my studies at Parul University. I would like to say that Sikshana Foundation in collaboration with Hitachi Energy has been instrumental in my journey through career guidance sessions and financial support."

Mrs. Geetha S DDPI - Davanagere District, Karnataka

SSLC toppers have received motivational scholarship. Sikshana has always helped in implementing successful programs alongside the Dept of Education

Mr. Girish K Padaki DDPI - Haveri District, Karnataka

18 girls from my district have received motivational scholarship under SGEP project











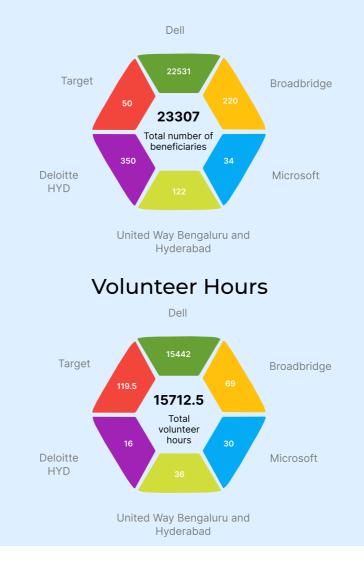
Volunteer Engagement

Volunteers from various donor agencies



Hyderabad

Beneficiaries supported by volunteers from donor agencies





Greeting card Creation



Paper Bag Making



Stationery material Donation



STEM online session discussion



Flash Card Making



Learning aid Creation



Distribtion of Painted Diyas



Appreciation Certificate



Learning aid creation



T-shirt Painting



Olympiad



School and Library Painting



Online Cultural Exchange Session - interaction with Japanese students



Badge Creation



Safety and Security Poster



Staff capacity building training



Book Marks



Hygiene KIt Distribution



Sports Material

Events



This year, we had the privilege of presenting to Microsoft CEO Satya Nadella during the Microsoft AI Tour event in Bangalore on February 8, 2024. Sikshana's collaboration with Microsoft Research was showcased, highlighting how generative AI empowers teachers. Mr. Nadella appreciated our teacher-centric approach and featured it prominently in his keynote address at the event.

Honorable Minister for Rural Development and Panchayat Raj, Sri Priyank Kharge, along with Smt. Uma Mahadevan, Additional Chief Secretary to the Government of Karnataka visited Doddajala Gram Panchayat in Yelahanka Taluk, Bangalore North district, to review and understand the progress of the program. The initiative has resulted in a remarkable increase in footfall across



Gram Panchayat libraries in Karnataka, providing a substantial boost to its success!



In the presence of Dr. M C Sudhakar, Hon'ble Minister for Higher Education, GoK along with Sri S R Umashankar, Additional Chief Secretary to Government, Higher Education Department, Sri Jagadeesha G, Commissioner for Higher Education, Archana Sahay, APJ CSR Head-Dell Technologies and Prasanna V R, CEO, Sikshana Foundation, an MoU was signed on October 4, 2023 with the core objective

of upgrading 10 Polytechnics in the state of Karnataka, these Polytechnics will be equipped with Rapid Prototyping Lab, which are supported by Dell.



On Oct 2nd, commemorating Gandhi's Birthday, RDPR celebrated by recognizing the excellence in Gram Panchayats (Arivu Kendras). As part of the event, the Hon'ble Chief Minister Sri Siddramaiah, Hon'ble Deputy Chief Minister Sri D.K Shivakumar, Minister of RDPR Sri Priyank Kharge distributed laptops and smartphones as a part of our GDV program. The government

appreciated the efforts of Dell Technologies and Sikshana Foundation in making Arivu Kendras digital ready.



Celebrations on the occasion of Science Day and Mathematics Day took place in various schools across different states. Students presented science models related to physics, chemistry and biology using the components provided by Sikshana. As part of the Mathematics Day celebrations, group activities were

planned which involved understanding mathematical concepts of numbers, conversion of units and fractions.

On February 20th, 2024, a teachers' conclave was convened at GHPS Bettakote to mark the two-year intervention of Sikshana Foundation in Devanahalli. The event was attended by 40 higher primary school teachers and 7 cluster resource persons from the Devanahalli area. This gathering served as a platform for receiving feedback and suggestions.





Supported by Dell Technologies, an annual Sports Olympiad event was held on Jan 6th, 2024, where 731 students showcased their athletic spirit in relay runs, volleyball, throwball, and more. 400 Dell volunteers also provided valuable assistance to the event."

Educational tours were organised for nearly 150 students from schools in Maddur and Kanakapura, providing them with valuable learning experiences beyond the classroom. Accompanied by their teachers, volunteers from Brillio and Target, and the Sikshana team, the students visited



the Visvesvaraya Industrial and Technological Museum. Additionally, 42 girl



students had the unique opportunity to visit the CGI office in Bangalore, where they interacted with the leadership team. These educational tours were designed to inspire and motivate students, enhance confidence and encourage them to pursue their education with renewed enthusiasm.



This year, the WiE Program expanded by growing from supporting 80 young women pursuing engineering last year to adding 120 more students in 2023-24, through the continued support from Hitachi Energy.

Additionally, Amadeus Software Labs joined the effort by supporting 25 students from Karnataka and Maharashtra. Launch events orgranised at the respective office premises and colleges kick started the program. With the provision of laptops and scholarships, these young women are now wellequipped to chart their path to success through this transformative initiative.





Sikshana Foundation participated in the Bangalore Tech Summit 2023 on November 29, 2023. During the event, Prasanna V R, CEO of Sikshana Foundation, presented Grama Digi Vikasana (GDV) as an innovative model for addressing the urban-rural technology divide.

In News

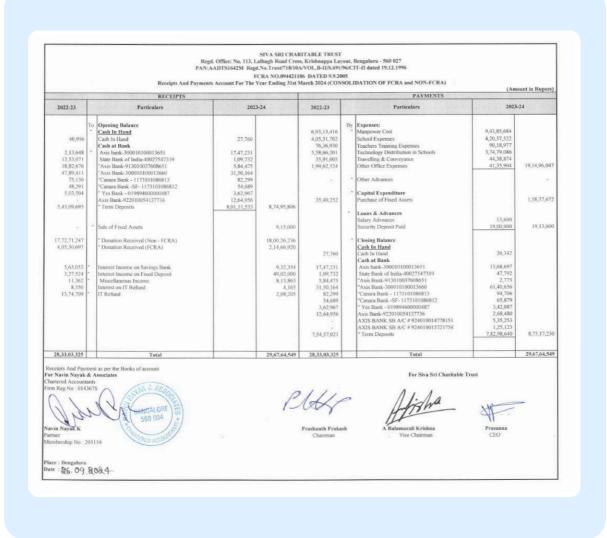


Financials

× .		PA	N:AADTS1642M R	6, Lalbagh Road Cro legd.No.Trust/718/10 FCRA NO.094421	A/VOL.B-II/S.69 186 DATED 9.9.2	yout, Bengaluru - 560 027 /96/CIT-II dated 19.12.1996	ж	(An	10unt in Rupees
2022-23	LIABILITIES	Sch.No	2023-24		2022-23	ASSETS	Sch.No	2023-24	
1,000 6,97,59,241	Capital Fund Corpus Fund General Fund Opening Balance		9,34,78,859	1,000 1,000	73,570	Property, Plant & Equipment Current Assets Louns & Advances	2 3	19,45,000	1,56,92,163
9,34,78,859 93,896 10,72,354	Add: Excess of Income Over Expenditure Current Liabilities Sundry Creditor for expenses Other Current Liabilities Provisions	ī	1,15,14,391 1,23,846 13,80,454 1,74,507	10,49,93,250		Other Current Assets Cash & Cash Equivalents		15,19,664 8,75,17,230	9,09,81,894
9,47,63,718	TOTAL			10,66,74,057	9,47,63,718	TOTAL			10,66,74,057
Is The Balance S	ts	he Balance She	et ///a Prashanth Chairn			For Siva Sri Charitable Trust	Prasanna CEO		

	PAN:AAD	ice: No. 113, Lalba TS1642M Regd.N FCR	o.Trust/718/10A/VO A NO.094421186 D.	ishnappa Layout, DL.B-II/S.691/96/ ATED 9.9.2005	Bengaluru - 560 027 CIT-II dated 19.12.1996 LIDATION OF FCRA and NON-FCRA)	(A)	nount in Rupees		
EXPENDITURE					INCOME				
2022-23	Particulars	Sch No.	2023-24	2022-23	Particulars	Sch No.	2023-24		
6 05 50 504	To Expenses		2.0.0.000		By Incomes				
6,85,59,704	" Manpower Cost	4	9,46,94,087	21,78,54,411	" Donations Received	9	20,14,93,150		
4,05,44,997	School Expenses Transfer Training Expenses	5	4,20,33,552	37,13,520	 Interest on Fixed Deposit 	10	56,53,649		
76,37,301	reachers framing Expenses	6	90,18,674	5,63,053	" Interest Received From Savings Bank	11	9,32,35		
5,58,24,031 35,91,005	" Technology Distribution in Schools		3,74,96,010	2,05,225	" Miscellaneous Income	12	10,98,95		
	" Travelling & Conveyance	7	44,38,874						
2,02,34,513	" Other Office Expenses	8	42,51,752						
22,25,040	" Depreciation	2	57,30,777						
2,37,19,618			1,15,14,391	-	Deficit: Excess of Expenditure Over Income				
22,23,36,209	Total		20,91,78,117	22,23,36,209	Total		20,91,78,117		
ote: The Schedule iis Is The Income	s Referred To Above Form An Integral Part Of The Ince & Expenditure Account Referred To In Our Report Of Espenditure referred to in our report of FC-6 & Associates its		Account.	22,23,36,209	For Siva Sri Charitable Trust	Prasanna	-		

Financials



Our Partners



Our Team



