





# ThinkSharp FOUNDATION

www.ThinksharpFoundation.org



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Thinksharp Foundation is a non-profit organization established in 2011 with a vision:

"To bridge the Rural-Urban education divide".

At Thinksharp Foundation, we believe that every child has a right to quality education. They should have an opportunity to access the education they deserve.

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"To improve the quality of rural education in schools and after school hours by providing access to better educational & physical infrastructure and resources which includes digital tools, library, games, solar power, financial support and creating a progressive and positive learning environment by working with the village community, teachers, government and other stakeholders".

#### **PROBLEMS**

**Poor Quality Education In Rural Schools** 

POOR FLN
(FOUNDATIONAL
LITERACY &
NUMERACY)



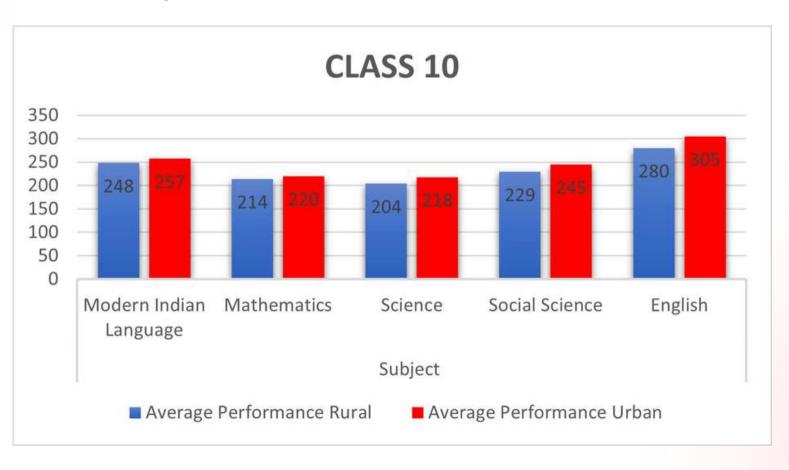
POOR PHYCIAL INFRASTRUCTURE

POOR LEARNING OUTCOME

As per ASER 2022 report only 42.8% of grade V students can read at a grade II level text, and a mere 25.6% can perform division. As we navigate the dynamic 21st century, it's clear that our future workforce demands skills that transcend foundational literacy and numeracy (FLN).

More than 21% of schools lack access to even a basic library, depriving students of essential resources for learning and exploration. Furthermore, an alarming 77% of schools lack proper computer facilities, impeding students from acquiring vital digital literacy skills.

#### As per NAS survey 2021 mean difference in Urban & Rural schools.



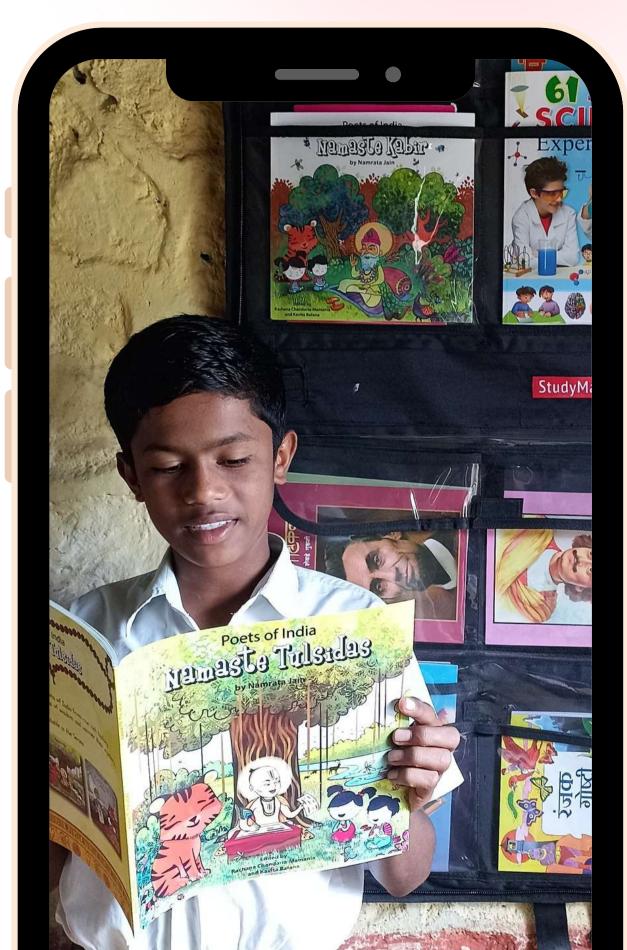
#### Our Approach - "StudyMall" (Model School Program)

StudyMall draws inspiration from the concept of shopping malls, bringing modern education under a single roof. As part of the StudyMall initiative, we collaborate closely with school authorities, parents, village committees, and other social enterprises. Our collective goal is to revolutionize village schools into contemporary learning hubs.

Through a fusion of physical, digital infrastructure and trained fellows, StudyMall is dedicated to equipping children with the essential skills they need for 21st-century education. By leveraging collaborative efforts, we strive to create an environment where students can thrive and excel in a rapidly evolving world. Together, we are shaping the future of education in rural communities, one innovative step at a time.

#### Some of our programs in school:

- Digital tools (Digital Class)
- Library (Book Mitra)
- Computer education (Computer Mitra)
- Solar Power (Solar Shala)
- STEM Education (STEM Mitra)
- Education on wheel (Vidyarath)
- Rural Fellowship
- Physical infrastructure upgradation
- Workshops / trainings on academic & non-academic topics





#### Our Solution - StudyMall



• COMPUTER MITRA



• SOLAR SHALA





MODULAR LIBRARY

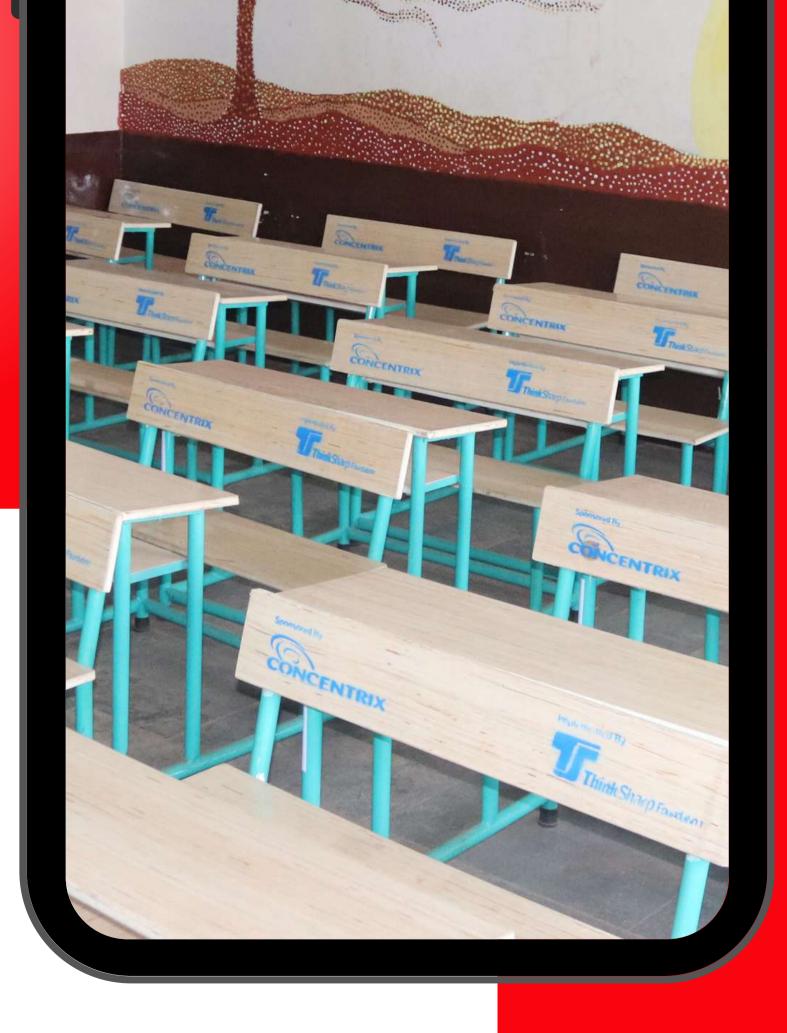


Computer Mitra program and Library at Z.P.School Baur, Dist.Pune

Exterior physical upgradation at Z.P School Baur, Dist. Pune.

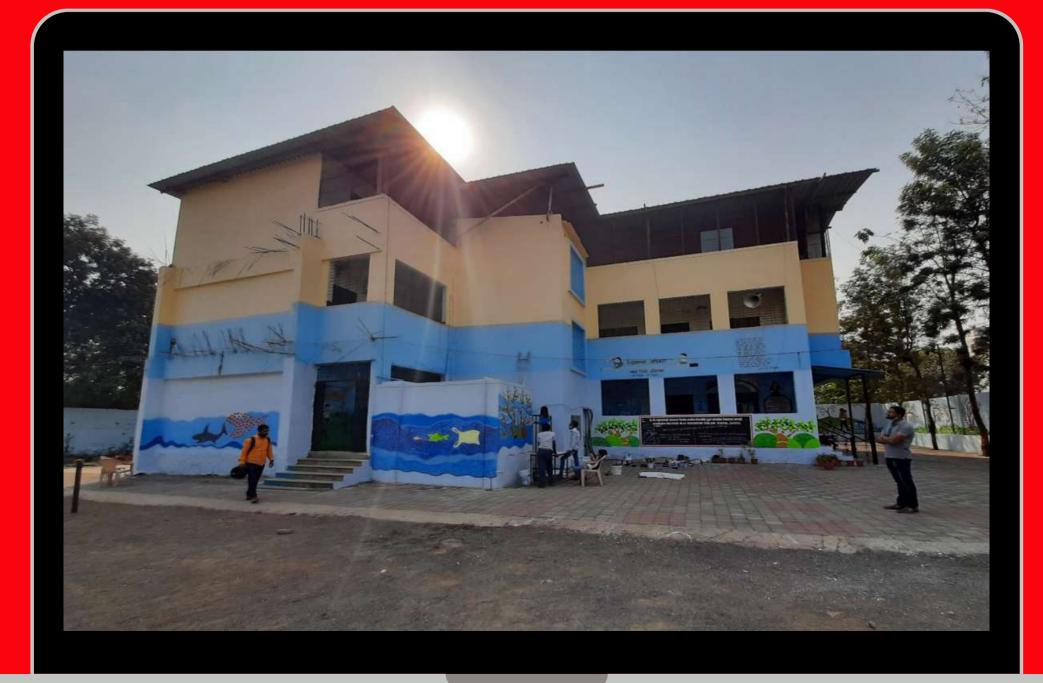






Classroom with artwork and comfortable benches at Kai.S.Shitole School, Pune

Renovation of external building at Kai.S.Shitole School, Pune



Digital Class is an initiative by Thinksharp Foundation under StudyMall program to provide quality education through multimedia / digital learning in rural Government schools.

- 1. Interactive digital/multimedia content makes learning easier
- 2. Create curiosity to learn more
- 3. Helps to create more interest in education and participation in

classroom

Our all in one Digital Class is a one-step solution for digital learning in rural schools.

LED/LCD projector with inbuilt Window/Android operating system is equipped with:

WiFi, Bluetooth, HDMI, USB, Speakers and Wireless Keyboard and Mouse.

Educational content is preloaded in SD card which is inbuilt in projector.

No separate computer/laptop is needed to play the educational content

Hassle free from multiple cabling and connections

### ALL IN ONE DIGITAL-CLASS



#### MODULAR LIBRARY



- 1. More than 50% of the children in Grade 5 in India cannot read at Grade 2 level 1. Children from rural areas and low-income environments have little access to books. The library in school then becomes their sole resource of reading material.
- 2. Thinksharp Foundation strongly believes that having access to a wide variety of books will help to foster positive reading habits and attitudes among children. In schools, we set up a library with poems, stories, environment, science and general knowledge books, etc. to encourage and instil reading habit among children.
- 3. Our modular library that hangs on the wall contains 30 to 35 of richly illustrated children's books. Children enjoy invaluable physical proximity to printed books, which in turn encourages them to read and develop emotionally and intellectually. Instead of by age, our books are categorised according to Reading Levels 1 4, ranging from Emergent to Fluent.
- 4. The unique format of the library kits invites children to freely interact with storybooks that are attractively displayed on the wall instead of locking them up in a cupboard.
- 5. We also encourage students to fill their reviews and feedback on the books they read.





#### COMPUTER MITRA

- 1. An initiative by Thinksharp Foundation under StudyMall program to teach computer skills to rural children from Government schools.
- 2. This program is designed to make every rural student (6th Std and above) enable with computer/IT skills to prepare them for 21st century education. Learning computer is always dream for rural children. Computer education is not available in rural schools as it should be. No special trainer, computer machines in schools, hence children do not have access to learn the computer skills at school or at home.
- 3. With Computer Mitra program, now it has been made easy in rural schools to learn computer skills. Our trainer conducts the 3 to 4 months computer course which teaches computer education including basics of computer, history, operating system, MS office, Email, Paint, Typing etc.
- 4. Assessment of course will be done by the end of the and certificate will be given to students who clear the course.



#### SOLAR SHALA



- 1. Solar Shala, is a program under project StudyMall to transform rural schools. As we all know having constant and reliable electricity in rural areas is always challenge. Specially in schools where, teachers are using digital tools and other electronic gadgets for teaching. lighting and cooling purpose.
- 2. Schools always face issue with electricity cut-off due to non-payment of monthly charges, technical problems, especially in rainy season and during load shedding time.
- 3. To overcome these problems, we have come up with program Solar Shala, to set up solar power system in rural schools to provide uninterrupted electricity. So that schools can perform better.





## SOME ACTUAL IMAGES FROM 'STUDYMALL' PROJECT







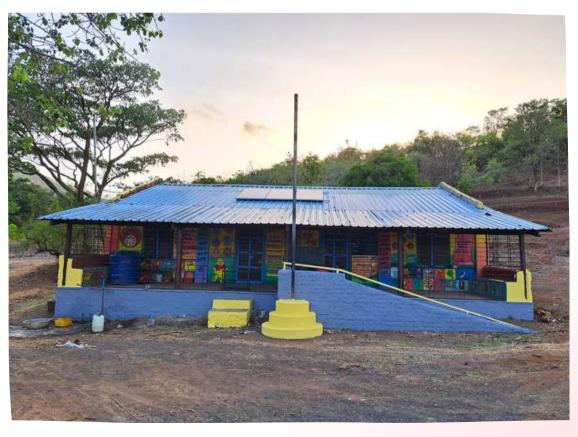


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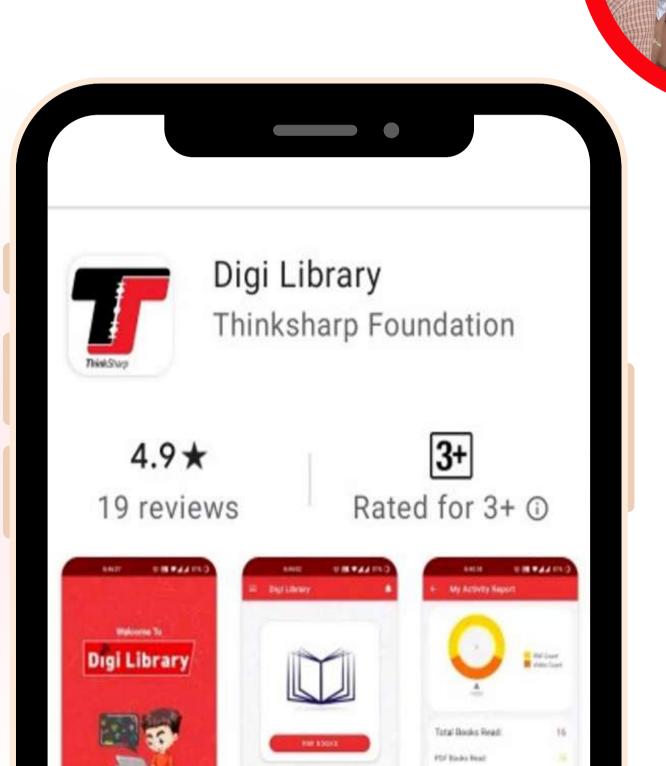


## THINKSHARP RURAL FELLOWSHIP

Through full time paid fellowship, we will enable every rural child with 21st century education skills. Fellow will engage for a period of two years in rural schools.

In short term, our fellows will work as instructor and in long term, our alumni will become a part of a larger community that will advocate and work towards improving the rural education. As on we have 11 fellows working in more than 25 schools in Maharashtra.

### Work During Covid



As a result of COVID-19 India was put into lockdown. Schools were closed and most of students had little or no access to technology which further disabled the chances for an online homeschooling system thereby creating a gap in their learning.

**Program Home School** – Tablet /Smart phone with internet connectivity and selected educational and communication Apps to connect children back to learning process. We provided 40 tablets which benefited to 110 children from two schools to learn online. We are using Mobile Device Management system to track the uses and control device remotely to prevent misuse.

**Program Digi Library -** Digi Library is a free Android App that provides access to books to inculcates reading habits among children. This App offers books in PDF, Audio and Video format and offers books in English, Marathi and Hindi languages. Books are from various categories such as stories, STEM, history, biographies, poems, culture, and animal stories. Application already have 4000+ download across country.



#### Vidyarath

Vidyarath – StudyMall on wheel to enable rural children with 21st century skills. An initiative by Thinksharp Foundation a non-profit organization working with vision "To bridge the rural-urban education divide" with support from Forms & Surfaces India Pvt Ltd, Pune based leading engineering company.

Vidyarath, will be equipped with Computer Lab to learn required ICT skills, STEM projects to learn Science, Technology, Engineering and Math project with practical approach and Library to provide various books to inculcate reading.

This will help children to improve their digital & reading literacy and curiosity for science and engineering concepts. Also improve their academic knowledge through STEM practical modules.



#### Our Current Reach

300+ Schools
(Maharashtra & Gujrat)

50,000+ Student Benefited

#### **OUR SUPPORTERS**



















































### Awards & Recognition's



- India Today Digital Trail Blazer (State Level) association with HP India and KPMG by the hand of Chief Minister of Maharashtra, Mr.Devendra Fadnavis
- India Today Digital Trail Blazer (National Level) by the hand of Union Minister (GOI) Mr.Ravi Shankar Prasad
- Best NGO in rural education from HOPE Awards by the the hand of Bollywood actress Mrs.Shilpa Shetty Kundra
- Top 10 Social Start-up by SOCIO-CONNECT an initiative by U.S.General Consulate, Mumbai, TISS and Bala Vikasa.
- SWAG (Social Welfare & Growth) award in education from CSR Journal by the hand of Former Union Minister (GOI) Mr.Shushil Kumar Shinde
- Mr.Santosh Phad awarded top 50 Social Innovator (Global) by World CSR

### THANK YOU

#### **VISIT US AT**

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