



### **Our Mission:**

To evolve Sustainable & Replicable models for an effective public-school system

### To achieve this we:

- Design & Implement Student centric Learning Experiences
- Develop Technology based Measurement & Evaluation tools
- Share & Transfer Knowledge to Govt. and other NGOs



Team Sikshana 2017-18

Dear Friends,

We a group of like-minded individuals with diverse backgrounds, are collectively working towards one common goal that is to improve the state of the public school system in India. The varied experiences we bring to the organization allows us to appreciate the existing constraints of the public schooling but at the same time gives us an opportunity to come up with unique cost-effective systemic solutions.

September 13<sup>th</sup> 2017, turned out to be proudest day for all of us here in Sikshana as the motivation model Prerana that we have worked on for over a decade finally saw its end goal of reaching all the children in the state of Karnataka. The Government of Karnataka recognizing the potential of the program, signed a three year MoU to implement Prerana across all the 48,000 schools in the state covering over 2.7 million children. We thank all the children, teachers and the Education Department staff who over the years worked with us and helped create this model.

All this was possible due to the continuous support and encouragement from our Donors, Volunteers & Well-wishers. And once again a big Thank You to all who have been on this journey with us and we look forward to your continued encouragement and support in 2018-19 & beyond.

Thanking You

Team Sikshana

### Highlights of the Year

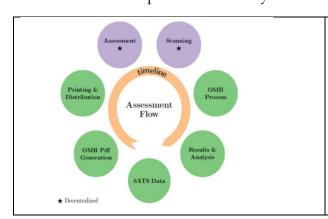
# Prerana expands to cover all the nearly 48,000 schools across the State impacting over 2.7 million children

Govt. of Karnataka signed a 3 year MoU to adopt our motivation model Prerana as their own. The department will fund and execute the entire program and we will help them with the implementation of the program and the necessary transfer of knowledge. As part of this MoU Sikshana will also deliver a digital platform to manage the implementation of the Prerana program.



### CSAS (Census Based State Achievement Survey)

To help Karnataka Education Dept. conduct a standardized assessment across the entire state from class 4 to 10, Sikshana created and processed the necessary OMR sheets and also helped in data analysis.



- 54,096 schools
- Classes 4 thru 9
- 3.5 million students
- 2 papers (Language and Core)
- 7.2 million customized child friendly OMR sheets generated
- Scanned, processed and analyzed in 8 Weeks

### Our Core Programs in 2017-18

### Students Motivation Model- Prerana

The year began with us implementing the Prerana model in 2,267 Govt. Primary schools of Karnataka, of which 1430 schools in 2 Districts were covered by the Sikshana-Dept. 2016-17 MoU as a pilot for running Prerana in a PPP model. But with the signing of the statewide Prerana implementation by the Dept. we shifted our focus to expand the program across the state and also setup systems and processes for the knowledge transfer to the State. In addition, with support of private donors Prerana program continued in the 62 Schools of Haveli in Pune, Maharashtra & 30 Schools in Madanapalle, Andhra Pradesh.

Student Motivation Model

Prerana has four components namely Engagement Incentives, Safe to Fail environment, Structured Learning & Deliberate Practice.



**Engagement Incentives** 



Safe to Fail Environment



Structured Learning



**Deliberate Practice** 

### **Engagement Incentives**

The focus here is to promote an active student – teacher engagement and towards that, small shiny stars which can be pinned on the uniform are made available for the teacher to use in the school. Students win by exhibiting positive behavior such as regular attendance, active participation in classroom activities, co-curricular activities, maintaining hygiene, homework, engaged in structured practice etc.

### Safe to Fail

Providing an environment where children feel "Safe to Fail" is very essential to enable children of varied abilities to engage in learning activities. The Prerana Club composed of a group of students, acts as an anchor for the entire Prerana program in the school and the club members implement & monitor the program in an inclusive and non-threatening atmosphere. The benefit of learning from peers is well documented and Sikshana's Peer-Learning program leverages this by showing kids that they can supplement their teacher led lessons with help from their peers.

### Structured Learning

The conceptual knowledge gained by the students as part of their classroom learning is best reinforced when they engage in a structured practice. To enable this workbooks are provided to students to practice what they have learnt and perfect their understanding of the concepts.

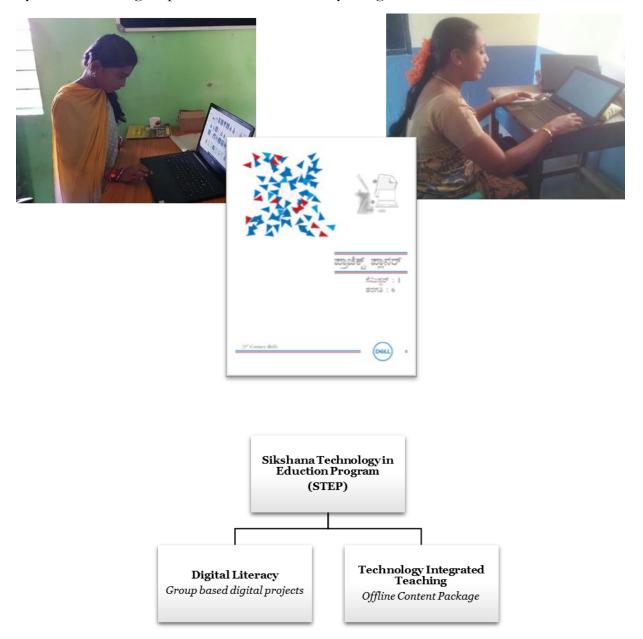
### **Deliberate Practice**

To help students track their effort and acquisition of grade level competencies we created Learning Map Certificates. Little stickers on these maps awarded by the teachers recognizing the students efforts and their competency level help not just the students but also their parents. The Learning Map Certificate thus becomes a way to recognize progress and encourages children to engage in Deliberate Practice to acquire new competencies.

### STEP (Sikshana's Technology in Education Program)

In 2017-18 STEP was implemented in 362 rural Govt. schools around Bengaluru, Karnataka and Pune, Maharashtra. STEP aims to motivate schools to engage and integrate technology in their daily teaching and learning processes. The model thus employs a dual approach which builds the basic ICT and 21<sup>st</sup> century skills in

students and empowers teachers to leverage technology in the classrooms in an experiential manner. The design of this program ensures optimized usage of laptops by the students' groups and teachers, as everyone gets to use it on a rotation basis.



## Digital Literacy (Project Based Learning):

Students from 4<sup>th</sup> to 8<sup>th</sup> grades work on group based projects that require the students to research the topic, interact with the community, collate data and create reports by using technology. Through the children develop valuable 21<sup>st</sup> century skills along with learning the necessary ICT skills. Students of grades 4th and 5th work on a single, year-long project whereas, for grades 6<sup>th</sup> through 8<sup>th</sup>, student groups get to pick a

project based on their interest and work on it independently with guidance from teachers and Sikshana mentors.

### **Technology Integrated Teaching:**

This program enables teachers to use technology in their everyday classroom teaching by providing an offline, open source, curriculum aligned, audio visual content to enrich the students' learning experience. The content is hosted through a local server, installed on the desktops (if already present in the schools) or on the laptops provided by Sikshana.

### SGEP (Sikshana's Girl Empowerment Program)



Even though all children from socio-economically backward families need help in higher education, girls are at a disadvantage for various reasons. This program has been designed to help these girls between the ages 15 to 25, with a comprehensive program to address some of the challenges they face in continuing their education and beyond. This year the program covered 385 girls under its three components.

### **Scholarships**

Sikshana through its network of mentors & field staff identifies girls from Govt. high-schools across Karnataka, whose parents cannot afford to pay for their higher

education. These girls are enrolled in the program for scholarships and are supported till they finish their graduation.

### English & Soft Skills Training

Most girls enrolled in the program come from Govt. schools which are non-English medium and hence their English speaking & writing skills are much less than what is desired. Weekend classes are offered for the girls in the areas of soft skills & English speaking as part of the program. The goal here is to ensure that by the time they graduate they are ready for the job market.

### Health Kit Distribution

The girls from extremely backward families were provided with Health Kit every month that consists of sanitary napkins, soaps and other essentials.

### **Financial Statements**

FUND FUND FUND Balance ess of Income Over Expenditure	SCH No		2.2018 Rs 1,000	23,135 45,84,440	ASSETS  FIXED ASSETS  CURRENT ASSETS, LOANS & ADVANCES Cash and Cash Equivalents Cash in hand Cash at bank	SCH No D	31.0 Rs	3.2018 Rs 52,04,526
FUND FUND Balance ess of Income Over Expenditure		Rs 1,74,87,564 89,16,238	Rs 1,000	Rs 32,41,375 23,135 45,84,440	FIXED ASSETS  CURRENT ASSETS, LOANS & ADVANCES  Cash and Cash Equivalents  Cash in hand	No		Rs 52,04,526
FUND Balance ess of Income Over Expenditure		1,74,87,564 89,16,238	1,000	32,41,375 23,135 45,84,440	CURRENT ASSETS, LOANS & ADVANCES Cash and Cash Equivalents Cash in hand		Rs	52,04,52
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					Term Deposits with Banks	-		19,63,24
			2,64,03,802	02,71,308	Term Deposits with Banks			2,00,52,57
		Ejonjosjaoz	2,04,03,002		Others			
T LIABILITIES & PROVISIONS				70.570	Loans and Advances	F		1,04,74
/ Liabilities payable	A		12,38,835	(3.7573.75)	TDS Receivable	G		1,61,60
Creditors for Expenses	В		94,500		Other Receivable	н		2,38,87
m Provisions	c		8,870		New 200 (1990) 200 (1990)	(8)		1000000
Total			2,77,48,007	1,84,89,913	Total			2,77,48,00
Icies & Notes to Accounts - I  Just  Vice chairman CEO					sheet referred to in our report of even of nityananda & Co., Chartered Accountants	330		2,75,70,0
3	Sigha y	St State Sta	St State Sta	st  St  Vice chairman  CEO	st This is the Balance  Light Wice chairman CEO	This is the Balance sheet referred to in our report of even set  This is the Balance sheet referred to in our report of even set  FRN: 0128955  FRN: 0128955  N. Nityananda Patner  Membership No.020275	This is the Balance sheet referred to in our report of even date for Nityananda & Co., Chartered Accountants  FRN: 0128935  Vice chairman  CEO  This is the Balance sheet referred to in our report of even date for Nityananda & Co., Chartered Accountants  FRN: 0128935  N. Nityananda Pattner  Membership No.020275	This is the Balance sheet referred to in our report of even date for Nityananda & Co., Chartered Accountants  FRN: 0128933  Vice chairman  CEO  N. Nityananda Pattner  Membership No.020275

# **Financial Statements**

#### SIVASEL CHARITABLE TRUST

Rept. Office Nw. 103, Lisbagh Road Cross, Richmospe Serest, Bengaluru - 960,027 Fase aachts:5643M Rept. Nr. 1718/10A/VDL 8-8/5-681/96/CIT-9 dated 19.12.1995 FCRA NO.094421396 DATED 9-8-2006

### RECEIPTS AND PRIVIENTS ACCOUNT FOR THE YEAR DYDED SUST MARCH JOSE

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	To Opening Selence		700	1,65,76,266	By Selary Falif .		3,00,00,0
	and the second			1 40 35 300	"School Expenses	1,89,816	
	Cash in Hand: (Non. FCSA)	1 1	10.418		* Memoring protect	29.36,315	
21,492	"Cash balance on hend		13,115		Consultant for paid	15,19,774	
					40.000000000000000000000000000000000000		
	Cook at Bank (Non FDRA)			41,400	ted paid	43,600	
1,45,658	"Auto Bank #33870087NOB653	3,54,005	8		* Administration Expenses	1,35,096	
95,85,842	"Aux Bank-1000103030513668	21,68,565	8		Audit fee	1,00300	
100000000000000000000000000000000000000	Carvara Rosh - 1179181086813	15,05,852	8	79,852	Printing & Stationary	1,17,575	
-4-	Carera 6eril -57-1173181966812	3,23,470			* Twisphone charges	2,12,708	
- 10000		0.888	111111111111111111111111111111111111111	6.91.2	* Bank Charges	35,724	
11.30,115	11.30,115 Tixed Separer	63,71,588	1.00022,318	44,617	"Electricity changes	12,818	
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9	Cauts or Bank (NCRA Account)			10,024	* Agoes and taxes	59,717	
The second			223,000	56,556	* Repair and maintenance	45,314	
12.10,001	"Ann Barra-300003100003851		5,53,758	1,16,000	* Security charges	1,88,250	
4,00,353	Todayest in SI Associate		2,67,020	1,99,693	* Travelling expenses	8,44,600	
1,48,681	Contract to the contract of th		(3,63,929	67,796	* Staff Welferd	95,766	
10-0000	CONTRACTOR OF THE CONTRACTOR O		2000	32,881	*Water charges	29,636	
					* Special Project	1,46,000	2.1832.97
				promoted.	Spanish Linkers	2,41000	
1,77,40,100	* trousing received (Not 4004)		3,60,96,177		*Dottending Substities	1 89950	
2:15,47,698	"Downloss Received SCRAII		4.94.53,008	80.110	* ISSC Paulile	90,146	
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				* TOS Papalle	5,076		
			1,15,076		1.15,900		
4.000		2.5	- 0		* Labour Complitant Fee	0,10,600	
1,500	"Salary Advances	1 2				1.3	
86,312	" Iterpose has ferfund received		6,720		Cer Rostal Chargos		5.54.28
		- Table Co. 2		Salary advance		19,74	
-	<ul> <li>"Grant receivable received.</li> </ul>		42.61.181		* Refund of Unatifised Contribution		3,44,55
				Capital Expanditure			
				* Purchase of Office Equipment	18,986		
			776479		18,88,426		
			10,100	* Furchase of Furniture	16,24,530	34,92,56	
				Cash in Hand: (Non PCRA)			
			200 2 000	*Cash Balance on hand		22,44	
			10,100	Petru perence de usua		12.44	
				Cash at Reck			
				12 66 365	"Anni Ravid-Record Coppet Made	15,84,053	
				2109953		1,163	
				" Camaria Rank - of- 1170 potension Lil	247,535		
			200400	The Back	35,281		
			1.34749	"Anis Sank-903010837608551	7,394	18,60,42	
			X 2440 00 100 100 1		10,04		
			62,75,608	16 m Departs		2,06,52,53	
					Carll at Bank		
				5,33,736	Veids Synds, FCSA, 300000000013051		2,95,00
5.35,35,417	Total		8,15,79,450	5,15,15,417	Tetal		8,15,75,45

Place: Sengaturu

Date: 10th September 2018

Recorpts and Payment as per the Books of Jacobse.
for Inthysisands & Co., Co. (1975)
Characout ApCountains
Filter QUESTS

**BUILDINGS** 

M. Hitganieda Partiser Mandarship No. 0000

#### SIVASRI 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 ENDED 31ST MARCH 2018

31.03.2017 Rs	Expenditure	31.03.2018 Rs	31.03.2017 Rs		31.03.2018	
				Income	Rs	Rs
	To Expenses			By Incomes		
	7.0			Indigeneous Contributions		
1,81,61,738	" Non FCRA Account	2,22,90,720	2,46,18,764	" Donation Received (Non FCRA)	3,17,84,072	
2,22,54,395 " FCRA Account	5,00,03,101	1,66,283	" Interest Accrured on Fixed Deposit	7,80,970		
	65	3,23,455	" Interest Received on Saving Bank	1,07,210		
			17,357	" Miscellaneous Income	2,837	3,26,75,089
28,26,790	" Depreciation on Fixed Assets (Non FCRA)	13,29,985		The second secon		
136610	" Depreciation on Fixed Assets (FCRA)	1,99,425		Foreign Contributions	1 1	
		2,15,47,899	" Contributions Received During the Year	4,94,51,017		
		76,896	" Interest Received on Saving Bank	99,810		
			" Interest accrued on Fixed deposit	5,08,110		
		8,319	" Miscellaneous Income	5,442	5,00,64,379	
33,79,440	Surplus : Excess of Income Over Expenditure	89,16,237				
4,67,58,973	Total	8,27,39,468	4,67,58,973	Total	4	8,27,39,468

Significant Accounting Policies & Notes to Accounts - I

For Sivasri Charitable Trust

This is the Income & Expenditure referred to in our report of even date

for Nityananda & Co., Chartered Accountants

FRN:012595\$

DANGALORE

N.Nityananda Partner

Membership No.020275

Chairman

Vice chairman

Date: 10th September 2018

Place: Bengaluru