SIKSHANA

#DusktoDawn Event celebrated on Christmas Eve with our SGEP Girls by Dell Team

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RECAP OF YEAR 2018:

2018 was an eventful year for Sikshana Foundation as Prerana started rolling out across the entire state of Karnataka and we also launched Prerana 2.0 intervention with a focus on enhancing the 21st Century Skills through PBL (Project Based Learning) and helping the students with foundational skills through CLAP (Customized Learning Achievement Path). We also expanded Prerana in Andhra Pradesh and introduced STEP (Sikshana Technology in Education Program) in Karnataka Public schools. This year our programs are impacting over 28 lakh Students across Karnataka, Andhra Pradesh and Maharashtra.

Below is the glimpse of our journey through the Year.

Expansion of Prerana:

Prerana Club Chart

In Karnataka inputs designed and developed by Sikshana Foundation and printed by Govt. of Karnataka have reached 80% Schools across the State. Students Clubs & peer Learning Groups were formed in most of the schools. Training was given by Sikshana Foundation for 68 DIET lecturers and 10 DDPIs on Methodologies and Implementation of Prerana program. Program was expanded to 1958 Schools of 11 Tribal Mandals of Vizag District, Andhra Pradesh.

STEP:

Sikshana Foundation's Technology in Education program was implemented in 300+ Schools of Ramanagara, Magadi, Anekal in Karnataka and 61

Launch of STEP program in 57 Karnataka Public Schools

Students using Dell Laptop

Schools of Haveli, Pune. We signed an MoU with Government of Karnataka for expanding STEP in 57 KPS (Karnataka Public Schools across the State in partnership with Dell.

Prerana 2.0:

Students shading Champion Wall
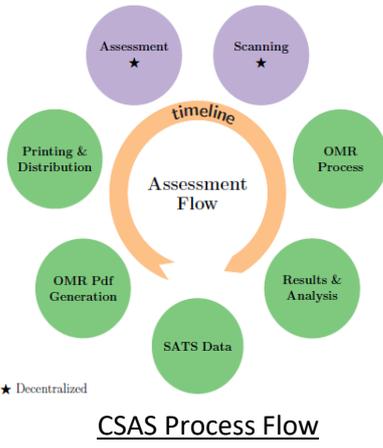

Teacher correcting the Project Planner

Project Planners & Helpers

Based on the results of CSAS 2017 (Census State Achievement Survey) conducted by Karnataka State Dept. of Education and Sikshana Foundation, 11.2 lakh Students in the State were found to be lacking foundational arithmetic skills. To address the same Sikshana Foundation designed and developed Prerana

2.0 which used Customized Learning and Project Based Learning inputs to address the lack of foundational skills and also to enhance 21st Century Skills among all children in the schools. This model is now running in over 2000 schools of Karnataka.

CSAS:

CSAS Process Flow

Sikshana played a major role in the conduct of the CSAS 2nd year in a row. This year nearly 4million students were assessed across 54k schools. This year the dept. also had a better control on the logistics and overall all the entire process was executed as planned and on time.

Trainings:

Sikshana strengthened its Training team and were able to successfully conduct sessions across the state at various locations simultaneously. The new 2 day session on Data management for Cluster Resource Personnel (CRPs) proved to be very popular across all districts. This module has the potential to become one of our core intervention next academic year.

Subject	# Batches	# Educators
Prerana	02	78
STEP	06	210
Prerana 2.0	01	42
e-Edu Data Management	45	1612

SGEP:

Our Girl child programme continued to grow in strength and this year English and ICT classes were held for 70selected girls every Sunday.

We started a new health initiative where health kits were distributed to the girls with workshops on

Health kit distribution

physical, social, reproductive and emotional health. Each Health Kit contains: Sanitary Napkin Package, Soap and Shampoo Sachets. The English coaching classed continued to be very popular and the girls are getting more comfortable in addressing audiences in English. The high light of this year's scholarship event at

English Coaching Classes

Dell campus was the fact that the grils were able to interact with the Dell senior management folks comfortably in English. Few girls who have joined

385 girls receiving scholarship for the year

engineering and dental courses have given the feedback that the program has helped them to dream and achieve their goals.

Sports Day 2018:

450 Students participated from various Government Schools in and around Bengaluru District participated in track and field and volleyball events.

Sports Day Inauguration

200 meters race

Volunteer Engagement:

Volunteer Engagement at Sikshana Foundation this year increased to over 1800 volunteers from our donor companies engaging with children in over 200 Govt. Schools. They engaged the students by playing games such as Chess, Monopoly, Conducting Quizzes, Essay and Art competitions, English Olympiad and sports day.

Dell Volunteers interacting with Govt. School Students

Stories of Change:

Motivational Model "Prerana": Government Higher Primary School, Thanda, Raichur

Peer Learning Groups

Here is a story from one of the schools in Raichur as to how Prerana is impacting the School. The CRP of this school Mr. Prakash reported that in this school of the 372 enrolled normally about 250 students only attended regularly. But after a few weeks of the program running the attendance has increased to near full and the teachers are attributing this to the use of the

Students rewarded with STARS

Stars under the Prerana program. Also in this school 32 peer learning groups have been formed and the teachers on their own have created additional monitoring log books in the format provided under the Prerana program to manage the large number of children. Mr. Prakash, expressed that, Department is thankful to Sikshana Foundation for the innovative programs which are really helping the children of govt. schools.

Technology in Classroom "Sikshana Technology in Education Program": Sharath, Computer Boy

Master Sharath

Sharath, studying in class 7 is also fondly known as "Computer Boy" of GHPS, Kurubrahalli of Ramanagara Block. He was not very regular to school and even when present was not really keen on learning.

Once the STEP program was implemented in this school he got attracted to the laptop and started to come regularly just so that he can use the device. He took to typing kannada as a natural and very quickly became an expert in the school. The teacher Mr. Vasudev who handles Science and Social Science subjects, helped Sharath to learn the typing and helped in learning MS-Office package as well. In just under a year his academic scores have improved and he is now made as School Leader and takes pride in helping teachers in doing many of their tasks which involves a laptop.

SGEP: Budding Dentist

Ms. Shilpa a proud daughter of a farmer couple hailing

Ms Shilpa

from Ramanagara Taluk. She has been able to pursue her dreams of becoming a dentist with help of Sikshana's Scholarship. She secured 93% in 2nd PUC final exams. She is currently studying in Institute of Dental Science College, Bengaluru.