ANNUAL REPORT
2022-23

MESSAGE FROM THE CEO

The 2022-23 academic year marked a positive return for students after pandemic disruptions. To address the decline in foundational competencies, Sikshana Foundation introduced the Foundation Literacy and Numeracy (FLN) Program.

Our community initiative, Grama Digi Vikasana (GDV), gained momentum in Karnataka, transforming conventional libraries into Digital Transformation Centres. Digital skilling has been well-received, especially by the youth in the States of Karnataka and Telangana. Additionally, it has benefited farmers and women in these regions.

In parallel, Digital Skills Program for high schools showed positive impacts, benefitting students from government schools. Sikshana's Girl Empowerment Program (SGEP) and Women In Engineering (WiE) Program continue to empower young girls in rural areas.

Technological interventions include the NibKa App for data capture and analysis, and the Sikshanapedia app for centralized e-content learning materials.

Reflecting on the past year, Sikshana Foundation remains dedicated to providing quality education and empowerment opportunities.

— Prasanna V R

VISION

- **Public Institutions providing Efficient and Effective Services to All**
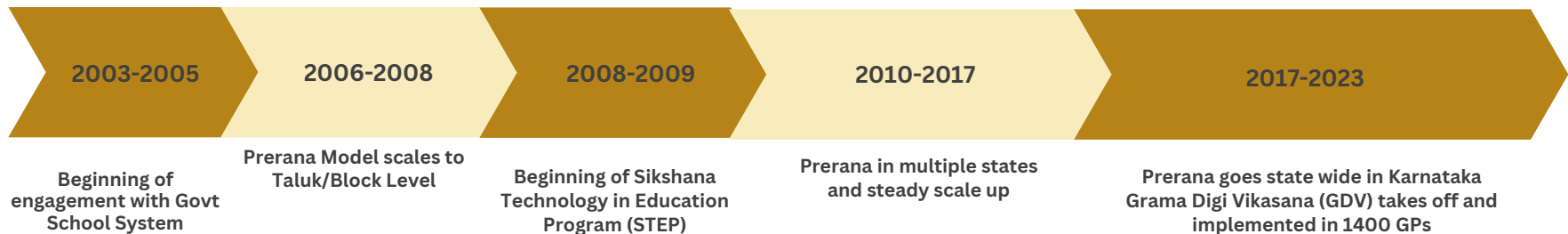
MISSION

- **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 aim of Digital India Initiative**
- **Work with various Govt. Departments and create technology-based solutions to serve the people better**

Sikshana
FOUNDATION
Love of learning

OUR JOURNEY

Sikshana over the years has been consistently growing its impact numbers mainly by working with the government. New ideas are piloted first in what is referred to as an incubator where the viability of the idea along with a process to scale the same is perfected into a model.

| 2003-2005	2006-2008	2008-2009	2010-2017	2017-2023
Beginning of engagement with Govt School System	Prerana Model scales to Taluk/Block Level	Beginning of Sikshana Technology in Education Program (STEP)	Prerana in multiple states and steady scale up	Prerana goes state wide in Karnataka Grama Digi Vikasana (GDV) takes off and implemented in 1400 GPs

EDUCATION

Prerana and Foundation Literacy and Numeracy (FLN), the major Programs of Sikshana Foundation aim at improving foundational competencies (Math, English and regional language) among the students (class IV to VII) of Government schools across the states of Karnataka, Telangana, Maharashtra, Andhra Pradesh and Tamil Nadu. We have been consistently working towards enabling students better their learning through motivation, learning inputs and regular monitoring.

COMMUNITY INITIATIVE

Grama Digi Vikasana is a initiative aimed at narrowing the gap between urban and rural areas by providing rural communities with digital infrastructure and skills. As part of the Digital Transformation and Digital Inclusion and Skilling Program, conventional rural libraries in Gram Panchayats were enabled with digital devices, digital content, and resources, thereby imparting digital skills to the rural population.
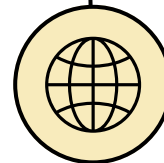
TECHNOLOGY SOLUTION

Sikshana Foundation's technological intervention, involves use of technology to aid learning and assessments and also to manage and implement various government programs. NiBKa App has been aiding the government in capturing data from the schools and collating it in a form which can be easily used for analysis and assessment. Sikshanapedia app has been developed to provide learning materials in the form of e-content for various age groups under one umbrella.
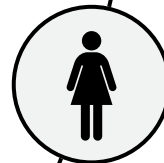
GIRL EMPOWERMENT PROGRAM

Sikshana's Girl Empowerment Program (SGEP) is designed to empower young girls from rural backgrounds through activities that will enhance their leadership skills, general awareness, and life skills. Women In Engineering (WiE) Program is a pioneering initiative aimed at breaking down gender barriers in the field of engineering and technology and addresses the gender disparity by empowering and encouraging young girls to pursue careers in engineering.
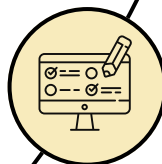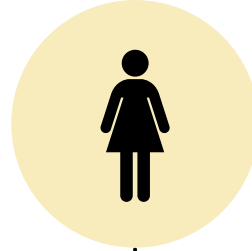
MONITORING AND EVALUATION

Monitoring and evaluation encompass the systematic tracking of program progress to gauge effectiveness and outcomes. Our structured approach ensures goal achievement, highlights areas for enhancement, and facilitates informed decision-making. The process typically entails data collection, analysis, and reporting, providing a comprehensive assessment of project impact.

HIGHLIGHTS OF THE YEAR

3.1 million students

Sikshana Foundation's Prerana and FLN Program is spread across five states and works towards building foundational competencies

Over 1 million students benefitted from Digital Skill workbooks

High School students were provided with Digital skills workbooks (based on the curriculum prescribed by Board of Karnataka Skills and Entrepreneurship Task Force) in partnership with Department of State Educational Research and Training (DSERT)

0.9 million rural community beneficiaries

Through Grama Digi Vikasana Program, we have reached out to 0.9 million youth and other members of rural areas of Karnataka and Telangana
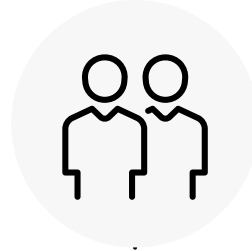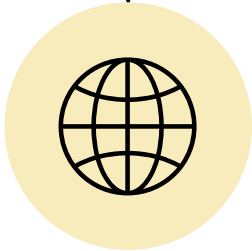
3257 underprivileged girls supported

Sikshana's Girl Empowerment Program enters its tenth year and has been supporting the underprivileged rural girls through scholarships and mentorship

1400 Digital Transformation Centres

Conventional libraries are transformed into Digital Transformation Centres by equipping them with digital devices, internet connectivity and by facilitating digital skills sessions
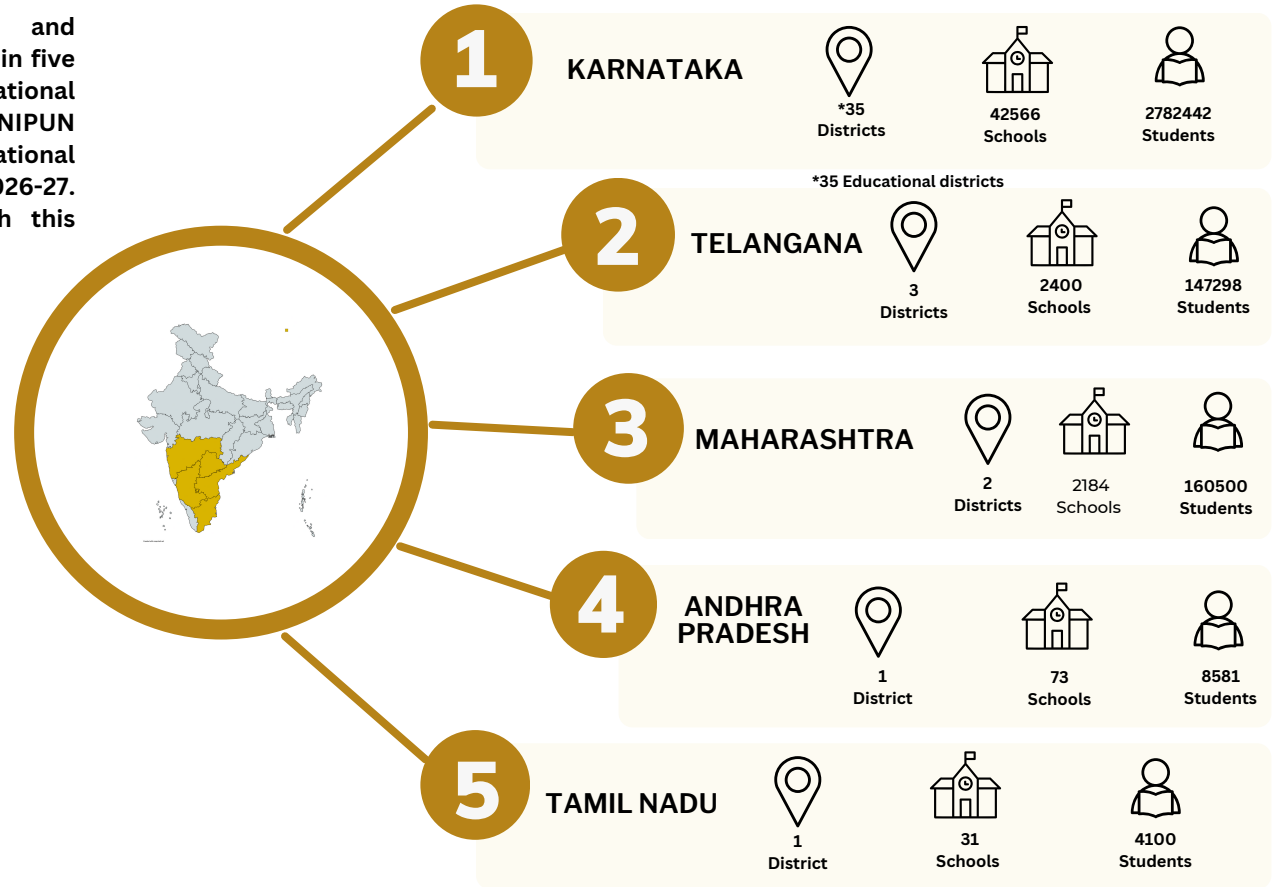
NiBKa app a unique tech solution

An android app developed in association with Samagra Shikshana Karnataka and with support from UNICEF to capture information on implementation of NIPUN Bharat initiatives under NEP in Karnataka

EDUCATION

Sikshana Foundation implemented Prerana and Foundational Literacy and Numeracy (FLN) Program in five states with the focus on improving foundational competencies among the students. According to NIPUN Bharat, every child in the country must attain foundational literacy and numeracy by the end of Grade 3, by 2026-27. Sikshana Foundation's Programs are aligned with this objective and is working towards attaining the same.

1 KARNATAKA

*35 Districts | 42566 Schools | 2782442 Students

*35 Educational districts

2 TELANGANA

3 Districts | 2400 Schools | 147298 Students

3 MAHARASHTRA

2 Districts | 2184 Schools | 160500 Students

4 ANDHRA PRADESH

1 District | 73 Schools | 8581 Students

5 TAMIL NADU

1 District | 31 Schools | 4100 Students

PRERANA AND FLN

Prerana has been meticulously crafted to inspire the entire school ecosystem, evolving organically over a decade to address challenges in government schools hindering the delivery of quality education to every child. The program focuses on motivating students to attend school, maintain personal hygiene, build confidence, and cultivate a habit of structured practice.

As a gesture of recognition for positive behaviors like regular attendance, good hygiene, and participation in extracurricular activities, stars are awarded. Additionally, self-monitoring mechanisms have been introduced, providing a structured approach to enable students to take ownership of their learning. Over time, the Prerana initiative has enabled students to drive their own learning journeys, thereby fostering increased engagement from teachers, parents, and the entire educational ecosystem.

Through close collaboration with government schools under Prerana, specific challenges hindering students' understanding of foundational literacy and numeracy (FLN) concepts have been identified. To address this, FLN inputs, in the form of comprehensive practice modules covering regional language, mathematics, and English, have been designed, printed, and distributed. These modules are structured at different proficiency levels, enabling students to progress from basic to advanced competencies. The pedagogical approach is centered around assisting students in gradually acquiring fundamental competencies.

ACTIVITIES UNDER EDUCATION PROGRAM

ORIENTATION AND INTERACTIONS WITH STAKEHOLDERS

Sikshana Mentors actively engage with students, teachers, and parents on a regular basis to foster organic involvement in the learning and progress of students. Progress is regularly assessed and discussed with both parents and teachers. Students work towards achieving their level-specific goals, utilizing peer support and guidance from teachers and parents.

At the program's commencement, parents receive orientation on their roles and responsibilities in helping their child acquire FLN competencies. They are instructed on engaging with their child through activity books, participating in predefined activities, and monitoring their child's progress through the learning journey certificate. Parents are encouraged to participate in Parent-Teacher Meetings (PTM) regularly, gaining insights into periodic competencies and providing corresponding support at home, such as reading books, solving problems, playing games, singing, reciting rhymes, narrating stories, and appropriately using digital devices to expose children to online resources.

Officials from the Education Department play a critical role in the program's effective implementation. They are actively involved in the Program and are always notified about the progress of the Program. The School Development and Monitoring Committee (SDMC), empowered by the government to oversee the overall functioning of the school, actively participates in implementing the program. SDMC members, including community representatives (Panchayat Development Officer, Panchayat Members, or alumni), are involved in evaluating and motivating students by showcasing their work.

INPUTS DISTRIBUTION AND UTILISATION

The FLN practice modules were bifurcated into Module I and Module II. Module I focuses on developing fundamental competencies of lower order to ensure that students become proficient in these foundational concepts. Upon successful completion of Module I, students are then provided with Module II, which encompasses higher-order competency concepts, representing a natural progression from Module I.
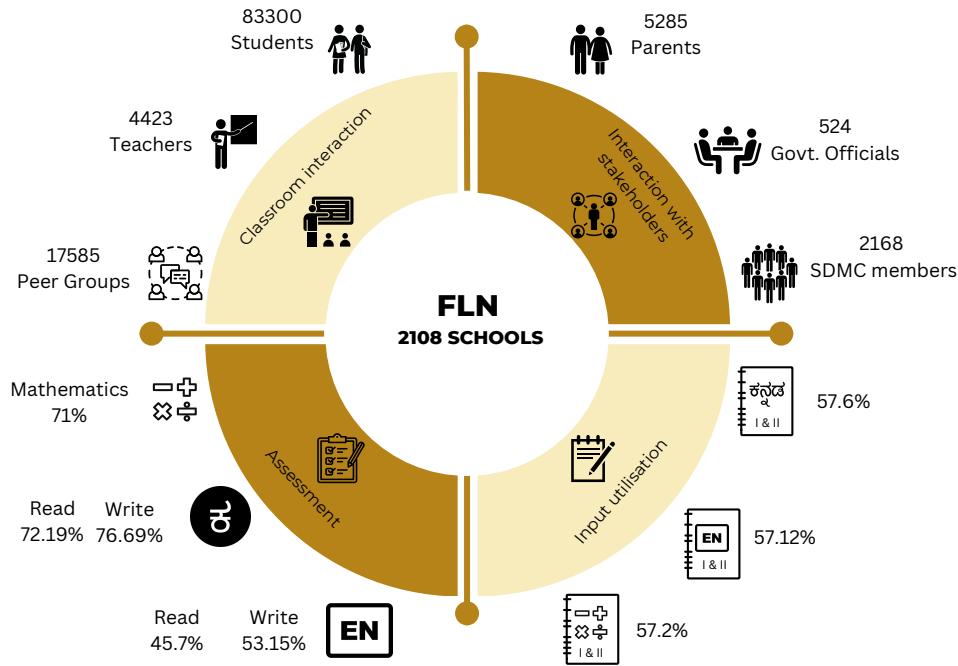
The utilization of these modules is actively monitored on a periodic basis by Sikshana Mentors. The tracking process involves assessing the number of pages completed by students on the days when the Mentor conducts visits. This method provides a tangible measure of the students' engagement and progress through the FLN practice modules.
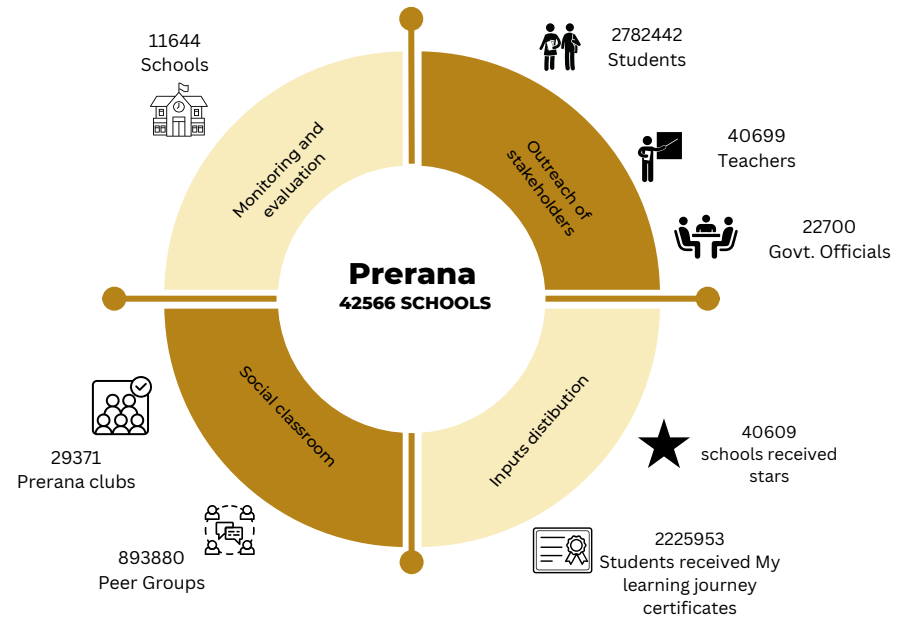
ASSESSMENTS

At the commencement and conclusion of each year, written, paper-based assessments are conducted for a 10% sample of the children. These assessments serve to gauge the progress in achievement of foundational competencies. The results from these assessments contribute valuable insights into the impact of the practice modules. Additionally, they aid teachers in gauging the competency levels of students, allowing for targeted assessments and the implementation of appropriate measures.

KARNATAKA

FLN PROGRAM

83300 Students

5285 Parents

4423 Teachers

524 Govt. Officials

17585 Peer Groups

2168 SDMC members

Mathematics 71%

Read 72.19% Write 76.69%

57.6%

Read 45.7% Write 53.15%

57.12%

57.2%

FLN
2108 SCHOOLS

Classroom interaction
Interaction with stakeholders
Assessment
Input utilisation

PRERANA PROGRAM

11644 Schools

2782442 Students

40699 Teachers

22700 Govt. Officials

29371 Prerana clubs

40609 schools received stars

893880 Peer Groups

2225953 Students received My learning journey certificates

Prerana
42566 SCHOOLS

Monitoring and evaluation
Outreach of stakeholders
Social classroom
Inputs distibution

ASSESSMENT & INPUT UTILISATION LEGEND

71% of the students could perform all the math functions (addition, subtraction, multiplication and division) when assessed

45.7% of the students can read and 53.15% can write in English

72.19 % of the students can read and 76.69% can write in Kannada

More than 55% of the students have utilised 80% of the FLN Modules

Peer learning group

Students with FLN books

This year, 2022-23, the MoU for Prerana was renewed by Samagra Shikshana Karnataka, Government of Karnataka. The Government of Karnataka adopted the program in all the Government schools across Karnataka. Motivational inputs like stars and My Learning Journey certificates are distributed through the Education department and Prerana clubs are formed in every school to aid student learning.

KMSPP INITIATIVE

Sikshana Foundation played a pivotal role as one of the implementation partners in the collaborative Karnataka Model Schools Pathways Programme (KMSPP). The overarching goal of KMSPP is to transform 105 schools, including co-located Anganwadis/preschools, into "Model Schools" across four districts in Karnataka by the year 2025. In the current year, Sikshana is actively engaged in 76 schools spread across Haveri, Davangere, Tumkur, and Yadgir districts, where it is implementing the Foundational Literacy and Numeracy (FLN) Program.

A total of 21,427 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 are undergoing training, and workshops are being conducted for Headmasters (HMs) to equip them with the necessary skills for improved teaching. Furthermore, 55 Shala Hitaishis have been enlisted to provide guidance and support to students in enhancing their learning abilities.

As part of the student motivation initiative, 1,216 peer groups have been formed within the schools. Additionally, ongoing efforts include regular interactions with government officials, aiming to orient them about the program, provide updates, and seek their support for the seamless and effective implementation of the initiative.
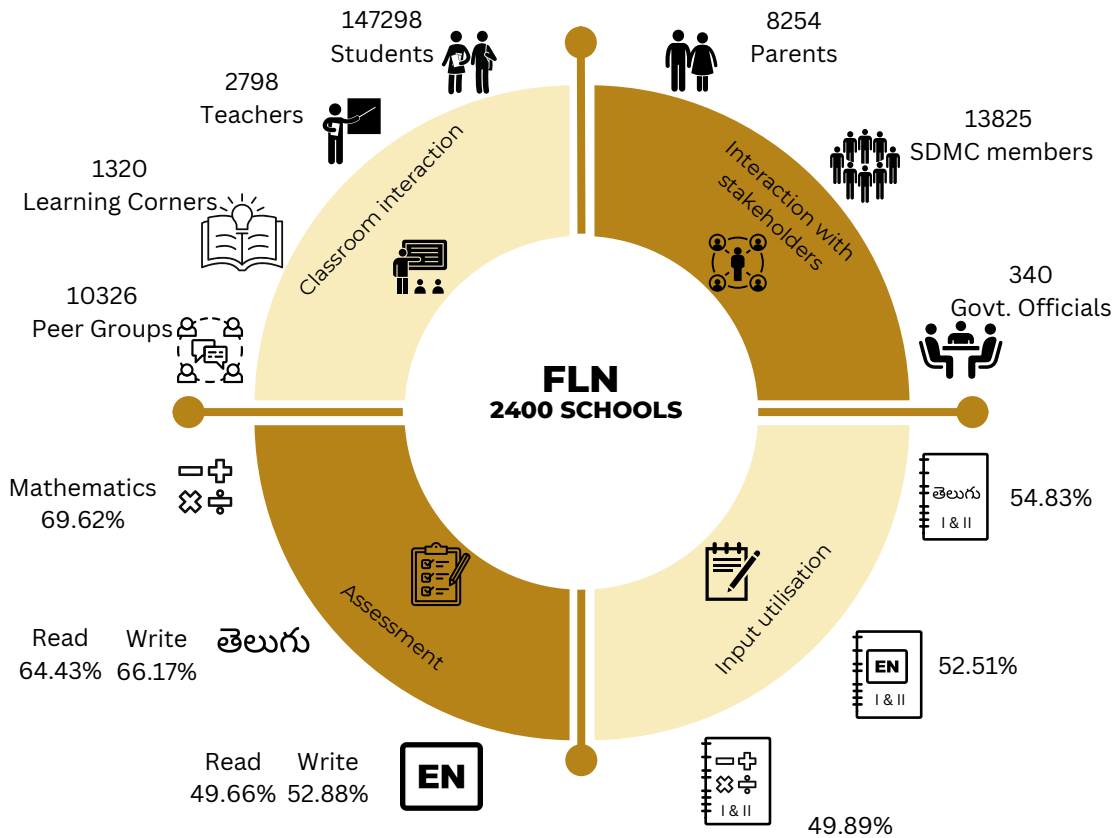
TELANGANA

147298 Students

8254 Parents

2798 Teachers

13825 SDMC members

1320 Learning Corners

340 Govt. Officials

10326 Peer Groups

Classroom interaction

Interaction with stakeholders

FLN
2400 SCHOOLS

Mathematics 69.62%

Assessment

Input utilisation

తెలుగు I & II 54.83%

Read 64.43% Write 66.17% తెలుగు

EN I & II 52.51%

Read 49.66% Write 52.88% EN

I & II 49.89%

Students with FLN books

Students taking Endline Assessment

Peer learning groups

ASSESSMENT & INPUT UTILISATION LEGEND

69.62% of the students could perform all the math functions (addition, subtraction, multiplication and division) when assessed

49.66% of the students can read and 52.88% can write in English

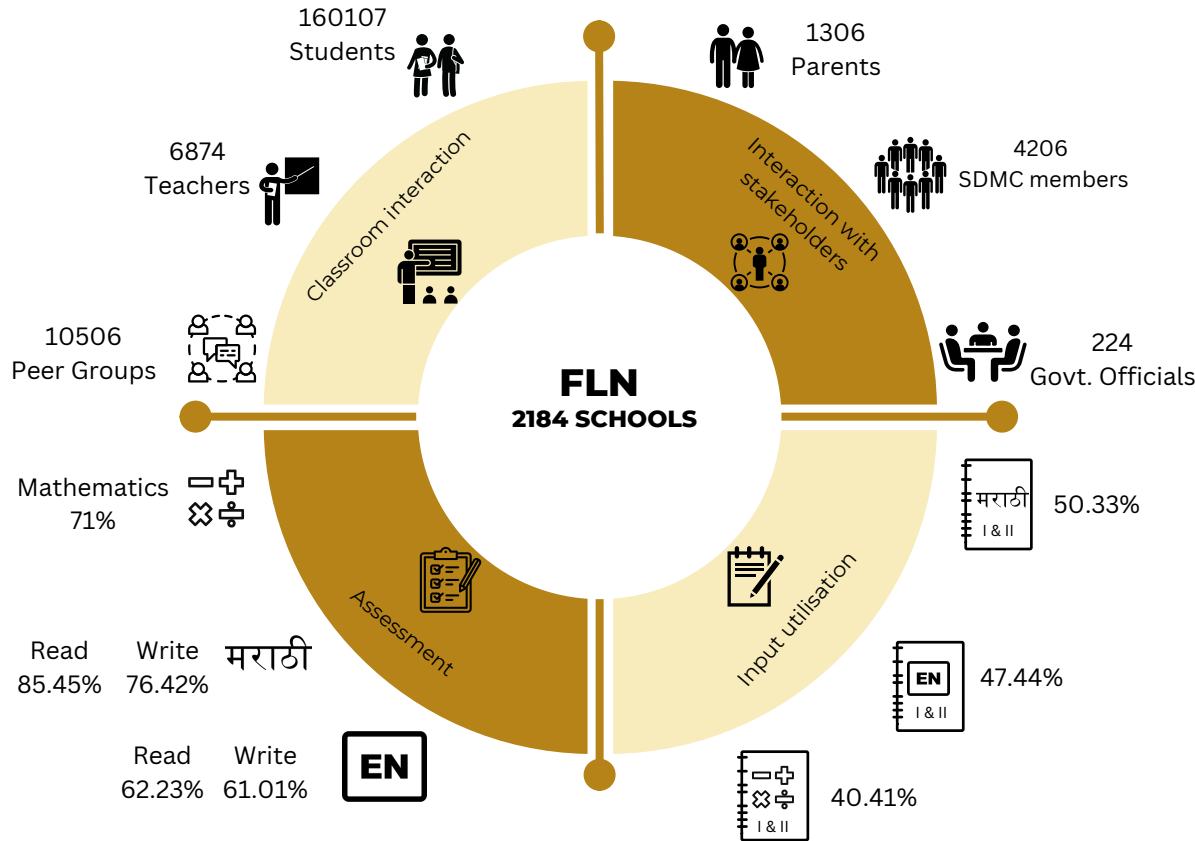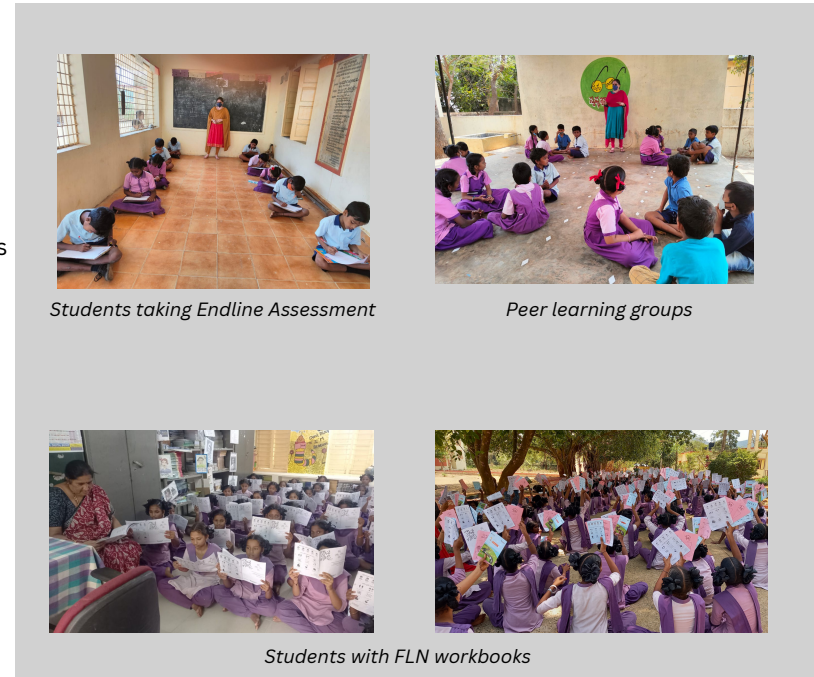తెలుగు 64.43% of the students can read and 66.17% can write in Telugu

More than 49% of the students have utilised 80% of the FLN Modules

LEARNING CORNERS

Learning Corners were introduced in schools of Telangana and Andhra Pradesh, where students identified a specific space in their homes, exclusively for inculcating the habit of self-study after school hours. This initiative serves as a self-monitoring mechanism, aiding students in enhancing their foundational competencies.

MAHARASHTRA

FLN
2184 SCHOOLS

Classroom interaction

160107
Students

6874
Teachers

10506
Peer Groups

Interaction with stakeholders

1306
Parents

4206
SDMC members

224
Govt. Officials

Input utilisation

मराठी I & II — 50.33%

EN I & II — 47.44%

I & II — 40.41%

Assessment

Mathematics 71%

मराठी
Read 85.45%   Write 76.42%

EN
Read 62.23%   Write 61.01%

Mentors engage students for focused learning

Peer learning group

ASSESSMENT & INPUT UTILISATION LEGEND

71% of the students could perform all the math functions (addition, subtraction, multiplication and division) when assessed

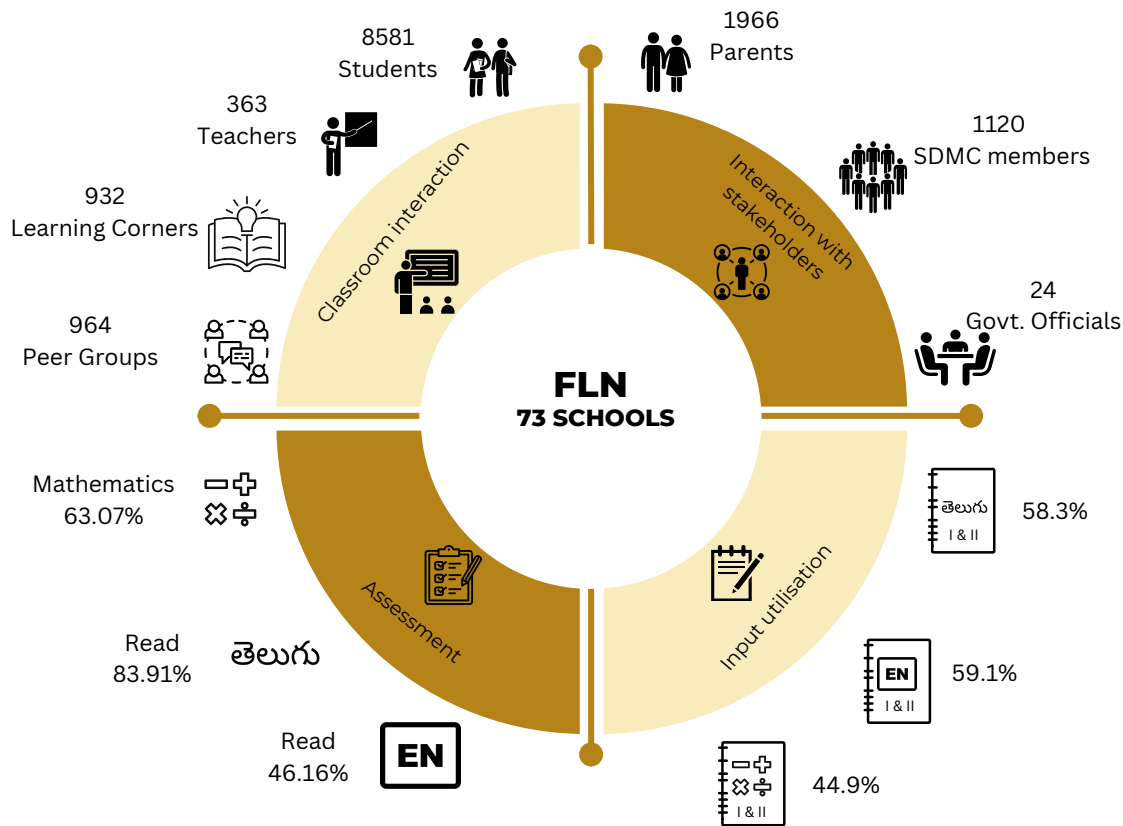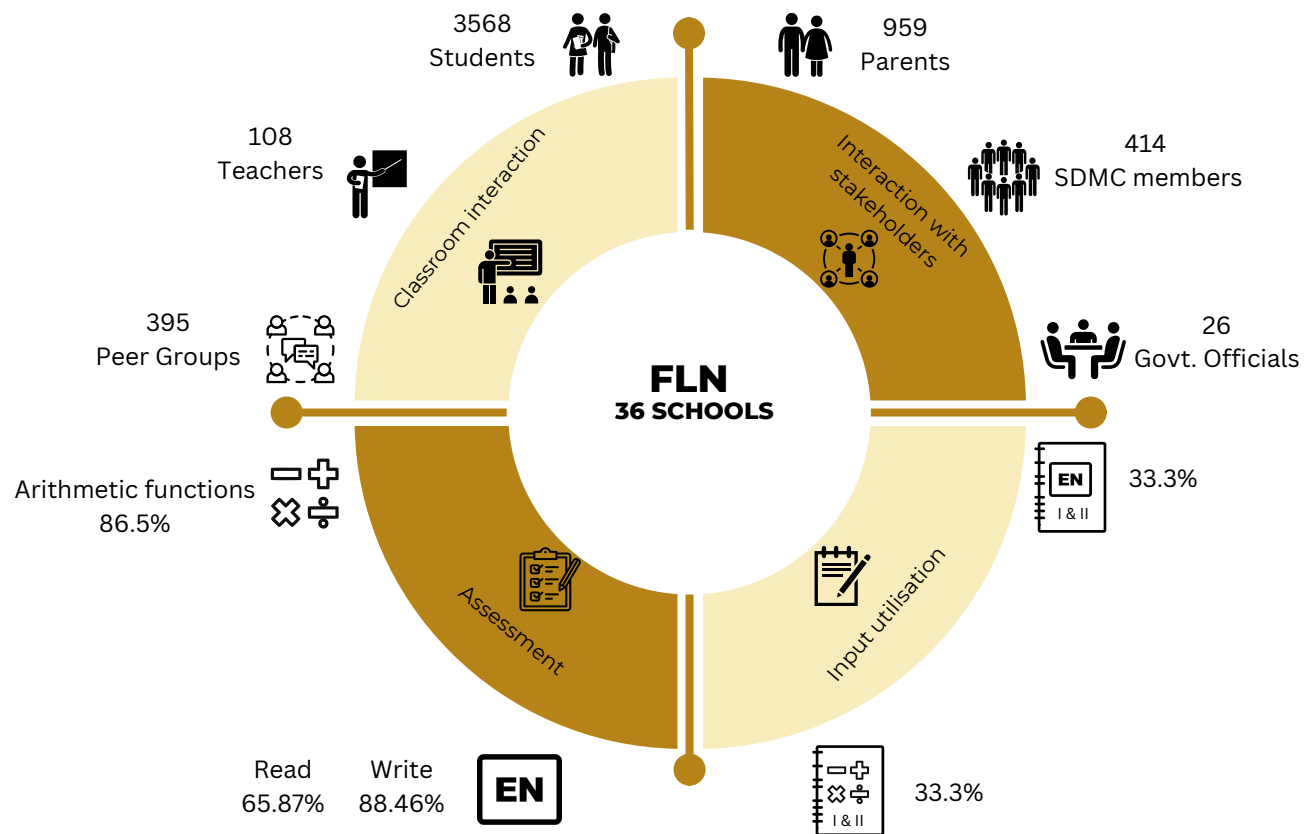**62.23%** of the students can read and **61.01%** can write in English

मराठी **85.45%** of the students can read and **76.42%** can write in Marathi

More than **40%** of the students have utilised **80%** of the FLN Modules

ANDHRA PRADESH

FLN
73 SCHOOLS

Classroom interaction
- 8581 Students
- 363 Teachers
- 932 Learning Corners
- 964 Peer Groups

Interaction with stakeholders
- 1966 Parents
- 1120 SDMC members
- 24 Govt. Officials

Input Utilisation
- తెలుగు I & II — 58.3%
- EN I & II — 59.1%
- I & II (Mathematics) — 44.9%

Assessment
- Mathematics 63.07%
- Read తెలుగు 83.91%
- Read EN 46.16%

Students taking Endline Assessment

Peer learning groups

Students with FLN workbooks

ASSESSMENT & INPUT UTILISATION LEGEND

63.07% of the students could perform all the math functions (addition, subtraction, multiplication and division) when assessed

EN **46.16%** of the students can read English

తెలుగు **83.91%** of the students can read Telugu

More than 15% of the students have utilised 80% of the FLN Modules

*The students were not assessed for writing in Telugu and English . Only the reading skills were assessed.
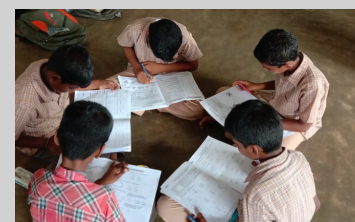
TAMIL NADU

FLN
36 SCHOOLS

3568 Students

959 Parents

108 Teachers

414 SDMC members

395 Peer Groups

26 Govt. Officials

Arithmetic functions 86.5%

33.3%
I & II

Classroom interaction

Interaction with stakeholders

Assessment

Input utilisation

Read 65.87%   Write 88.46%   EN

33.3%
I & II

Students taking Endline Assessment

Students displaying FLN books

Peer learning group

ASSESSMENT & INPUT UTILISATION LEGEND

86.5% of the students could perform all the math functions (addition, subtraction, multiplication and division) when assessed

EN 65.87% of the students can read and 88.46% can write in English

*The students were not assessed for Tamil since inputs were not given to the students

More than 15% of the students have utilised 80% of the FLN Modules

COMMUNITY INITIATIVE

Screenshot of the live dashboard which shows usage of devices in libraries across all Gram Panchayats in Karnataka
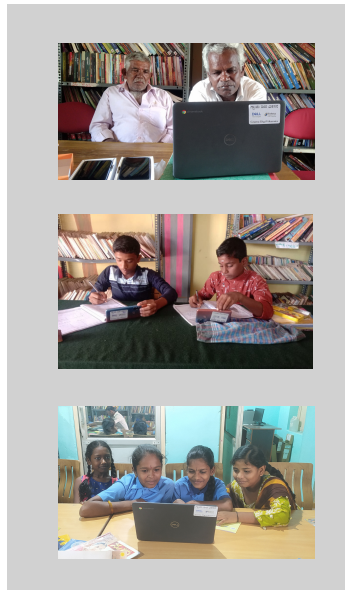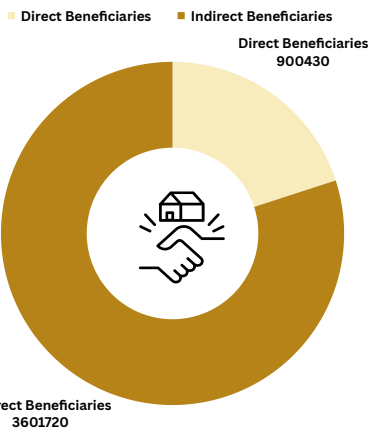

GRAMA DIGI VIKASANA

Grama Digi Vikasana is an initiative driven by Sikshana Foundation to meet the growing demand for technology-enabled information access in rural communities. In collaboration with Rural Development and Panchayat Raj (RDPR), Dell Technologies, Asha for Education, RSA, and other partners, Sikshana has undertaken the task of transforming traditional libraries into Digital Transformation Centres. This transformation involves providing these centers with digital devices and internet connectivity, effectively upgrading them to meet the digital needs of the community.

HIGHLIGHTS

- Digital inclusion and skilling in rural areas in the state of Karnataka and Telangana led to digital empowerment
- Sikshanapedia app, an android app was developed to provide e-content for primary and high school students and also for youth
- 4861 digital devices have been installed in 1400 GPs
- 1400 Conventional libraries of Gram Panchayats in Karnataka were transformed into Digital Transformation Centres, making them active hubs of knowledge
- Digital skills inputs were developed for high school students for aiding and enhancing learning and were distributed to 999883 students in Karnataka and 11520 in Telangana.
- GDV: 867835 youth registrations have taken place in the state of Karnataka and over 1500 in Telangana.

DIGITAL SKILL INITIATIVE

Outreach of GDV

Direct Beneficiaries   Indirect Beneficiaries

Direct Beneficiaries
900430

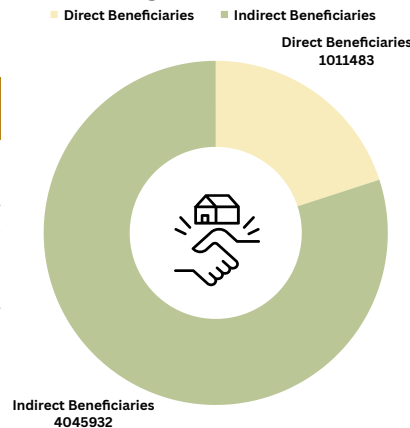Indirect Beneficiaries
3601720

Legend

GDV Program: Youth and other community members from Karnataka and Telangana registered officially at Gram Panchayat Libraries to access digital resources

Highschool Program: Government Primary and high school students from Karnataka and Telangana who accessed Digital content in form of workbooks, reference books and posters

Outreach of Digital Skill Program in Highschool

Direct Beneficiaries   Indirect Beneficiaries

Direct Beneficiaries
1011483

Indirect Beneficiaries
4045932

TECHNOLOGY SOLUTIONS

Use of technology for learning and for managing various Programs, is another area where we have been working since 2007 and this has resulted in development of Mobile Apps and other IT support systems. Several Apps were designed on need basis for our Programs as well for agencies which collaborated with us. Sikshana Foundation has been aiding the government in capturing data from the schools and collating it in a form which can be easily used for analysis and assessment. This is being done through NiBKa app, an android mobile application.

NiBKa App

NiBKa App

An android mobile application developed by Sikshana Foundation in association with Samagra Shikshana Karnataka and with support from UNICEF to capture information on implementation of NIPUN Bharat initiatives under NEP in Karnataka.

The app was developed with the idea of having one platform to gather data of different Programs and surveys. For the State Government of Karnataka, this app was used to monitor 'Kalika Chetarike Program' in Govt Schools which focuses more on the learning recovery for all school children. It was also used for collating data from survey done by DSERT.

Uses

- For collecting data from schools by CRPs
- For consolidating data post mid-line assessment, Kalika Chetarike Midline assessment
- For feeding details of school. Over 3000 CRPs used the App for data capturing
- To give quick results post assessments
- For survey to capture details of schools, learning outcomes, enrolment, attendance by customising the app for Department of State Education Research and Training (DSERT)
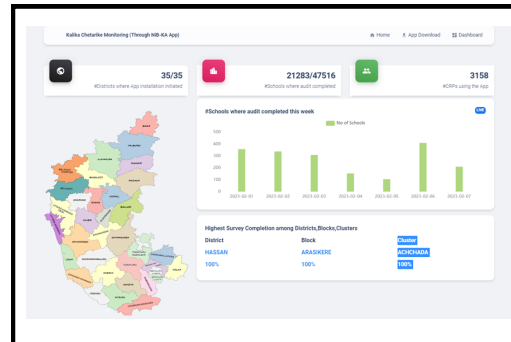
Survey App used for capturing data of schools and learning outcomes

Kalika Chetarike Monitoring using NiBKa App

Design and processing of OMR sheets

Karnataka State Achievement Survey

Sikshana designed and generated OMR sheets for Karnataka Skill Qualification Framework (KSQF) survey (Govt of Karnataka) for measuring learning outcome of children. OMR sheets were generated for 42055 schools, reaching out to 24 lakh children. Sikshana team helped in processing the results based on the data entered.

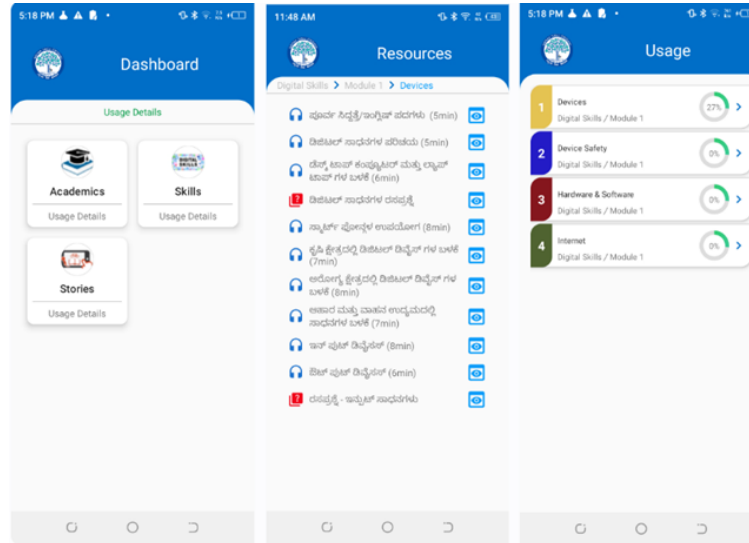### Kalika Chetarike & Prerana Program Monitoring

OMR sheets were designed and generated to monitor the usage of inputs under Kalika Chetarike and Prerana Program. This OMR sheet was designed to monitor each student's (student wise data was captured) usage of work books in each subject, involvement in peer learning activities, awarding of stars and usage of My Learning Journey Certificate.
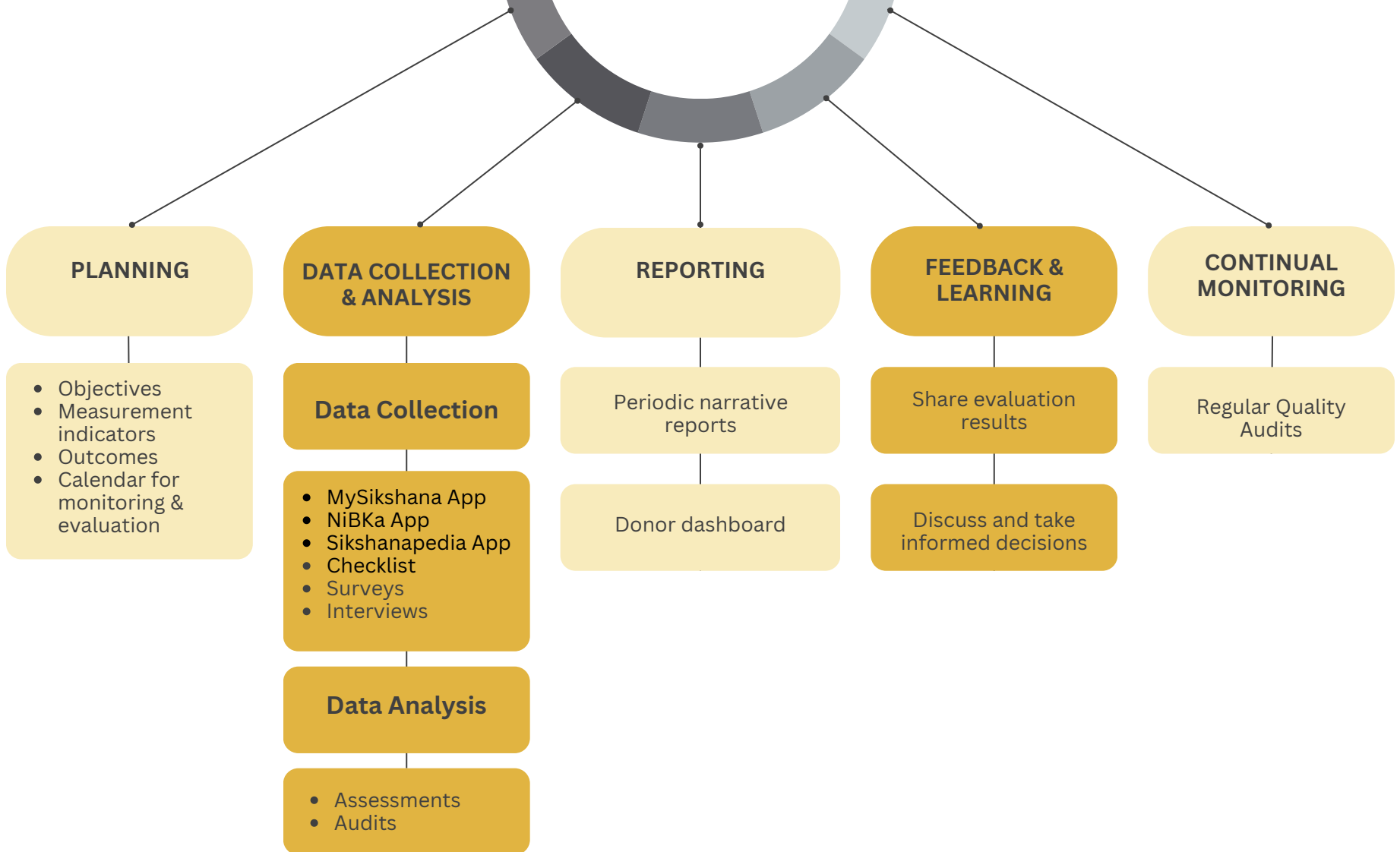
Sikshanapedia App

The Sikshanapedia App has been created with the aim of providing a comprehensive repository of e-content catering to various age groups. What sets this app apart is its unique feature that allows users to download content for offline viewing, making it especially useful in areas with low internet bandwidth. Notably, the app is designed to operate seamlessly on lower versions of Android phones with limited memory, ensuring accessibility for a wider audience.

To optimize usage for rural students, youth, and adults, a technology has been built in to significantly reduce the size of video content. This ensures that even in areas with limited internet bandwidth, a diverse range of content can be accessed effortlessly. The Sikshanapedia App is available for download on Google Playstore and is pre-installed on digital devices at Gram Panchayat libraries. Members of these libraries can log in using their membership ID to access and utilize the e-content.

The content on Sikshanapedia encompasses a rich array, including stories in various languages, academic videos, DSERT books for high schools, exam preparation materials, digital skills courses for youth and community members, and a variety of engaging content such as quizzes and videos focused on Foundational Numeracy and Literacy.

MONITORING AND EVALUATION SYSTEM

PLANNING

- Objectives
- Measurement indicators
- Outcomes
- Calendar for monitoring & evaluation

DATA COLLECTION & ANALYSIS

Data Collection

- **MySikshana App**
- **NiBKa App**
- **Sikshanapedia App**
- **Checklist**
- Surveys
- Interviews

Data Analysis

- Assessments
- Audits

REPORTING

Periodic narrative reports

Donor dashboard

FEEDBACK & LEARNING

Share evaluation results

Discuss and take informed decisions

CONTINUAL MONITORING

Regular Quality Audits

Monitoring and evaluation involves systematically tracking the progress of the Programs for effectiveness and outcomes. This process helps in ensuring that the goals are met, identification of areas for improvement and also in informed decision-making. It typically includes data collection, analysis, and reporting to assess the impact of their projects. The monitoring and evaluation process involved the following steps:

Planning: Objectives, outcomes, and indicators were defined for measurement. A calendar was designed for a detailed monitoring and evaluation, that outlines data collection methods, responsibilities, and timelines. This was shared with Operations team for planning of activities.

Data Collection: Relevant data was captured through various methods like task checklists, questionnaires, surveys, interviews and observations. To ensure data is accurate, consistent, and representative of the project's progress, MySikshana App, a software application was used to collect the data. This included capturing data at block/taluk level for schools, data from Gram Panchayats of every district. NiBKa App was used as a survey app to capture data and learning outcomes in all schools, which was used by the Government of Karnataka. Sikshanpedia app was used in capturing the data on usage of content, which is available on the app. Audits are also carried out to collect data for the Program. Prototype testing is done for the surveys and assessment before the actual capture of data.

Data Analysis: The data captured was analysed to assess progress and outcomes. Assessments and audits are carried out as a part of the analysis process. Foundational competencies of the students were analysed through baseline and endline assessments, which were designed in a simplistic way and captured through a tool indigenously developed by Sikshana Foundation Team. Data was captured for schools and Gram Panchayats and are converted into Excel spreadsheets for interpretation. Results are analysed as against the Performance indicators and targets to identify trends, patterns, and deviations. Quality audits were carried out throughout the year to understand the quality and efficiency of the Program.

Reporting: Findings were compiled into clear and concise reports. These reports present the data, analysis, and insights in a way that is understood by the stakeholders and those involved in the project. The results were compared with Key Performance Indicators set for the Program. Dashboards were created for the stakeholders and for internal consumption where the data is represented in an electronic form which is real-time in nature. Periodic narrative reports too were generated based on the data analysis.

Feedback and Learning: Evaluation results were shared with relevant stakeholders. Results were discussed internally with the team to gather feedback. We used this feedback to learn from successes and challenges and also to take informed decisions in future.

Continual Monitoring: Maintain an ongoing process of monitoring and evaluation throughout the project's lifecycle. Using MySikshana App, monitoring of Sikshana's team members' work and also the status of implementation of Programs was undertaken. Through this process, progress was regularly assessed, improvements were made wherever necessary and the monitoring and evaluation plan was updated as needed. Quality audits were done throughout the year to assess Program implementation and results were shared for continuous review.

SIKSHANA'S GIRL EMPOWERMENT PROGRAM

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 such as Critical Thinking, Creativity, Communication Skills & Collaboration. The Program also focuses on scholarship for education, sports, health workshops, English/Soft Skills building for underprivileged girls between the age of 15 to 24. The goal of SGEP is to empower adolescent girls from socio-economically weak background, who require comprehensive support during the critical developmental stage, where they are likely to face unique challenges in their mental and physical health. SGEP combines academic education with health education and skill building opportunities, thus empowering girls to care for themselves in all aspects of life.

1 — SCHOLARSHIP PROGRAM

830 underprivileged girls from rural regions of Karnataka, have been supported through scholarships and mentorship, belonging to the age group of 15 to 21 years .

2 — TECHNOLOGY SUPPORT

Three students, pursuing under graduation course, were given laptops to aid them in their knowledge enhancement and build their skills.

3 — MENTORING SESSIONS

Mentoring sessions were organized for the girls where they interacted and received guidance from resource persons to enhance their skills. More than 200 students were trained under various skills across Karnataka.
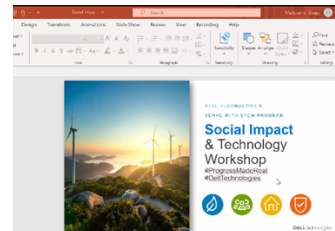
4 — GOVERNMENT SCHOOL ADOPTION

Two Government Girls High School, GGHS Kanakapura and GGHS Ramanagara were adopted under the Program. Focus being betterment of the girl students. Study kits, including stationery were given away to the girls of class 8th, 9th and 10th.

- English Communication & Comprehension for 8th class girls
- Comprehensive Career Guidance through Project based learning for 9th class girls and
- Exam readiness Program for girls of class 10 was undertaken.

WOMEN IN ENGINEERING PROGRAM

Gender disparity in Science Technology Engineering and Math (STEM) fields is a global challenge, with a notable drop in the number of women pursuing technical and STEM-related courses as they progress in their education and careers, despite excelling academically. Addressing gender disparities in STEM is pivotal for achieving gender equality, providing equal educational and career opportunities. Encouraging women's participation in STEM has the potential to advance various sectors, such as healthcare, energy, and technology, directly enhancing the quality of life for everyone. Sikshana Foundation's Women In Engineering (WiE) Program is designed with the purpose of addressing the challenges as the present-day occupations continue to be divided along gender lines with women far less likely to pursue careers in engineering and technology. Hitachi Energy came forward to support students pursuing their technical graduation and support them by enabling them with laptop and scholarship support.

21 students from different Engineering institutions from Karnataka, who were selected under the WiE Program of Sikshana, had the opportunity to interact with the CEO of Hitachi Energy at Brigade Opus, Bengaluru. This interaction was hosted by Hitachi team at their Bengaluru facility.

This year, 200 young women aspiring to be engineers were onboarded in Karnataka in two batches. They received scholarship to pursue engineering studies.

VOLUNTEER ENGAGEMENT

Volunteering is a valuable initiative that allows employees and organizations to give back to the community and create a positive impact. Through Sikshana's volunteering Engagement Program, volunteers engage in meaningful and fulfilling activities outside their regular work responsibilities. Key aim of this Program is to render holistic development for government school students by providing necessary inputs and opportunities for achieving the set goal. Through our Program many volunteers have actively contributed in creating a positive impact on the local communities where they worked.

OFFSITE ACTIVITIES

- Painting of Schools
- Planting saplings
- Donation of books for school libraries
- Hosted outdoor sports (Olympiad)

ONLINE ACTIVITIES

Sessions on
- You are future
- Serve with STEM
- Staff capacity building
- Mock interview
- Soft skills and life skills
- Digital literacy

DONATIONS

- Sports items and sports dress donation
- Earthen lamp
- Hygiene kit
- Paper bag donation
- Solar lamp donation
- Library books donation
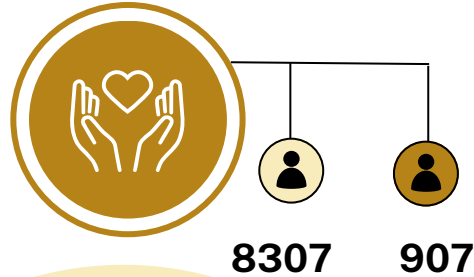- Wall mount board donation

ONSITE ACTIVITIES

- T-Shirt Painting
- Flash Cards Creation
- Paper bags making
- Bookmarks
- Quizzes creation
- Certificate creation
- Badges creation
- Poster making

OVERVIEW OF VOLUNTEERING ACTIVITIES
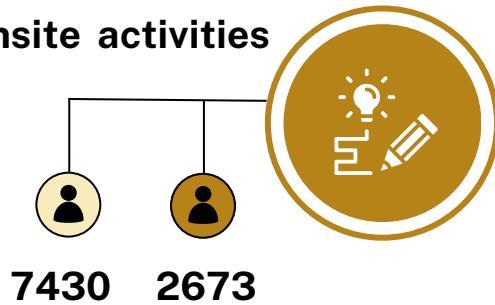
Donations

8307   907

🕐 **68694 Hours**
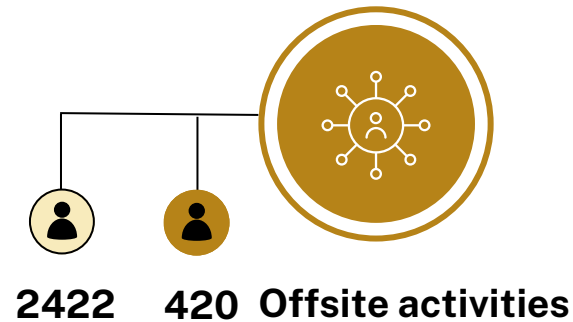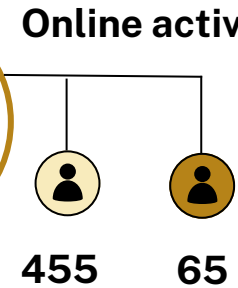
Karnataka
Telangana
Andhra
Pradesh
Tamil Nadu
Maharashtra
Gurgaon

Onsite activities

7430   2673

Online activities

455   65

2422   420   **Offsite activities**

Dell Technologies
Mindtree Foundation
Brillio
TE Connectivity
Microsoft
CGI
Hitachi Energy

👤 Beneficiaries

👤 Volunteers

STORIES OF CHANGE

Peer learning and Stars prove to be good motivational tools for learning

This story is about Prachi Jadhav, a student of Class IV, ZPPS Nandadevi in Daund block of Pune district. Post pandemic, the mentors and teachers observed irregularity in attendance among many students in Prachi's school. To encourage students to attend school, motivational inputs like Stars were given which is part of Prerana Program supported by Sikshana Foundation.

The teachers and students were oriented on the usage of Star inputs, Peer learning groups and Prerana Club by Sikshana Mentors. After the orientation, Prachi was motivated and made up her mind to get a star. Keeping her goal in mind, she began attending school regularly, practice in peer learning groups, attend Prerana club meetings and showcase her leadership qualities by managing the class in teacher's absence.

Her dedication as a student coupled with the goal to achieve stars not only helped her become the representative of Peer learning groups and Prerana club leader, but was also the only student with 100% attendance. She received green stars for her outstanding record of attendance and became an inspiration to her peers who also began to attend school regularly.

Similarly, Parwati Gaikwad of class IV in ZPPS Dubewadi too has shown improvement in learning owing to motivational inputs like Stars. She started to practice workbooks with the desire of procuring Star. She participated in peer group activity to understand concepts better. Her dedication and discipline were such that she attended the peer group practice without missing a day and completed the FLN inputs. This helped her grasp concepts well and soon she became the leader of her peer group. Many students like Sneha and Parwati, have improved their learning abilities through motivational inputs and regular usage of FLN inputs.

FLN inputs strengthen foundational competencies

Mangesh Itkar, a student of Class IV of ZPPS Deokarwadi, was irregular to school and struggled with learning. The pandemic had affected his learning as there was no access to resources and he was unable to cope up with studies post-pandemic. Mangesh's major difficulty was his inability to read and write in Marathi and he could not recognize 4-digit numbers.

His teacher, Somnath Langhe, understood his problem and gave him FLN Marathi practice book – 1 to practice the basics that helps him build strong foundational competency. He began to practice the inputs in the peer learning group regularly and also by himself. Teacher Somnath observed that Mangesh was putting in persistent efforts. After a few weeks, it was observed that Mangesh could not only read and write in Marathi but was also able to easily identify the 4-digit numbers.

Teacher Somnath expressed that this improvement was possible only because of the FLN inputs, regular practice and peer learning. The FLN inputs are structured and filled with analogies, which are easy to understand and help the students to learn better.

FLN books help bring conceptual clarity among students

The walls of the classrooms in ZHPS Buchanapally school, are adorned with charts and banners prepared from concepts based on the English workbooks given under FLN Program. English teacher, Prem Kumar of this school expressed that the students' most sought-after book was the workbook because they felt that they were informative and the concepts explained with examples and analogies helped them understand the language better.

Teacher Prem Kumar, feels that the English books were not only informative but were also designed in a practical way such that the students could easily remember and apply the concepts. He had voluntarily organised a 30-day 'Sikshana Foundation English Learning Program' with the goal to strengthen the basics of English language among the students. This not only helped students improve their English skills but also made them develop fondness for the language. This exercise resulted in significant improvement among students, which caught the attention of the village Sarpanch and the SMC Chairman. They visited the school and appreciated the efforts of the students, teachers and Sikshana Foundation.

A little mentoring and peer learning is all it takes

Praveen R, studies in ZPHS school located in Peddemul Mandal of Vikarabad district, Telangana. He is a student of class VII and had difficulty with languages English and Telugu and Maths. As part of Prerana program, Peer groups were formed in the school to encourage learning. The students were provided with workbooks for regular practice

When Sikshana Mentor, Tuljappa, visited the school to observe the utilisation of workbooks, he noticed that Praveen had not been practicing. The student expressed his difficulty in understanding basic functions of Maths such as addition and subtraction, which led to his non-participation in the activity. Mentor Tuljappa discussed the issue with the leader of the Peer group and urged the group members to help him overcome this problem and build his confidence.

With the help of his peers who encouraged him to learn and support from Mentor Tuljappa, Praveen was able to solve Maths problems and improve his knowledge.

Usage of PBL Planners made this student unleash her creativity

Tamilselvi, an 8th-grade student at Nochikuppam Panchayat Union Middle School, Gummudupoondi, Tiruvallur district in Tamil Nadu, is a passionate artist with a love for drawing. She admits that the Prerana Project-Based Learning (PBL) planners played a crucial role in enhancing her project based drawing skills. The Planners, which are designed to build creativity has helped Tamilselvi hone her creative artistic skills. She not only excelled in various drawing competitions but also received numerous government awards for her outstanding artwork.

Inspired by PBL, her drawings, focused on motivating children to attend school and pursue education, garnered attention and recognition. Sikshana team acknowledging Tamilselvi's talent and dedicated efforts, rewarded her with pink and silver color stars as a token of appreciation.

FLN workbooks and PBL prove to be good learning improvement inputs

M. Santhosh, a 7th-grade student at Thanipoondi Panchayat Union Middle School, Tamil Nadu, hails from a modest background, with his father working as a farmer and his mother as a homemaker. Initially Santosh was struggling with low grades in Math due to disinterest and difficulty in understanding the subject. Once he started practicing with FLN Math workbooks, his confidence increased and he became interested to learn more. Along with Math, he practiced English and PBL books as well.

These resources, tailored for students like Santhosh, offered clear and student-friendly explanations, making Math more comprehensible and intriguing. Inspired, Santhosh committed to practicing two pages of math every day. His consistent efforts were recognized with stars for regular attendance and active participation in team activities. Santhosh values the accessibility of PBL books, emphasizing the ease of understanding they provide.

Highlighting the impact of Prerana club meetings, Santhosh appreciates that it allows students to discuss challenges and collectively find solutions. This support system further contributes to his academic motivation and success.

Access to information helps girl win an award

Meet Vanajakshi, a Karate champion from Tumbarahalli Gram Panchayat, Vijayanagar district. She is a student of a pre-university college in Tumbarahalli Gram Panchayat, Vijayanagar. Her dream of becoming a Karate champion was fulfilled through Grama Digi Vikasana. Vanajakshi was keen on participating in the National level Karate tournament but had very little information or access to know about the tournament. Her village Panchayat was under Grama Digi Vikasana Program and she used the digital device available in the library to get more information about the tournament. After class hours, she would visit the Gram Panchayat Library, access device and learn new techniques about Karate through online content. Eventually, she equipped herself with right information and participated in the Karate tournament held in Sindanoor, Raichur district and won second prize, bringing pride to her village.

A little effort can mobilise an entire community

Government Senior Primary School, MR Nagar School in Chitradurga Taluk did not have electricity nor furniture and most students were struggling with studies. Under Sikshana's Program, the school was chosen for installation of computer to make learning interesting. Since there were no basic facilities available, the idea of setting up a computer seemed far-fetched for the teacher of the school. However, the teacher decided to work towards it considering the benefits for the students. He involved the local Gram Panchayat and brought it to the notice of member Nagaratna, a member of the same.

Soon, the idea was appreciated and necessary action was undertaken. Tables for the computers were arranged through the Gram Panchayat and an electrician too was sought to set up the facility at the school. Although the computers were up and running, there was no one to teach the basics of computers at the school. A volunteer named Aranya Sagar from the community, who was into social work, decided to teach the children the same. Thus, the entire community got involved to help the students in their learning journey.

In addition, benefits of peer learning, another collective effort, was also seen in this school. It was observed that a lot of students lagged behind in foundational numeracy skills. To ensure that the students improve their math skills, peer learning was encouraged. This not only instilled confidence in students but also helped them develop leadership qualities and enhanced their numeracy skills. What started as a small effort, gave rise to a huge impact on learning among students.

IN NEWS

Forging new partnerships

Prasanna V R, Sikshana's CEO, was invited to the Smart Gram Panchayat Rashtriya Karyalaya workshop in Lucknow, Uttar Pradesh, on September 15th and 16th. The workshop, focusing on empowering panchayats for continuous development, recognized Sikshana's impactful role in revitalizing Gram Panchayat libraries in Karnataka. Acknowledged by the Joint Secretary of the Ministry of Panchayat Raj, Government of India, Sikshana showcased Karnataka's successful model for reviving these libraries. With nearly 800 elected representatives from Gram Panchayats across India in attendance, Prasanna highlighted the vital role of open-source and free access to information in the digitalization and empowerment of rural areas.

100% DIgital Literacy Initiative Flagged Off

Launched on January 26, 2023, the Sampurna Digital Saksharate Abhiyana aims to achieve 100% digital literacy in 35 Gram Panchayats. Conducted by librarians, volunteers, and Sikshana Foundation staff, a 5-hour basic digital literacy course targets community members aged 16-60. The course covers fundamental smartphone knowledge, app usage, and digital safety, utilizing devices already present in libraries through the Grama Digi Vikasana Program. In collaboration with Dell Technologies, the Rural Development and Panchayat Raj (RDPR) Department of Karnataka, and Sikshana Foundation, the initiative saw the participation of 1327 individuals, including librarians, government officials, and youth.

Ploughing new paths

On November 4, 2022, Sikshana Foundation formalized a partnership with AgroTIE Services LLP to extend its outreach to more than 500 farmers across 50 Gram Panchayats in five districts of Karnataka. The program's primary goal is to promote sustainable farming practices among rural farmers by providing them with digital devices, digital content, and comprehensive training sessions. This initiative seamlessly integrates into Sikshana's ongoing Grama Digi Vikasana Program, a collaborative effort with the Rural Development and Panchayat Raj (RDPR) department dedicated to advancing digitalization in Gram Panchayats.
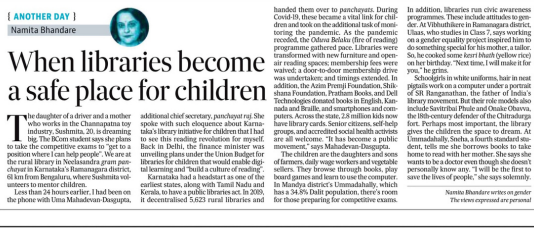
Coverage of our Programs in some of the leading newspapers

AWARDS & RECOGNITION

CAF International certified, recognised and validated Sikshana Foundation's credibility as an Organsiation

Sikshana Foundation was 'Gold' certified by Give India

The government of Karnataka acknowledges support towards the ongoing flagship initiative of enriching the Grama Panchayat libraries through the Oduva Belaku programme

Great Place To Work Institute has recognised Sikshana Foundation's work culture

Sikshana Foundation won 3rd place in Assocham's CSR &Sustainability Summit & Awards

FINANCIALS

SIVA SRI CHARITABLE TRUST

Regd. Office: No. 113, Lalbagh Road Cross, Krishnappa Layout, Bengaluru - 560 027

PAN:AADTS1642M Regd.No.Trust/718/10A/VOL.B-II/S.691/96/CIT-II dated 19.12.1996

FCRA NO.094421186 DATED 9.9.2005

Balance Sheet As At 31st March 2023 (CONSOLIDATION OF FCRA and NON-FCRA)

Amount in Rupees

2021-22	LIABILITIES	Sch.No	2022-23		2021-22	ASSETS	Sch.No	2022-23	
1,000	Capital Fund			1,000	49,46,150	**Property, Plant & Equipment**	2		62,61,362
1,000	Corpus Fund			1,000					
	General Fund					**Current Assets**	3		
6,27,85,735	Opening Balance		6,97,59,241		15,000	Loans & Advances		73,570	
69,73,506	Add: Excess of Income Over Expenditure		2,37,19,618	9,34,78,859	18,83,463	Other Current Assets		9,32,979	
6,97,59,241					6,48,56,657	Cash & Cash Equivalents		8,74,95,806	8,85,02,356
	Current Liabilities	1							
46,205	Sundry Creditor for expenses		93,896						
18,60,329	Other Current Liabilities		10,72,354						
33,495	Provisions		1,16,609	12,82,859					
7,17,01,270	TOTAL			9,47,63,718	7,17,01,270	TOTAL			9,47,63,718

Note: The Schedules Referred To Above Form An Integral Part Of The Balance Sheet
This Is The Balance Sheet Referred To In Our Report Of Even Date

This is the Balance sheet referred to in our report of FC-6

For Navin Nayak & Associates
Chartered Accountants
Firm Reg No : 014367S

Navin Nayak K
Partner
Membership No : 205154
UDIN:

Place : Bengaluru
Date : 80.10.2023

Prashanth Prakash
Chairman

For Siva Sri Charitable Trust

A Balamurali Krishna
Vice Chairman

Prasanna
CEO

SIVA SRI CHARITABLE TRUST

Regd. Office: No. 113, Lalbagh Road Cross, Krishnappa Layout, Bengaluru - 560 027
PAN:AADTS1642M Regd.No.Trust/718/10A/VOL.B-II/S.691/96/CIT-II dated 19.12.1996
FCRA NO.094421186 DATED 9.9.2005
Income And Expenditure Account For The Year Ending 31st March 2023 (CONSOLIDATION OF FCRA and NON-FCRA)

Amount in Rupees

EXPENDITURE				INCOME			
2021-22	Particulars	Sch No.	2022-23	2021-22	Particulars	Sch No.	2022-23
	To Expenses				**By Incomes**		
4,90,11,346	" Manpower Cost	4	6,85,59,704	13,89,57,220	" Donations Received		21,78,54,411
3,41,96,712	" School Expenses	5	4,05,44,997	25,16,850	" Interest on Fixed Deposit	9	37,13,520
21,57,269	" Teachers Training Expenses	6	76,37,301	4,23,528	" Interest Received From Savings Bank	10	5,63,053
3,43,75,337	" Technology Distribution in Schools		5,58,24,031	47,826	" Miscellaneous Income		1,96,875
14,41,698	" Travelling & Conveyance	7	35,91,005	-	" Interest on IT Refund		8,350
1,22,05,800	" Other Office Expenses	8	2,02,34,513				
15,83,755	" Depreciation	2	22,25,040				
69,73,506	**Surplus: Excess of Income Over Expenditure**		2,37,19,618	-	**Deficit: Excess of Expenditure Over Income**		-
14,19,45,424	**Total**		22,23,36,209	14,19,45,424	**Total**		22,23,36,209

Note: The Schedules Referred To Above Form An Integral Part Of The Income & Expenditure Account.
This Is The Income & Expenditure Account Referred To In Our Report Of Even Date

This is the Income & Expenditure referred to in our report of FC-6
For Navin Nayak & Associates
Chartered Accountants
Firm Reg No : 014367S

For Siva Sri Charitable Trust

Navin Nayak K
Partner
Membership No : 205154
UDIN:

Prashanth Prakash
Chairman

A Balamurali Krishna
Vice Chairman

Prasanna
CEO

Place : Bengaluru
Date : 20.10.2023

SIVA SRI CHARITABLE TRUST

Regd. Office: No. 113, Lalbagh Road Cross, Krishnappa Layout, Bengaluru - 560 027
PAN:AADTS1642M Regd.No.Trust/718/10A/VOL.B-II/S.691/96/CIT-II dated 19.12.1996

FCRA NO.094421186 DATED 9.9.2005

Receipts And Payments Account For The Year Ending 31st March 2023 (CONSOLIDATION OF FCRA and NON-FCRA)

(Amount in Rupees)

RECEIPTS				PAYMENTS			
2021-22	Particulars	2022-23		2021-22	Particulars	2022-23	
	To Opening Balance **Cash In Hand**				By **Expenses:**		
29,011	Cash In Hand	40,956		4,88,39,191	" Manpower Cost	6,93,13,416	
	Cash at Bank			3,41,57,523	School Expenses	4,05,51,702	
13,69,763	" Axis bank-300010100013651	2,13,648		21,56,775	Teachers Training Expenses	76,36,930	
9,944	State Bank of India-40027547319	13,53,071		3,43,75,337	Technology Distribution in Schools	5,58,66,201	
2,36,900	"Axis Bank-913010037608651	18,82,676		14,36,910	Travelling & Conveyance	35,91,005	
90,33,077	"Axis Bank-300010100013660	47,89,411		1,23,29,806	Other Office Expenses	1,99,62,524	19,69,21,778
73,526	"Canara Bank - 1173101086813	75,130					
56,799	"Canara Bank -SF- 1173101086812	48,291		10,000	" Other Advances		-
39,958	" Yes Bank - 019894600000487	5,03,504					
4,82,48,431	" Term Deposits	5,43,09,695	6,32,16,382	22,37,421	" **Capital Expenditure** Purchase of Fixed Assets		35,40,252
				-			
11,44,15,607	" Donation Received (Non - FCRA)	17,72,71,247			" **Closing Balance**		
2,41,83,232	" Donation Received (FCRA)	4,05,30,697			**Cash In Hand**		
				40,956	Cash In Hand	27,760	
					Cash at Bank		
				2,13,648	Axis bank-300010100013651	17,47,231	
4,23,528	" Interest Income on Savings Bank	5,63,053		13,53,071	State Bank of India-40027547319	1,09,732	
6,24,889	" Interest Income on Fixed Deposit	3,27,524		18,82,676	"Axis Bank-913010037608651	5,84,475	
14,679	" Miscellaneous Income	11,362		47,89,411	"Axis Bank-300010100013660	31,50,164	
-	Interest on IT Refund	8,350		75,130	"Canara Bank - 1173101086813	82,299	
-	" IT Refund	13,74,709		48,291	"Canara Bank -SF- 1173101086812	54,689	
				5,03,504	" Yes Bank - 019894600000487	3,62,967	
					Axis Bank-922010054137736	12,64,956	
				5,43,09,695	" Term Deposits	7,54,57,021	8,28,41,294
19,87,59,345	**Total**		**28,33,03,324**	**19,87,59,345**	**Total**		**28,33,03,324**

Receipts And Payment as per the Books of account

For Navin Nayak & Associates
Chartered Accountants
Firm Reg No : 014367S

Navin Nayak K
Partner
Membership No : 205154
UDIN:

Place : Bengaluru
Date : 20.10.2023

For Siva Sri Charitable Trust

Prashanth Prakash
Chairman

A Balamurali Krishna
Vice Chairman

Prasanna
CEO

SIVA SRI CHARITABLE TRUST
Schedule 2 : Property, Plant & Equipment

(Amount in Rupees)

Particulars	Gross Block as at 01.04.2022	Addition during the Year		Deletion	Net Block as at 31.03.2023	Rate of Depreciation	Depreciation for the Year	WDV as on 31.03.2023
		>180 Days	<180 Days					
A. Property, Plant & Equipment								
BLOCK I								
Vehicles	24,39,005	-		-	24,39,005	15%	3,65,851	20,73,154
Camera	17,992	-	-	-	17,992	15%	2,699	15,293
Printer	10,599	-	40,000	-	50,599	15%	4,590	46,009
Phone	157	-	-	-	157	15%	24	133
Audio Systems	2,241	-	-	-	2,241	15%	336	1,905
Office Equipments	4,24,671	5,600	4,98,091	-	9,28,362	15%	1,01,897	8,26,465
Total	28,94,665	5,600	5,38,091	-	34,38,356		4,75,397	29,62,959
BLOCK II								
Furniture & Fixtures	1,15,585	10,775	3,318	-	1,29,678	10%	12,802	1,16,876
Book Case	49,624	-	-	-	49,624	10%	4,962	44,662
Total	1,65,209	10,775	3,318	-	1,79,302		17,764	1,61,538
BLOCK III								
Computer & Printer	16,55,974	19,04,373	10,75,600	-	46,35,947	40%	16,39,259	29,96,688
Computer Software	1,91,748	-	2,495	-	1,94,243	40%	77,198	1,17,045
Software License	38,554	-		-	38,554	40%	15,422	23,132
Total	18,86,276	19,04,373	10,78,095	-	48,68,744		17,31,879	31,36,865
BLOCK IV								
Grand Total	49,46,150	19,20,748	16,19,504	-	84,86,402		22,25,040	62,61,362
Previous Year	42,92,488	3,05,059	19,32,358	-	65,29,905		15,83,755	49,46,150

OUR PARTNERS

SIKSHANA TEAM