

“सही क्रम और सही ढंग
पढ़ना आसान, पढ़ाना आसान”



**Impactful
Partnership
in Jharkhand**



Annual Report

2022-23

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THE NEW TECH INNOVATION

01 Sampark Program Insights

02 6 Years of Partnership between Jharkhand Education Project Council, Government of Jharkhand & Sampark

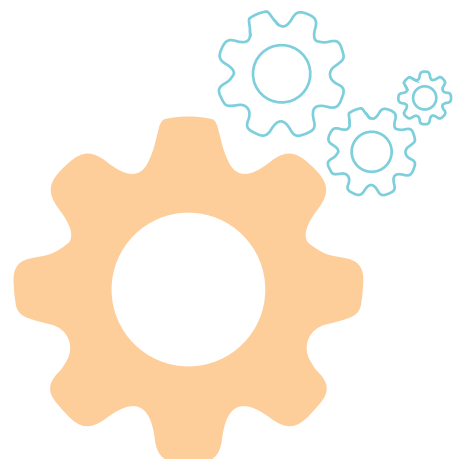
- Solving an Unsolved Problem in Jharkhand
- Sampark Innovations
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03 Tech enable with frugal innovation

- Sampark Smart Shala App
- Sampark Didi ke Sawal: The Gamified Assessment
- Sampark TV

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- Sampark Smart Shala App
- Sampark TV
- Sampark Teaching & Learning Material



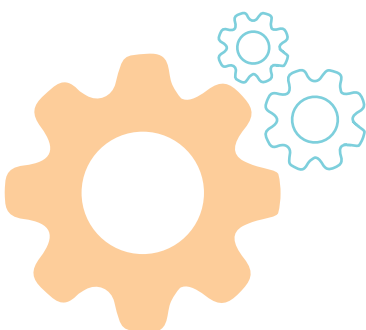
SAMPARK
A Foundation by Anupama & Vineet Nayar



The Mission of the Partnership

**To touch the lives
of 34.67 Lakh children
in Jharkhand**

Jharkhand Districts



Program Summary (Since inception)

Schools Impacted

23,238

Teachers Trained

66,079

Children Impacted

34,67,963

SSS App Users

39,220

SSS Resources used

3,68,311

SSS Kits Distributed

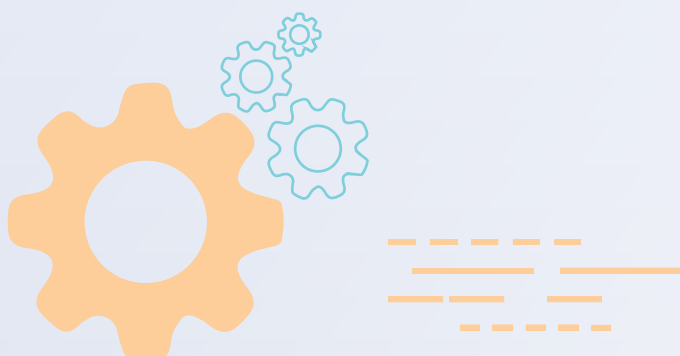
37,013

Sampark TV Distributed

185

LED TV Distributed

185



Program Summary (2022-23)

SSS App Users

25,345

SSS Kits Distributed

2,062

Teachers Trained

37,983

SSS Resources used

Total Resources Used

1,86,583

Resources used per school

8.0

Subject Resources Used

English

62,032

Math

98,447

Other Subjects

26,104

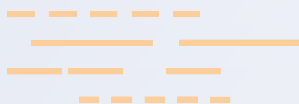
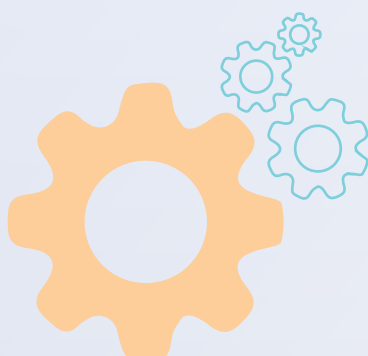
Class Resources used

FLN

1,30,948

Class 4-5

20,593



RESOURCES PROVIDED TO JHARKHAND TEACHERS

LESSON PLANS

500+
Lesson Plans

- Lesson plans developed by experts for every textbook lesson
- Detailed notes are given on how to teach, when to teach, and the activities to conduct in classrooms to make the lesson easier to understand for children

LESSON VIDEOS

1000+
Lesson videos

- Videos based on concrete to abstract, simple to complex teaching methodology
- Examples connecting concepts to daily/real life
- Use of easy language and attractive visuals

ACTIVITIES USING TLMS

450+
Classroom Activities

- Use of English/Math kits created in scientific ways
- Classroom Activities based on "Fun with Learning" promoting engagement, conversations and support among children

WORKSHEETS

2000+
Worksheets

- Based on subject-wise competencies
- Worksheets based on concrete to abstract, simple to complex teaching methodology
- Order of questions according to difficulty level (Easy/Medium/Difficult)

ASSESSMENTS

3000+
Questions

- Based on "Kaun Banega Crorepati" format
- Order of questions according to difficulty level (Easy/Medium/Difficult)
- Reports according to Class/Students

6 Years of Partnership between JEPC, Govt. of Jharkhand & Sampark



Solving an Unsolved problem in Jharkhand

It was 2017, when we asked ourselves – how can we transform learning outcomes in 23,238 Government schools in Jharkhand where nationally 4 out of 5 children in grade 5 could not read grade 2 text and 8 out of 10 children could not solve previous grade questions despite doubling of investment in education over the last decade.

Jharkhand Education Project Council, Government of Jharkhand and Sampark Foundation entered in a long-term strategic partnership with a belief that by leveraging design thinking we could build innovative solutions that would bring excitement back into the classroom.

This partnership led to **the beginning of a change** across Jharkhand primary schools, however the road was long and hard.



4/5

Children in Grade 5 could not read Grade 2 Text



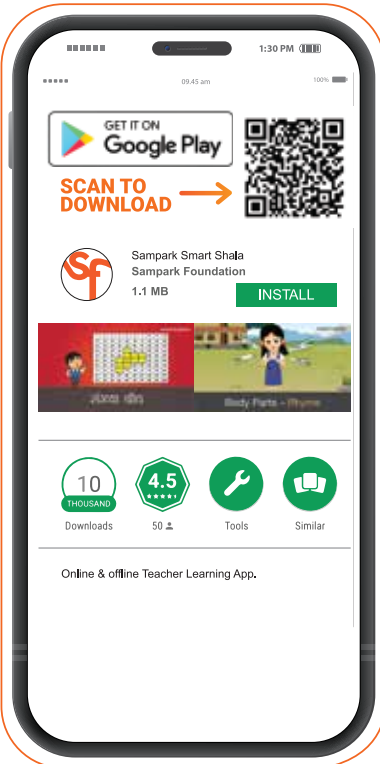
8/10

Children could not solve previous Grade question



"पढ़ना और पढ़ाना आसान है" with Sampark Smart Shala App

SCAN TO DOWNLOAD



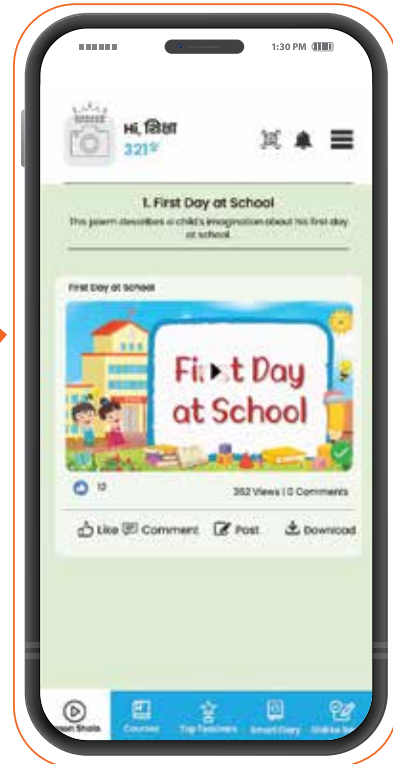
STEP
01

FOLLOW LESSON PLANS



STEP
02

WATCH LESSON VIDEOS



STEP
03

DO CLASSROOM ACTIVITIES



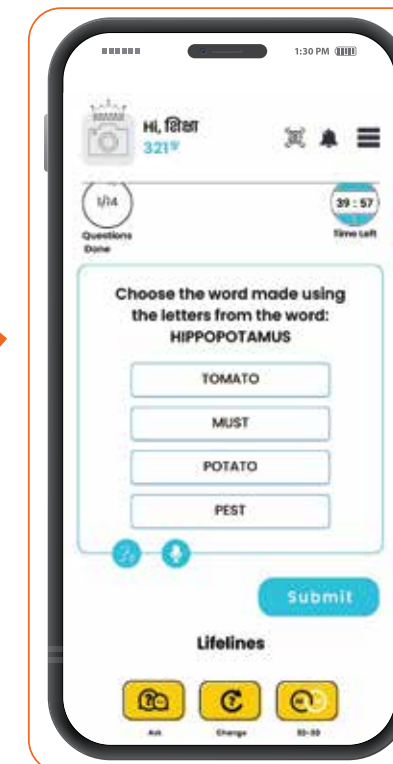
STEP
04

PRACTICE WORKSHEET

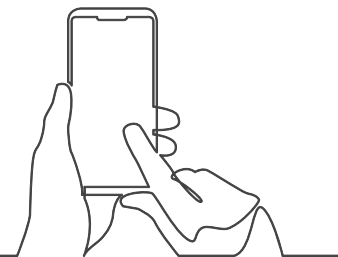


STEP
05

PLAY GAMIFIED ASSESSMENT



Tech-enabled with Frugal Innovations



Sampark Smart Shala™ App in Jharkhand Schools

This mobile application is one of India's largest learning and development platform for primary government school teachers and children, which works without the internet and has thousands of teaching resources – subject-wise videos, puzzles, rhymes, riddles, worksheets, all mapped to the State curriculum. Available on the Google Play Store, Sampark Smart Shala is a free learning platform with over 39,220 SSS App users in the state. The app was designed and developed to make learning fun and interactive for children.

All teachers, who have been trained, now have the mobile application on their phone.



Sampark Didi ke Sawal

300° CLASS II ► ENGLISH FOUNDATION **SAMPARK LIVE**

WATER ANIMALS
Vocabulary Building and Comprehension.
Names of Water Animals
Shark, Fish, Sea Crab, Tortoise, Frog, Crocodile, Octopus, Lobster, Sea Horse & other water animals

LESSON PLAN 1 / 8 STEPS COMPLETED

SELECT RESOURCE

STEP 5 Worksheets

STEP 6 Quiz

STEP 7 Assessment

STEP 8 Progress Card

300° CLASS II ► DIDI KE SAWAAL **SAMPARK LIVE**

SELECT LESSON

DOMESTIC ANIMALS ✓

WATER ANIMALS

ACTION WORDS

PHONIC WORDS

SOUNDS OF ALPHABETS

ALPHABET RECOGNITION

BODY PARTS

MY FAMILY

30° Collected **SAMPARK LIVE**

सही उत्तर चुनें
 $3001 - 1152 =$

4/11 Questions Done

1849 1749

1649 1859

30:09 Time Left

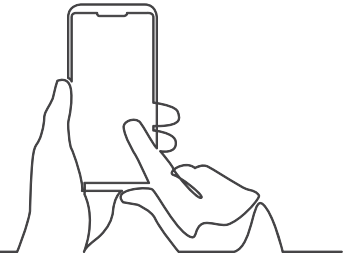
CORRECT ANSWER !

Next

Lifelines

Ask Sampark Didi Change the Question 00:50

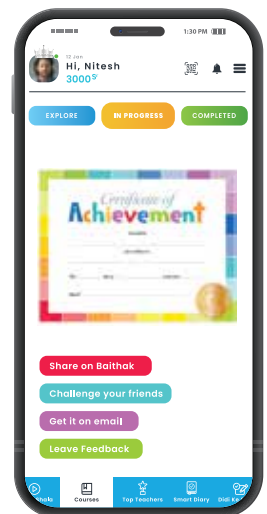
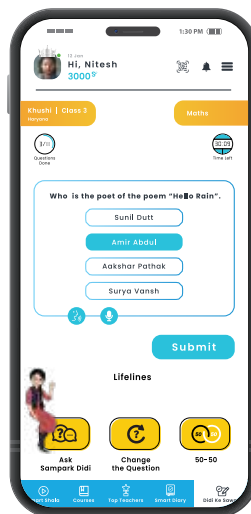
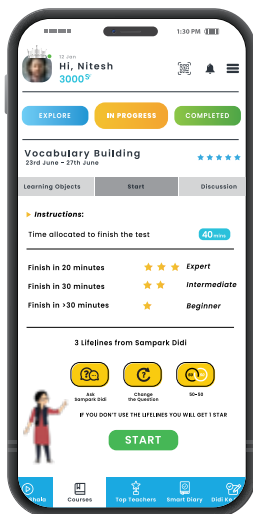
Tech-enabled with Frugal Innovations



Sampark Didi Ke Sawal: The Gamified Assessment

To make assessment experiential, learner-centred, flexible, and enjoyable, we have designed and developed a first-of-its-kind AI-based gamified test module that not only tests the child's learning but also delivers graphical analytics to the teacher on their mobile – enabling the teachers to track the learning journey of each child under their tutelage.

This fun-filled exercise is a response to the NEP's emphasis on treating assessment as a learning enabler rather than an evaluation that instils fear.



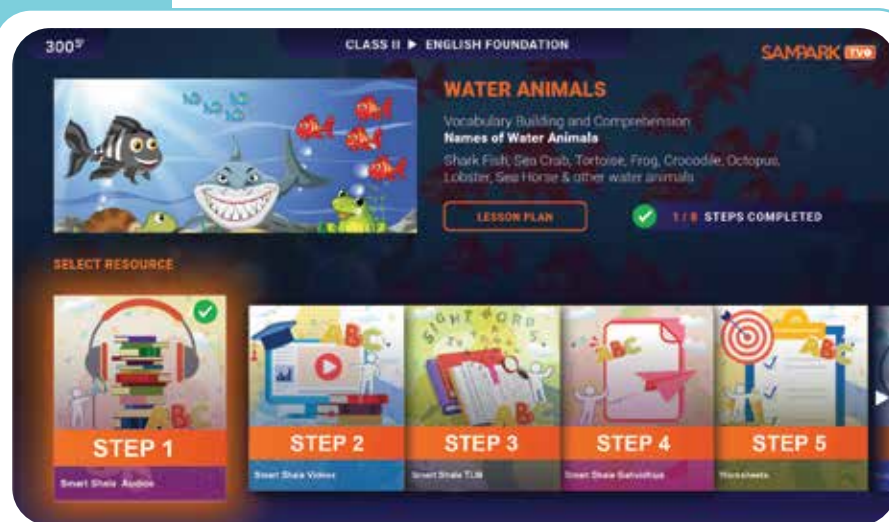
“पढ़ना और पढ़ाना आसान है” with Sampark TV



CLASS 1- 8



- MATH
- ENGLISH
- SCIENCE



KEY STEPS

- LESSON PLANS
- LESSON VIDEOS
- ACTIVITIES
- WORKSHEETS
- ASSESSMENTS
- STORIES/SONGS

Tech-enabled with Frugal Innovations



Sampark TV

In an endeavour to transform government school classrooms into smart classrooms, Sampark has launched a flagship EdTech initiative, Sampark TV. Designed and developed by Sampark Foundation's Innovation Lab, Sampark TV is a plug and play device that converts any television into an interactive learning platform, featuring videos and animated content, quizzes, worksheets – all mapped to state textbooks and developed in accordance with the states' syllabus, as well as aligned to the FLN guidelines under NEP 2020.

Sampark TV will drive learning outcomes by following the right sequence of 'Learn, Play, Practice, Earn and Celebrate. Teachers can provide students with a rich in-classroom experience thereby enabling students to better understand concepts.

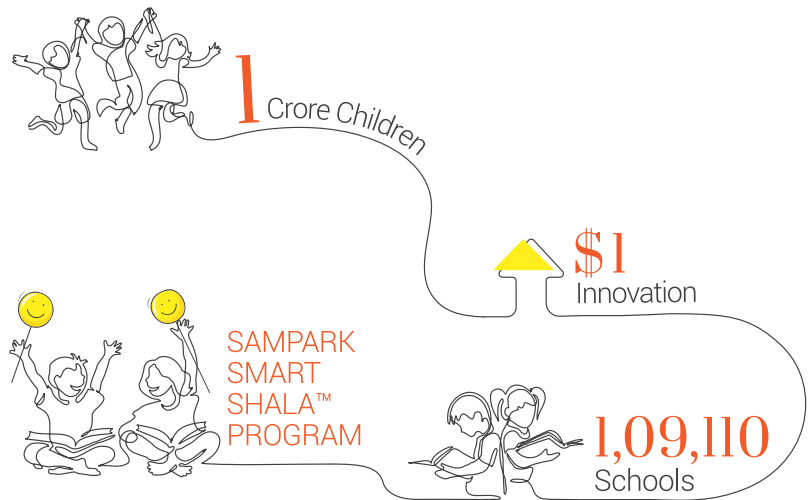
The Sampark TV set-up includes an android set-up box and a remote that provides a blend of engaging content with a simple hardware set-up. It has content for children in Class 1 to 8 studying – English, Math and Science. It will be a huge boost to Sampark's vision to drive large-scale improvement in learning outcomes as well as support government schools' to be future-ready for a successful education transformation.

Also, given that internet connectivity is an issue for most rural locations, Sampark TV is pre-loaded with all required content and does not require to be connected to the internet.

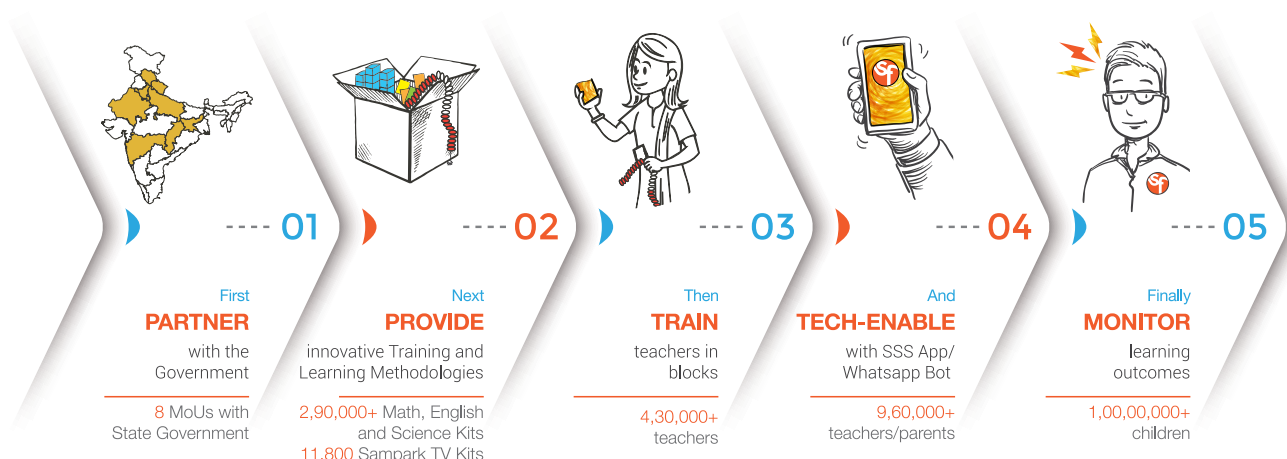




Sampark Foundation was founded by **Anupama and Vineet Nayar** (Former **CEO of HCL Technologies** and Author of HBP bestseller "**Employees First Customer Second**") with a belief that "**frugal innovation**" along with relentless execution in partnership with the government, can drive large scale change.



Our 5-Step Model of Change



"We are attempting to introduce **innovations** in govt schools' classrooms so that **teaching becomes easy** and **effective** and the classroom transaction between teacher and children becomes exciting and cheerful."



Vineet Nayar

Founder-CEO,
Sampark Foundation
Former CEO of
HCL Technologies



Anupama Nayar

Co-Founder,
Sampark Foundation
And Special Educator

17+
Years

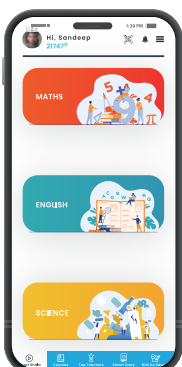
28%
Increase in
learning outcomes

1 Crore
Children impacted

Sampark Innovations



1. Sampark Smart Shala Application



2. FLN Kit

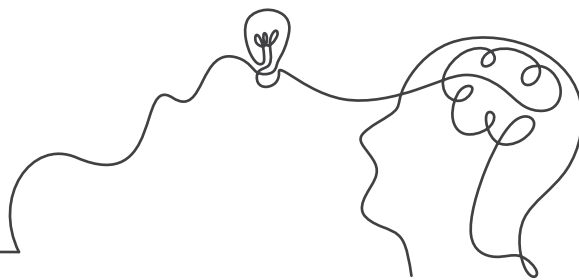


3. Sound Box



4. Sampark TV

Sampark Innovations



First, we introduced the innovative Sampark Smart Shala Math Kits to help teachers teach math from concrete to abstract. These kits included innovative manipulatives and board games to make learning a joyful experience.

Second, we introduced Sampark Smart Shala mobile app for teachers with lesson plans, mock teaching videos and question banks mapped to State Textbooks to help teachers teach in the right sequence and in the right way. Today 8,763 teachers are on this platform viewing resources that have made teaching and learning significantly easier.

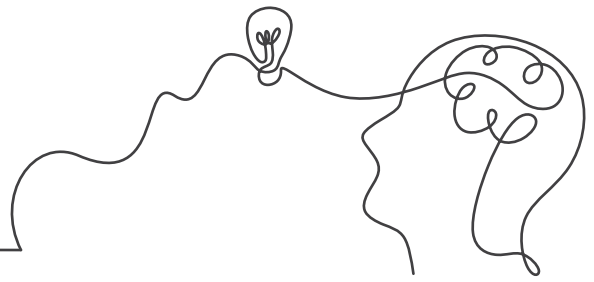
Third, based on the popular KBC format, we brought gamified AI-driven assessment called Sampark Didi Ke Sawaal to the classroom. This innovation took away the fear of exams and made assessments fun.

The **fourth** innovation was an AI-driven Speak English program where all Jharkhand textbooks were animated with a unique button for the child to record and test their pronunciations. This innovation had a significant impact on enhancing teachers' ability to teach English and a child's ability to speak and comprehend English.

And finally, the **fifth** innovation, was Sampark TV, which transforms a dumb TV into a smart classroom enabling teachers to teach and engage children through interactive learning that has energized the classroom with excitement.



Innovation Timeline



Sampark Smart Shala Math Program was introduced to help teachers teach Math from concrete to abstract.



Sampark Smart Shala English Program was introduced to help teachers teach English through Listening and Speaking before Reading and Writing.



Sampark Smart Shala Mobile App was introduced to help teachers teach in the right sequence and in the right way and make teaching and learning significantly easier.



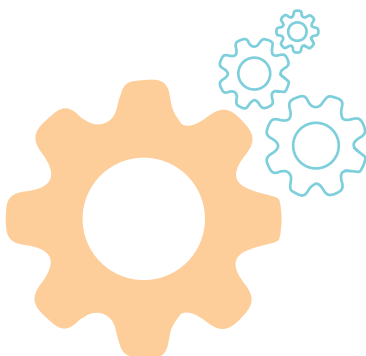
Sampark TV was introduced to teach and engage children through interactive learning that has energized the classroom with excitement.



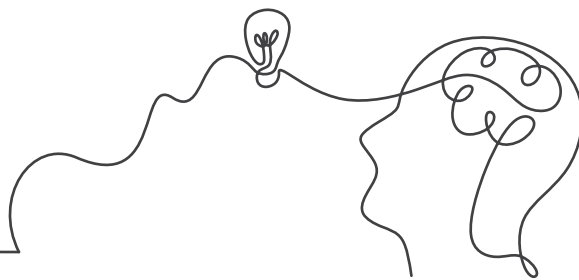
Speak English was introduced to encourage active learning of English language and help develop listening & comprehension skills among children, parents and teachers.



Gamified Assessment was introduced to take away a child's fear of exams and make assessments fun. The AI-based assessment module also helped identify learning gaps.



Sampark Innovations



The Sampark innovations were wrapped around extensive teacher training at every block level and monitoring at the school level by our Sparks.

We have touched lives of 34.67 Lakh children and will continue exploring new ideas, innovations, and new ways to ensure that no child is ever left behind – because we all at **Jharkhand Education Project Council**, Government of Jharkhand and Sampark Foundation care!

Impact Created since 2017 by **JEPC**, Government of Jharkhand & Sampark:



23,238
Schools Covered



66,079
Teachers Trained



34.67 Lakh
Children Impacted



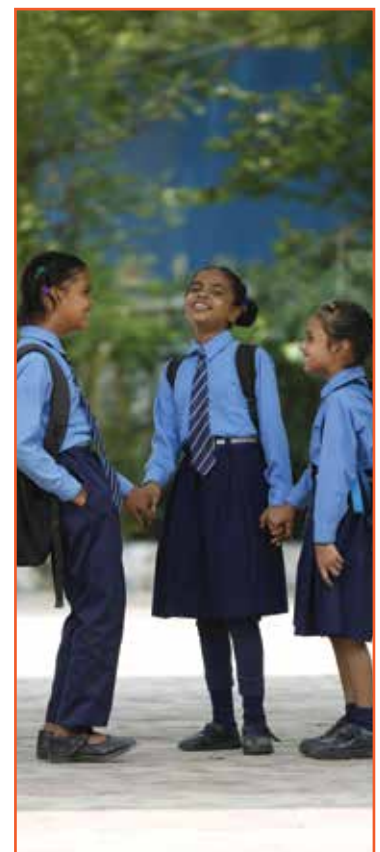
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A Foundation by Anupama & Vineet Nayar



Sampark Smart Shala App



Sampark TV



Sampark Teaching & Learning Material



Notes

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Notes

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Notes

[illegible]

“सही क्रम और सही ढंग पढ़ना आसान, पढ़ाना आसान”

★Lesson Plans ★Lesson Videos ★Math & English Kits ★Classroom Activities ★Worksheets ★Gamified Assessment
★Teacher Resource Book



"I am sure our young State will see significant improvement in the quality of primary education with such a strategic partnership."

Shri Raghubar Das,
Former Chief Minister,
Jharkhand



"This is a very innovative intervention that is bringing excitement back into the classroom and significantly improving learning outcomes as we saw last year."

Dr. Raman Singh,
Former Chief Minister,
Chhattisgarh



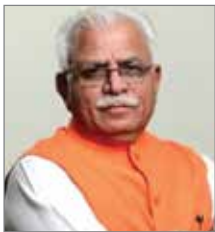
Sampark Smartshala is an initiative to promote education in the state of Uttarakhand through modern technology; The initiative holds much importance for the sons and daughters living in remote villages and areas of the state.

Pushkar Singh Dhami,
Chief Minister, Uttarakhand



"We are grateful to Sampark Foundation for bringing Innovation to our State, that will ignite classrooms, giving teachers a new way to stimulate children to learn better."

Shri Jairam Thakur,
Chief Minister,
Himachal Pradesh



"Sampark Baithak has been launched by the Haryana government with the objective of providing home-based education to primary school children during lockdown."

Shri Manohar Lal Khattar,
Chief Minister,
Haryana



"I urge the community-oriented bodies like Sampark Foundation to adopt the eight aspirational districts of Uttar Pradesh."

Yogi Adityanath,
Chief Minister,
Uttar Pradesh

SAMPARK

A Foundation by Anupama & Vineet Nayar

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