



  
MEGSHALA  
Annual Report  
2020-21

The keystones on which we build are represented symbolically here. These principles are the driving force behind all the work that we do.



**Equitable**



**Inclusive**



**Empower**



**Technology**



**Changemaker**

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## **Vision**

Educating for  
a better world

## **Mission**

Meghshala aims to transform education by helping teachers create inclusive, accessible and equitable classrooms, designed to help students become responsible global citizens.





# Note from the Founder

Where are we?  
And where do  
we go from here?

The calendar year 2020 has created shockwaves that are still reverberating around the globe. The shockwaves impacted the early part of 2021 as well, and it was especially bad for India. All lives, processes, cultures were dug up and tossed around. Perhaps one of the fields where the dust will take longest to settle is education. This might be a good thing or it might be really unsettling.

Meghshala has always faced challenges with calm and 360° support. This time, the pandemic strapped our wrists together for a while but we scrambled back to our feet. We kept up our commitments and supported schools in a multitude of ways. It was clear that teachers were struggling to cope with the new normal. We got our online interventions on fast skis, to train them on newer facets of our app and to help them teach children better, this time from on-line.



Picking up on the concerns of teachers and parents about the widening learning loss, we ensured that teachers stayed connected with their students. We did this by crowdsourcing teachers and volunteers and trained them to create video recordings of our lessons and these were easily shared across WhatsApp-groups-turned-classrooms and finally, also on our YouTube channel.

If this year has taught us humans anything, it is the need for true connectivity and empathy. Our teams and volunteers showed this in great measure, when they helped conduct classes in their neighbourhood schools.

Albert Einstein said, “The measure of intelligence is the ability to change”. We are convinced that intelligent change must be inclusive, equitable and accessible. And as one of the standard bearers for the right to education, we welcome all of you who are reading this to join our efforts.

Thank you for sharing our vision, standing by us and supporting us.

You have no idea how much this helps!



## About Us

We are an organization BY teachers FOR teachers. We firmly believe that our impact will enable a teacher to deliver a quality lesson in class. Meghshala's approach was one of the earliest to reach classrooms in India.

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We focus on the teachers in the classroom because we believe that if the teachers are trained, students will have a better tomorrow.

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We want to open up the way to teach for the future by moving away from outdated teaching methods that make students passive learners. This will help transform schools into vibrant learning spaces.





## Supporting the Role of the Teacher

Meghshala classes are meant to go from being lecture-based to interactive, task-based, innovative classes. In this, the teacher plays the role of a facilitator who can engage students in active learning where they become the constructors of their knowledge. The role of the teachers is to facilitate and guide the thinking of students and help them arrive at conceptual understanding.

The following competencies and skills in teachers are targeted for them to imbibe:

- An ability to build a strong class culture of enjoyment in the classroom, a desire to learn through inquiry and a sense of purpose
- A constant check for student understanding in multiple ways
- An ability to inject real values in everyday lessons
- Being creative and collaborative
- Understanding student needs
- Teaching to build vibrant learner profiles in the cohort of students

## Our Product

Meghshala's flagship product is a rich repository of curriculum-aligned e-lessons. Created and curated by a team of teachers from diverse backgrounds and experiences, our world-class e-lessons reach untrained government school teachers and help them contextualize pedagogy into everyday classroom teaching.

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Our content is organized subject-wise and grade-wise. Meghshala e-lessons are forty-minute, multilingual e-lessons enriched with engrossing audio-visual content offering a multi-sensory experience for the learner.





The world-class pedagogy is reflected in the teacher instructions and the five key learning principles - active engagement, creative, critical, reflective and empathetic thinking. The lessons are carefully designed to sensitize and inculcate important values such as gender equity and tolerance.

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Our key innovative feature is that the lessons are contextualised to suit local culture and language, and are translated so that they become a rich and relevant resource that fosters meaningful knowledge-sharing.

Through feedback systems, we hear back from our teachers. Their valuable inputs allow us to go back to the drawing board and align our offerings to their requirements. All our content for Karnataka is licensed under CC BY-SA 4.0, and this license ensures maximum reach by letting users customise and contextualise, translate, and build on content to make it locally relevant.

## Meghshala's Technology

The Meghshala android application is available on Google Play Store and teachers all over the world are able to freely access Meghshala content.

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This well-designed app fits right into the palm of the teacher. Seamless access to content is hindered by technological barriers and human inconveniences - these include smartphones lacking space to store content, limited access to the internet, and personal reluctance to pay for internet access. While most android applications require high data and network, Meghshala applications work even without the internet. We have built-in offline capabilities within the app to help teachers use it in the absence of the internet connectivity.





The Meghshala web app allows users to access all the content that is available on the Meghshala android app. This medium is easily accessible by users who do not carry an android phone. Teachers can use this user-friendly, web app using any device that talks to the internet and can easily realign their teaching methods by sharing the screen and opening lessons.

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We have added a new feature in our web app which allows us to search for any content using just a keyword. Also, the the filter option is refined and fine-tuned for any first generation user to search for the desired content at ease.

# Our Strategy

Meghshala changes ground realities in schools by focusing on the teachers and helping them to be instructional leaders in the classroom.

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Our implementation modes are as follows:

- We procure a hardware kit (mainly a projector and a tablet loaded with our content) for teachers at cost and the tablet comes loaded with the android app.
- We have a web app, by which teachers in most parts of the world can access our content for free.

We regularly measure both student and teacher outcomes. The baseline and end-line assessments of our users are conducted with carefully designed rubrics and a third-party consultant provides the analysis of the assessments.

We also conduct classroom observations and feedback sessions with teachers to understand our target group.

Our innovative solutions include an upgraded Forms App feature to collect qualitative data.

We use Exotel, a cloud telephony system, to conduct IVR surveys and to act as a dedicated helpline number.



In addition, we have an offline-content box (an android-based basic computing device that acts as a local server) that holds all our lessons on an SD card, to help those with limited or no internet connectivity. Teachers can download lessons easily and use it even if there is no internet connection, although this is quickly being overtaken by the use of a slightly more expensive mobile phone.

## Our implementation strategy is two-pronged:

- Minimum touchpoint: In this model, technical and pedagogical support is provided to teachers who reach out to us on our helpline number or email.
- Maximum touchpoint: In this model, the Meghshala Implementation Associates visit schools periodically to support teachers in using technology to teach effectively. They observe classes in action and discuss teaching-learning strategies with the teachers. Feedback collected in these sessions is relayed back to the office for product iterations and to plan interventions.

# Our Journey

Thanks to the latest technology, we migrated from an electricity-dependent computer and projector to a battery-powered, wireless mode. In this way we achieved unprecedented scale, reaching even remote rural areas where connectivity was unheard of.

2016

2017

In August, with the unwavering support of Tata Trusts, we launched the Meghshala android app, which is available on Google Play Store, free of cost. Our strategy became two-pronged; besides providing a hardware kit (mainly a projector and a tablet loaded with our content), we also offered a Meghshala android application, by which teachers in most parts of the world can access our content for free.

2019

In 2019, with the generous support of CISCO, we rapidly extended our presence to Manipur and Sikkim in the North East of India. We currently work with the state education departments of the governments of Karnataka, Manipur, Sikkim, and Meghalaya. We have direct presence in 3500 schools and reach out to 7000 teachers under CSR funding.)





**2018**

With support from the Tata Trusts, we created content aligned to the NCERT (National Council of Educational Research and Training) CBSE curriculum, piloting these lessons in schools across several states. 2019 In March, we went live on DIKSHA, the National Teachers' Platform for India, supported by the Ministry of Human Development.

**2020**

In 2020, thanks to Lenovo we began our intervention in Meghalaya.

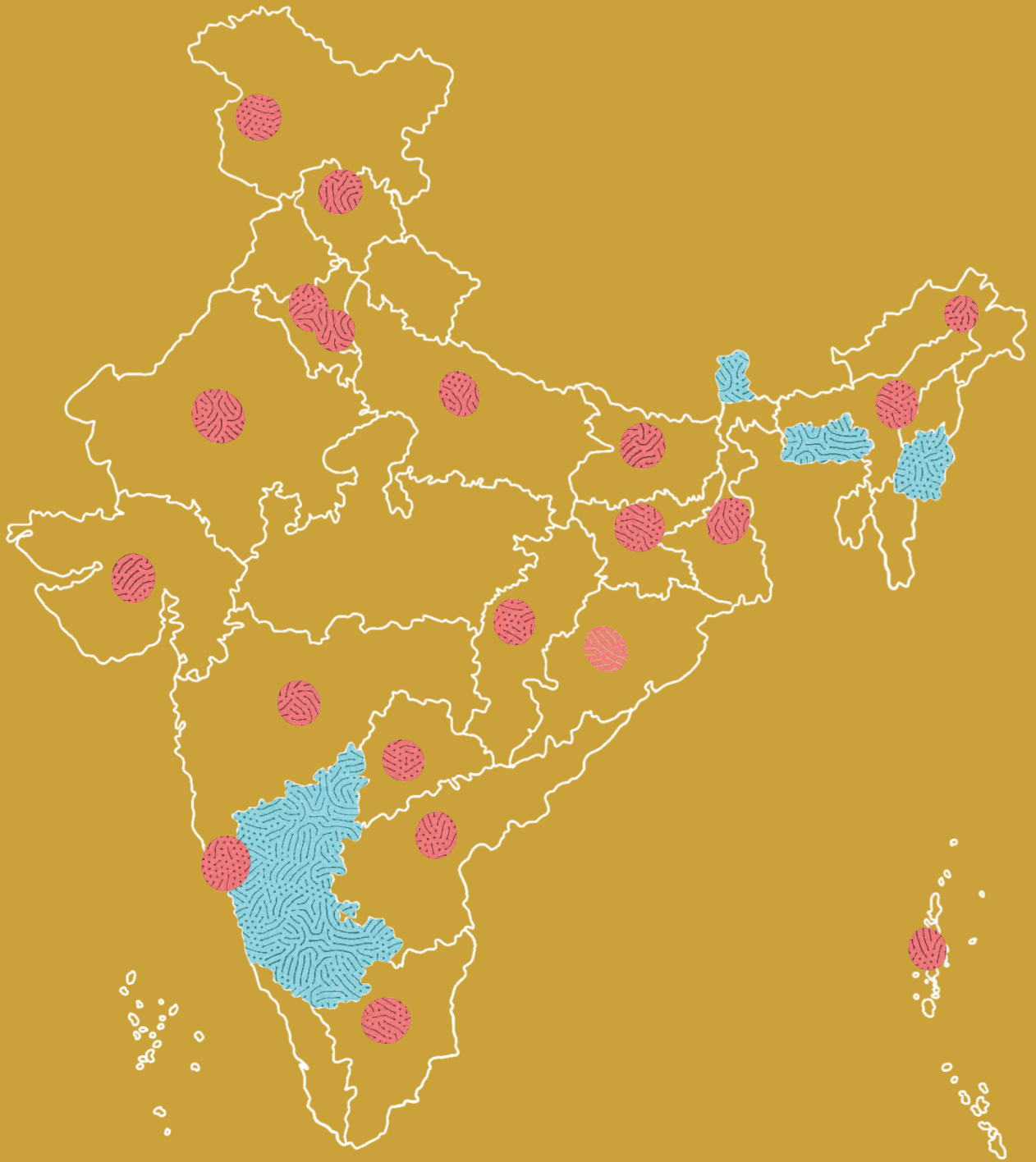
We tried to help teachers deal with the challenges of online education and to curb the learning loss caused by fallout from the pandemic. We kept up the efforts through online trainings and workshops for teachers and community engagements, including participating in the Vidyagama program.

## Every dot tells a story

We have expanded our footprint across the country. Meghshala's curriculum-aligned content has helped us reach various states. The map represents our reach; from Jammu and Kashmir in the north to Tamilnadu in the south of India.

Like many regions of our country, these states suffer due to inadequate infrastructure, teacher absenteeism, and other common problems that affect schools. However, unlike the rest of India, the North East states have seen the lowest intervention in education in India. We have customized the NCERT content for these states and used voiced-over lessons to help communities in remote areas access education.

Thanks to technology, we can help educators anywhere access our world-class lessons with ease. Meghshala has always wanted to go where the need is the most and one such place is the North-East states of India.



Direct Presence

## Our Covid Response

The year 2020 has been tough for all. And while the impact of the coronavirus was instantly visible in many ways, what is still not apparent immediately is the extent of learning loss caused to the many children from less privileged sections of society.

Meghshala's vision to make quality education accessible to all, is the driving force that continues to help us overcome challenges in the way. During these difficult times when teachers have been grappling with the challenges of online teaching, Meghshala has been providing the needed scaffolding and tools and motivating them to use technology to their advantage.





December    November    October    September    August    July    June    May    April    March    February

**Child abuse**

People who provide safe security of home

father    mother

uncle    grandmother

elder children    security guard

Police man    teacher

Robbing school    burning

Security guard    child labour

**Tools used for security**

gun    baton

spear    bow and arrow

Bible

**Consonants**

a    b    c    d

e    f    g    h

i    j    k    l

m    n    o    p

q    r    s    t

u    v    w    x

y    z

**Vowels**

a    e    i    o    u

ā    ē    ī    ō    ū

ā    ē    ī    ō    ū

ā    ē    ī    ō    ū

**Character's work at home**

Swapping    taking water

Swapping    taking water

Swapping    taking water

**Causes of insecurity in the community**

- Not respecting elders
- Playing bad games
- Lack of enough food
- Isolation of people
- Using bad words
- Poor feeding
- Child neglect
- Child abuse
- Defilement
- Fighting
- Poverty
- Diseases

**Roles of people who keep peace and security**

Teachers

- They enforce discipline among children
- They provide rules and regulations to children
- They provide family needs
- They teach good morals among children
- They guide children

**Ways of child protection**

Showing love    respect

Showing love    respect

Showing love    respect

**Ways of keeping peace and security**

- By respecting elders
- By playing good games
- Sharing with others
- Helping one another
- By forgiving
- By praying and guiding
- Ensuring equal rights at home

Great speak feet sweep  
 Keep need soam keep  
 deep seed feel been  
 wind seed week beef  
 lead beef been cress

leaf    feather  
 My cat is black  
 The spider is grey  
 The cat is black  
 The spider is grey  
 The cat is black  
 The spider is grey

# Karnataka On the home front

When education went online overnight, we helped teachers meet new challenges by introducing them to online platforms such as Zoom, Google Meet and Microsoft Teams.

In a series of workshops starting from May 2020, we familiarised them with the new tools and addressed all their queries. We acknowledge our steady partners TTIB, HCLF, Tally Solutions and Lenovo who stood with us during this difficult period and helped us reach more schools.





In May 2020, an MoU was signed between Meghshala and Bill Forge Private Limited. Bill Forge Private Limited adopted three schools in Anekal Block, Bangalore Urban South. However due to the pandemic and lockdown we could start implementation only in November. Meghshala's project implementation team visited these schools and formally inaugurated the Meghshala program.

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Our engagement with the schools continued through online trainings where we trained teachers to voiceover Meghshala lessons and upload these on our YouTube channel, thus helping students continue their education.

Meghshala in collaboration with TTIB (Toyota Tsusho Insurance Broker India Private Limited) adopted 10 schools in Nelamangala Block, Bangalore North and formally inaugurated these in November 2020.

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The Meghshala team presented Meghshala's work, demonstrated lessons in Kannada medium and across grades and showed teachers to register on the app and how to set up the hardware for effective use in the classrooms.

The devices were handed over to the school HMs.

Due to the pandemic we could not visit these schools but we continued online training for teachers of Bill Forge and TTIB funded schools.







In March 2021, 11 new schools funded by HCLF were inaugurated in Anekal Block adding to the existing 14 schools. HCLF and Meghshala together worked towards bridging the gap of learning by introducing e-learning skills which was the need of the hour. The teachers were introduced to Meghshala lessons and technical instructions were provided. Implementation team visited and trained teachers and addressed queries. This was followed up by online training to prepare teachers to adapt easily to teaching with technology.

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We inaugurated 10 schools in January 2020 and engaged teachers in February and March but due to the pandemic we could not visit schools and instead continued our engagement online.



In March 2021, the Meghshala team along with Lenovo visited Gulbarga to meet with Shri Nalini Atul, the Additional Commissioner for Public Instruction, Hyderabad - Karnataka Regional Development Board to discuss and confirm Meghshala's e-learning program in Afzalpur Block.

We also met the Deputy Director of Public Instruction from the planning team, the DIET Principal (District Institute of Education and Training) and visited two schools in the Afzalpur Block to understand the needs of schools in those regions in terms of infrastructure and their access to quality education. We introduced the Meghshala e-lesson modules, our web app, our concept - based videos and our YouTube channel.



## The Vidyagama Program

Vidyagama is an initiative by the education department of Karnataka to ensure that children in state schools continue to learn even during the pandemic. The department along with M.B Foundation organised a face-to-face session for volunteers from the foundation on the 17th of August at the Resource Center Sullia, where they received instructions from trainers in Vidyagama and Meghshala. In these sessions we showcased Meghshala lessons and showed volunteers how to record our lessons in video format.





We coordinated with teachers for Vidyagama Program and conducted online training for 661 government school teachers and volunteers on Vidyagama program. The main focus of the training was to help teachers create videos based on their subject, using Meghshala lessons.

# MB Foundation Volunteers Training



# Workshops

## Equipping Educators for Equitable Education

Meghshala was quick to step in to help teachers deal with the challenges of online teaching. To familiarise teachers with technology tools, a workshop on MS Word and MS Excel was held on December 18 and 24. Teachers filled in a baseline evaluation worksheet prior and teachers participated topic were discussed. In the end teachers were assigned work based on the information shared during the workshop.

## Teaching the Teacher: Bridging the Gap

In an effort to motivate and engage teachers during the lockdown, Meghshala organised peer-to-peer sharing webinars where teachers shared invaluable tips on teaching methodology. These short webinars showed how Meghshala lessons can help teachers use creative and engaging methods to make for the time lost during the pandemic. Topics included “Teaching Nouns and Verbs in Primary Schools” and “Engaging Students from Grade 1 to 4 in online learning during the pandemic”.

# The Mulluru Initiative

The pandemic and the lockdown added more challenges to education to the Mulluru cluster which is a set of 13 villages in Kollegal Taluk, Chamaraj district, in Karnataka.

Students in rural areas like Mulluru had bigger challenges than their urban counterparts because of poor internet connectivity, limited technology resources and their parents' own low level of education.

When schools had to shut down during the lockdown, it created a yawning gap and therefore, a loss of learning, greatly affecting students' abilities to read, comprehend, and perform basic mathematical functions. This had bigger implications in terms of motivation and drop-out rate.



**GHPS Tagarapura**





**GLPS Dasanapura**



**GHPS Alahalli**


Meghshala's solution was to provide tablets preloaded with our carefully-crafted and curriculum-aligned e-lessons to support teachers to use the content effectively. We hoped to help meet the challenges posed by the pandemic, especially the issue of internet connectivity and the gap in learning.

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"The Mulluru Campaign" started in the month of March with lots of discussion and efforts and would impact 13 schools, 51 teachers and 1108 students. The mission was carried out with a campaign through Give India.

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With additional support from Qualitest Group, the mission was accomplished and on 20th April 2021, 13 schools from the cluster were invited for the inauguration where the cluster's ECO, BRP and CRPs were also present. In a brief training, the Meghshala pedagogy and procedure to register and use our app was demonstrated. The training concluded with the tabs being handed over to all the teachers.



సకల

ಶಿಶಿಯ ಪ್ರಾಥಮಿಕ ಶಾಲೆ  
..ರಜೆ ಅಣಗಳಿ..  
ಗಾಲ ಸುಖಮು. ಕಾರುಣ್ಯ ನಗರ ಜಿಲ್ಲೆ.

**GHPS Hale Anagalli**



# Sikkim and Meghalaya

## Reaching the farthest corners

### Sikkim

After the successful intervention in Manipur, CISCO continued to support us. Throughout the pandemic, CISCO has been closely involved with us in the different trainings conducted.

#### Phase 1 (March - October 2020)

15 DIET (District Institute of Education and Training) faculty members along with the Principal Ms.Tshering were guided on conducting successful online classes. The Sikkim team conducted online lessons for government school teachers who were part of the Meghshala program. Some teachers also invited their colleagues and we were able to train a total of 160 teachers. Our implementation team went into their neighborhoods and spoke to parents, private tutors and other community members, encouraging them to use Meghshala for their children's online education. Private tutors used the material for primary grades to assist their teaching.







## Sikkim

Phase 2 (October 2020 - March 2021)

The Sikkim team recorded Meghshala content of grades 1 to 8 for Math, Science and Social Studies. These grades and subjects were chosen as the content matched the textbooks. In total, 560 videos were recorded.

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In November our implementation started visiting schools and providing tech support and additional training. However due to covid restrictions, we had to adopt a mix of online training and in-person training.



Meghshala conducted in-person teacher training for low income private school in Sang, East Sikkim. One of the low-income private schools reached out to our Implementation Associate, Tshering, and invited her to organize a one-day training for six faculty members on how to use Meghshala as well as conduct online lessons. The principal got special permission to allow his teachers to come to school.



# Meghalaya

Thanks to Lenovo's steady support, our work in Meghalaya, proceeded, despite the pandemic.

## Phase 1 (March 2020 - December 2020)

In the state of Meghalaya, our first intervention was in East Garo Hills District. Meghshala signed an MoU in March 2020 with the Government of Meghalaya, in the presence of Shri Ambrose CH Marak, Director of School Education and Literacy, Meghalaya.



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Funded by Lenovo, our project was all set to start but unfortunately within a few days a nation-wide lockdown was announced. We had not then had a chance to even meet the heads of districts selected for our intervention.





However, we soldiered on and connected with one of the district and interacted with the Deputy Commissioner, Shri Swapnil Tambe of East Garo Hills District (EGHD). He provided three Block Mission coordinators (BMCs) as points of contacts for whom we held an online orientation to familiarise them with our project. They in turn provided 80 schools and 160 teachers for our intervention.

As we could not be on the field due to the pandemic, we took the help of one of our implementation associates in the district for all the logistics, that is, to communicate in the local Garo language, to connect with the teachers and government officials and to organise training sessions.

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We started online teacher training sessions for East Garo Hills District and over a period of two months, we trained nearly 160 teachers of 80 schools and on Meghshala lessons and procedures of the app download, registration and usage. During our interactions in the training session we understood that many teachers were struggling to conduct online classes for the first time without any access to e-resources and due to poor internet connectivity.





As an Ed-tech NGO, we were able to providing with solutions to their problems by offering them access to e-lessons on their phones.

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By September we, also provided training for an additional 25 teachers who volunteered to translate our lessons in the Garo dialect and conducted after quality checks. We also gave useful tips and technical training to conduct these translations smoothly. As a result the teachers were able to share these lessons directly by Whatsapp with their students. We completed video recordings of over 1178 lessons that are available for the NCERT content and the Meghshala team uploaded these on our YouTube channel.

# Meghalaya

Phase 2 (January 2020 - March 2020)

By January 2021, schools in Meghalaya reopened for the new academic session and we conducted the first in-person training for education functionaries in East Garo district.

The idea was to ensure sustainability of the program and a smoother exit plan by which these functionaries would carry forward the program implemented.

We extended our intervention to twenty schools in East Khasi Hills District. Our trained teams were on the field in both districts. Following strict COVID protocol we started visiting the schools on a daily basis.

Our team gathered testimonials from parents and teachers as feedback. We simultaneously conducted teacher self-assessments through online surveys.

As part of our solutions for teachers to deal with the challenges of online teaching and internet issues, we loaded and started distributing tablets donated by Lenovo with Meghshala lessons for teacher to use offline.

Thanks to Lenovo's support Meghshala continued its efforts to help the Meghalaya government promote e-education.

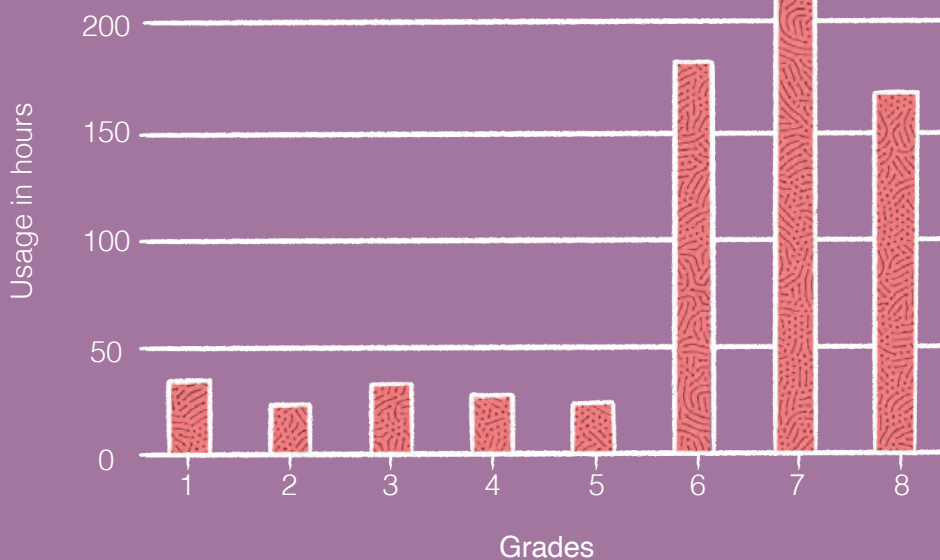
The Meghshala training session held in East Garo Hills district and organised by the Education Department was attended by 40 teachers. They will benefit, free of cost, from the e-learning tools and world-class pedagogy embedded in our e-lessons.

# North East

## Usage across grades

We have seen a steady growth in app usage in Sikkim, Meghalaya and Manipur over the past year.

In far-flung areas where students have had little or no access to online education, Meghshala helped bridge the gap by providing access to high-quality online content through its android and web applications.



## Digital Diary

### Goa Online Training

Meghshala co-facilitated online training sessions along with the Government of Goa, Adhyayan and TISS; where 400 Master Trainers were trained. In these sessions, the primary issues discussed were how to teach students during the COVID crisis and how to reach the students of government schools.

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The topics covered were understanding virtual learning platforms, an introduction to Open Educational Resources (OER), unit/lesson planning, and ways to track students' learning. These trainers went on to train close to 10,000 teachers.



# Webinars

Ms. Jyoti Thyagarajan and other eminent educators spoke at the Largest Virtual Event in India's K12, higher education, and skill development domain.



Meghshala (India), The Commonwealth Education Trust (UK), and Instill Education (South Africa), three organizations with years of expertise in virtual teacher professional development, co-hosted a webinar organized by the Global Schools Forum (GSF) titled, "What about the Adults? Part 1: Virtual Professional Development during COVID-19".

We shared innovative approaches to providing teachers with remote professional development opportunities, especially in low-resource environments. The webinar highlighted top learnings, strategies and quick tips on how to execute virtual professional development in school networks.



## Bridging Gaps

### Youtube videos

We have been crowdsourcing teachers to voice over our e-lessons. These are subject-specific videos made available for students in a video format on our YouTube channel.



### Voiceovers

We engaged with government school teachers and trained them to create lesson videos using our e-lessons. The lessons which were curated by the teachers themselves were circulated these on YouTube and Whatsapp groups.





## Virtual Training

To keep in touch with our programmes on the ground in Meghalaya, we initiated BEO-level virtual training to enable adoption and offer modules for BEOs to train and monitor teachers.



## Meghshala warriors

Meghshala's team reached out to their community so that they could teach students using Meghshala lessons. To help students to bridge learning gaps caused by the pandemic, our implementation team went into their neighborhoods and spoke to parents, private tutors and other community members and encouraged them to use Meghshala for their children's online education.



## Stories of Hope

When almost overnight classes went online, many remote areas in the North East had difficulty keeping up with education. Teachers had to resort to WhatsApp groups to keep in touch with their students. Mr. Tapan Paul, followed this trend and created a series of WhatsApp groups for students and their parents.

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Due to the lack of accessibility to smartphones and mobile networks, his students were negatively impacted. However, Mr Tapan continued to customize his teaching based on each student's ability to access education. He made notes every week and sent them out highlighting the goals, homework and concepts for the week.

He continues to teach despite setbacks and the challenges that teachers face every day. While this lockdown may be temporary, we know that his efforts will leave a lasting impact on the lives of his students.

### **Mr Tapan Kumar Paul**

Vidya Mandir Upper Primary School.

District - East Garo Hills, Meghalaya



# Stories of Hope

“During these trying times we as teachers wanted to reach every student without being with them physically. We tried our level best to interact with students and Meghshala came to our rescue during this situation.

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I was fortunate to introduce a Meghshala lesson to my students just in time before the lockdown. My students were excited to see the colorful images on the screen and also could relate to it. Even after lockdown started I am using the Meghshala app to teach. It is very easy to use and I want to continue working with Meghshala in the future. I thank Meghshala and its team for making the students learn in the best possible manner.”

**Ms. Rupa Thapa, Assistant Teacher**

Sarojini Naidu Girls Upper Primary school

District - East Khasi Hills, Meghalaya



## Measuring Impact

At the most basic level, Meghshala tracks the reach of its application based on the location from where it is downloaded from Google Play Store. We capture patterns of usage of our e-lessons which enables us to analyse teacher engagement by grade, subject, time of day, etc. Periodically, we qualitatively assess the pedagogical progress of the teachers and the holistic learning of students.

We use a two-pronged approach to consistently monitor and evaluate.

- (i) Quantitative data - We use quantitative data measured through our app usage.
- (ii) Qualitative data - We conduct independent research for qualitative data that will help us understand the needs of our teachers.





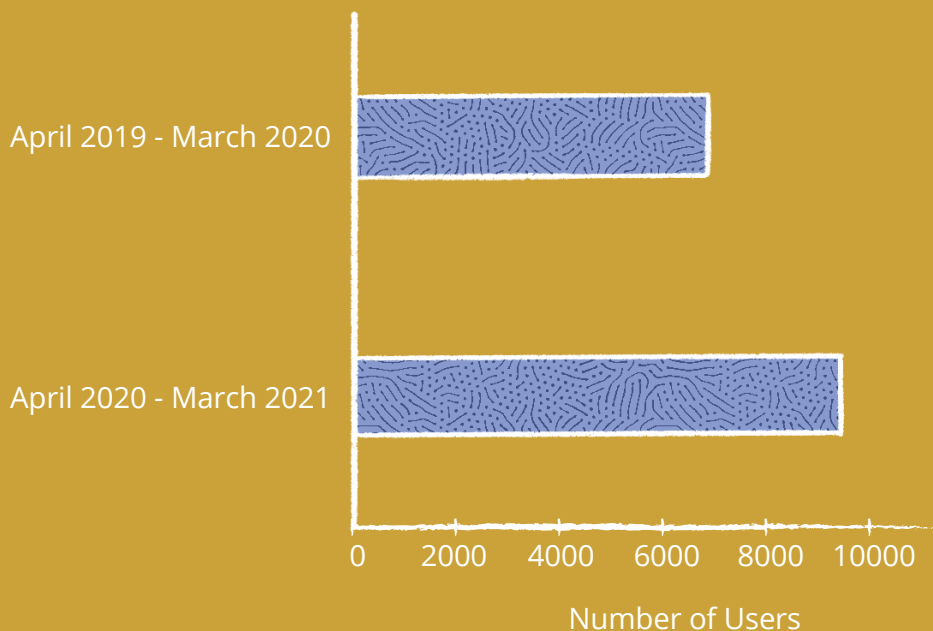
## i. Quantitative data

In the year 2020-21, we reached 9877 users across India and compared to the 7197 users in 2019-20. Across India, there was nearly 13000 hours of usage despite school closure due to the pandemic. Though it is an unprecedented time, we have still seen a 37% increase in user base across India in 2020-21, compared to the user base in 2019-20.

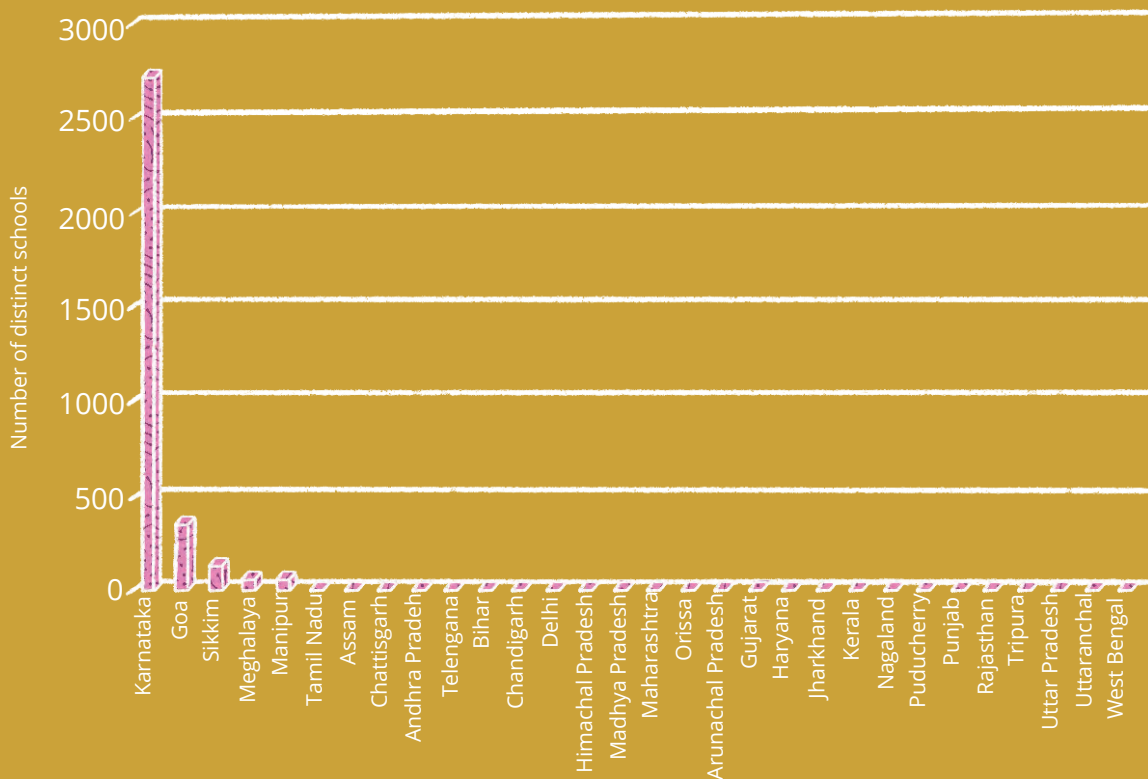
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Though 80% of usage by schools is from Karnataka, our NCERT lessons have had an organic reach up to 22 states of the country. Schools in Goa have shown a keen interest in using our lessons after our recent intervention. Our implementation in the North East has also shown good and steady progress.

# Our Reach (across India)



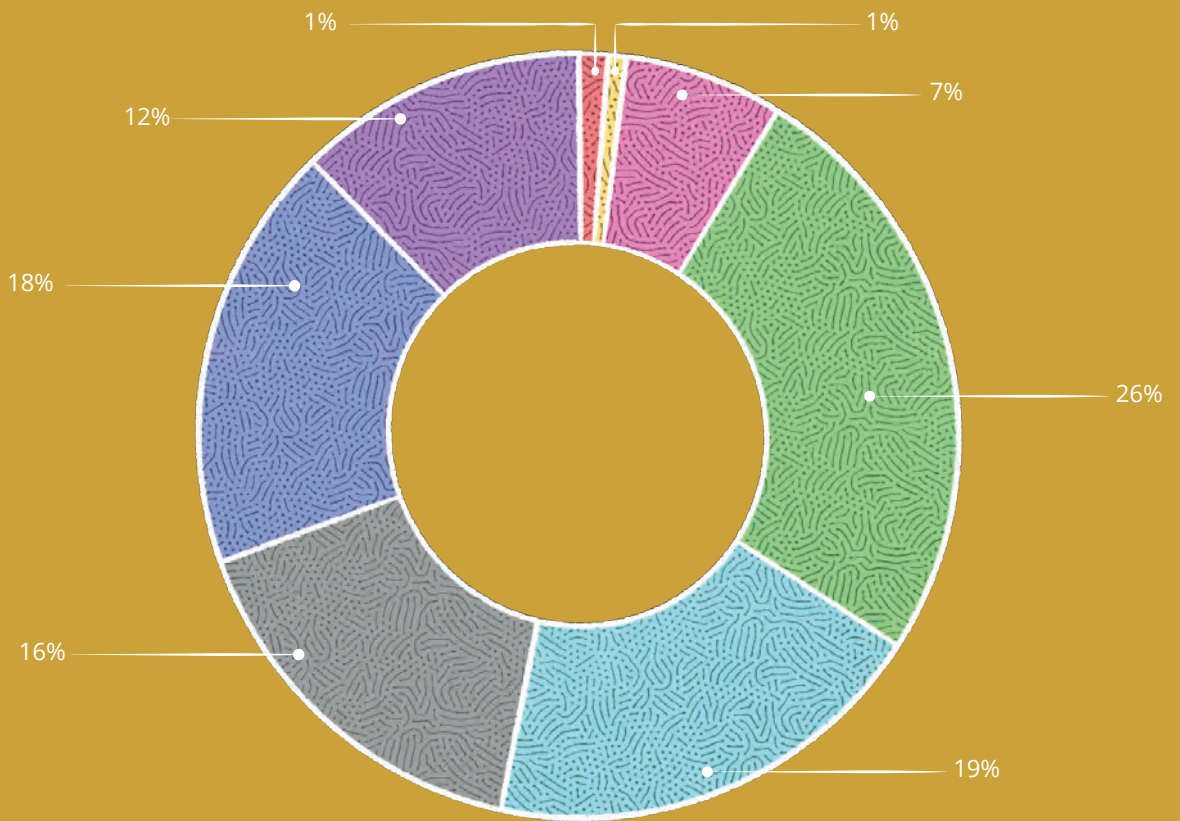
# Usage by distinct schools



## Usage hours versus Time of the day

Our app has two modes: a prepare-mode and a teach-mode. In the past year, physical classes were not conducted for the most part and online classes became the norm. Teachers used the teach-mode nearly 45% of the time for online classes and for student engagement.





12 am - 3 am

3 am - 6 am

6 am - 9 am

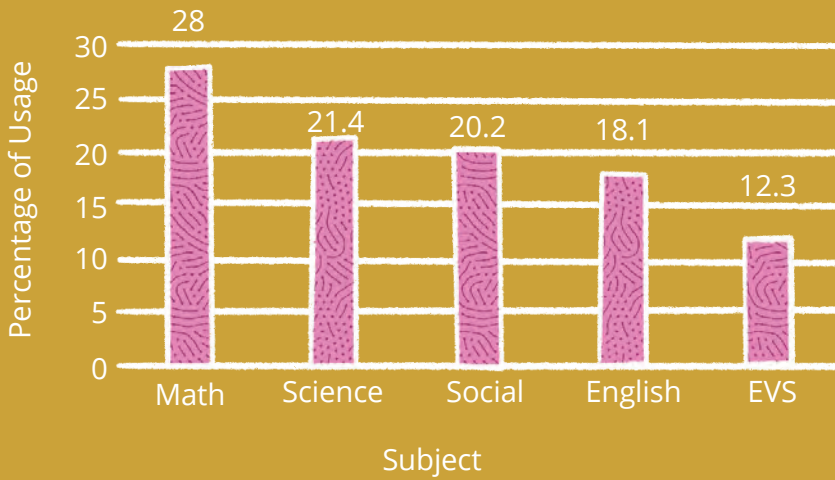
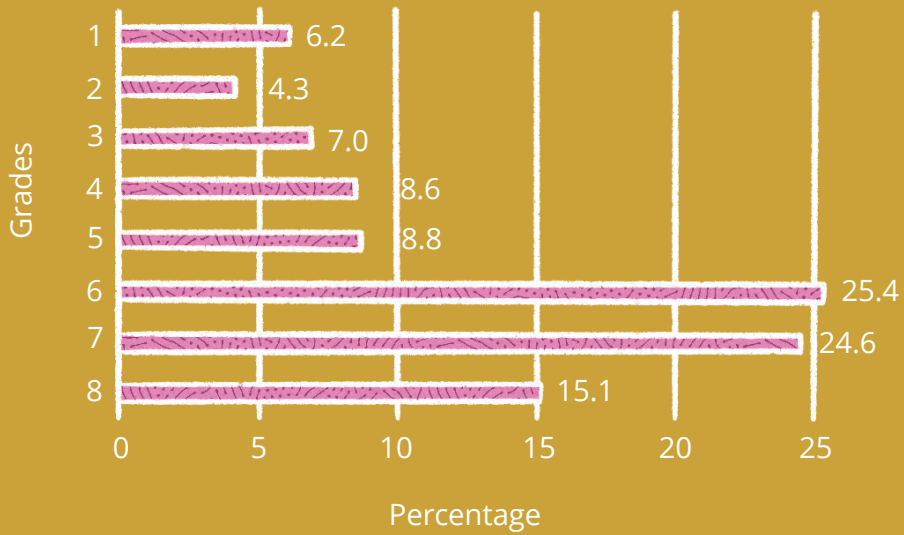
9 am - 12 pm

12 pm - 3 pm

3 pm - 6 pm

6 pm - 9 pm

9 pm - 12 am



## **Usage in hours by grades across subjects (across India)**

There was increased usage in grades 6, 7 and 8 because the students had access to programs like Vidyagama in Karnataka. The teachers used Meghshala lessons effectively to explain concepts. Another reason for increased use was that middle school students were allowed to attend schools intermittently. They were able to get guidance from the teachers who effectively used Meghshala lessons to teach conceptual subjects to grades 6, 7 and 8.

## ii. Qualitative data

We also conduct independent research to support our app data. This helps us understand how Meghshala's content supports the teachers' pedagogical skills. Our lessons make teaching concepts fun and help students retain their learning, thanks to the audio-visual and interactive content. The data we have collected over the years has helped us understand the power of curriculum-aligned content.

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When the pandemic hit, Meghshala swung into action and did some field research to understand the challenges the teachers were facing with education going online overnight. A factor that has kept us going and made us strive harder is the enthusiasm of our teachers. Their consistent usage of the Meghshala lessons is a mark of their trust and belief in us.



## Testimonials

Our school is located on the Kerala border in Karnataka, about 15 km from the taluk center. Currently we have 116 students and 5 teachers. In the backdrop of the pandemic last academic year, I was once confused about how to ensure learning. But from the Meghshala App, I made over a hundred videos for students. Using the screen recorder tool and sent them through WhatsApp for my students to use. This earned praise from the education department and parents and all were impressed with the videos and images of Meghshala lessons. The app is also easy to use. We thank the teachers of Meghshala Trust.

### Ms Jalajakshi

Teacher, Government upgraded Primary School,  
Kolchar, Aletty Village, Sulya Taluk

The tabs provided by Meghshala helped us to teach. We showed pictures to the students, which got them interested in the class. All the teachers are using Meghshala lessons in our school. It makes the teachers' work easier. Meghshala lesson helps students to understand subjects very easily.

Thanks to Meghshala Organization

### Ms Bharati

Teacher, GHPS Sheegehalli, Bangalore, S4 Block



Meghshala Trust has signed up with Light a Life - A First American (India) Foundation, a not for profit charitable trust, to help Thanisandra cluster in north Bangalore. Our primary and secondary research of the schools in this region showed us that for many young people here, quality education is a distant dream and a luxury that they cannot afford.

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A large number of immigrant populations has undoubtedly put a strain on low-income and government schools in this region.





Teachers have to cope with the challenges of using technological tools, completing the syllabus, and importantly designing equitable classrooms to include a diverse student body with sensitive backgrounds, for which they have little to no training.

Our overarching goal is to assist the Government of Karnataka in north Bengaluru to provide access to quality education in 25 schools by providing ICT and computer-aided learning tools and address education inequity by offering teacher capacity-building solutions. We plan to start the project in the coming academic year to empower teachers and many more community stakeholders.

## Benefactors and Partners

We have partnered with Meghshala from 2019. Meghshala has digitally enabled 25 schools for the HCL Foundation.

At HCLF we believe in the convergence model. Meghshala definitely fits the frame, and not only helps the teachers but helps the students too. We are glad to have this partnership with a young and vibrant team, who give their hundred percent on the field.

Sakshi  
Program officer  
HCL Foundation







Lenovo supported Meghshala Teacher Enablement Program and has been very successful over the last 4 years in which we have been able to build capacity of 7000+ teachers and 210,000+ students in 3500+ schools in Meghalaya and Karnataka.

During COVID 19, the Meghshala Teacher Enablement Program was a blessing for teachers and students by continuing to provide students with STEM content, enabling continuity in their education. In the post COVID scenario, we are confident that this program will encourage self-development and self-learning for both teachers and students respectively on STEM.

The teacher enablement program and the Meghshala app underlines Lenovo's vision of 'Smarter Technology for All' to empower diverse and underserved communities.

**Pratima Harite**

Head of Asia Pacific CSR and Philanthropy  
Lenovo Foundation



## Funded by



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## Empowered by



# Supported by



Government of Meghalaya



Government of Manipur



## Awards and Recognitions

2017

Top Social Innovation Award by National Institute of Transforming India (NITI) - Aayog, Government of India

2017 and 2019

The Bengaluru NGO Leadership Award

2018

Gratitude Network Award awarded to our Founder Trustee, Jyoti Thyagarajan

2018 and 2019

Recognition and invitation by the Ministry of Human Resource Development to present our work to various heads of the education department





## Financials

With the help of partners and generous donors, we are able to provide the governance, compliance, technology, partnerships, collaboration and leadership needed to change lives through mentorship.

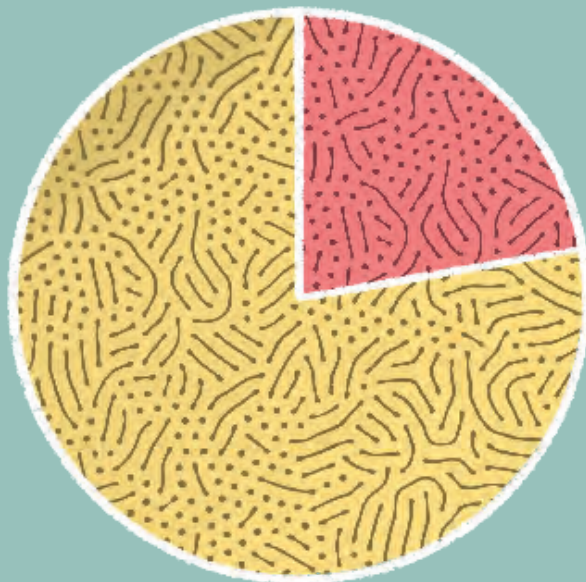




Give them all of my dear  
of them by day, pray for  
comfort in their affliction  
long to wait before I see them  
wait, we may all wait, so

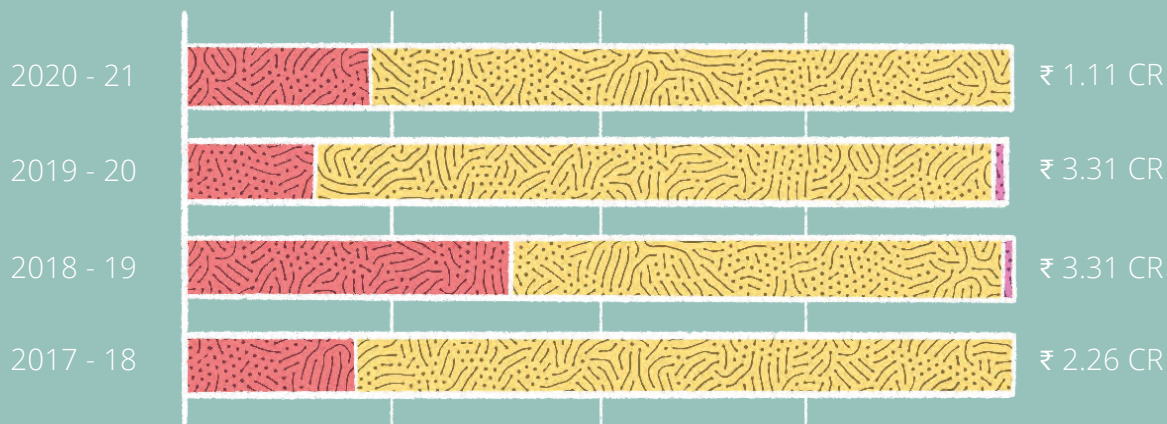
...gathered about the table, and as each had  
...of the Holy Spirit, they got a great deal of  
...of the Holy Spirit, they got a great deal of  
...of the Holy Spirit, they got a great deal of

# Income Statement 2020-21



● GRANTS	78%
● GENERAL DONATION	22%
● OTHER INCOME	0%

## Meghshala's Income Breakdown over the Years:



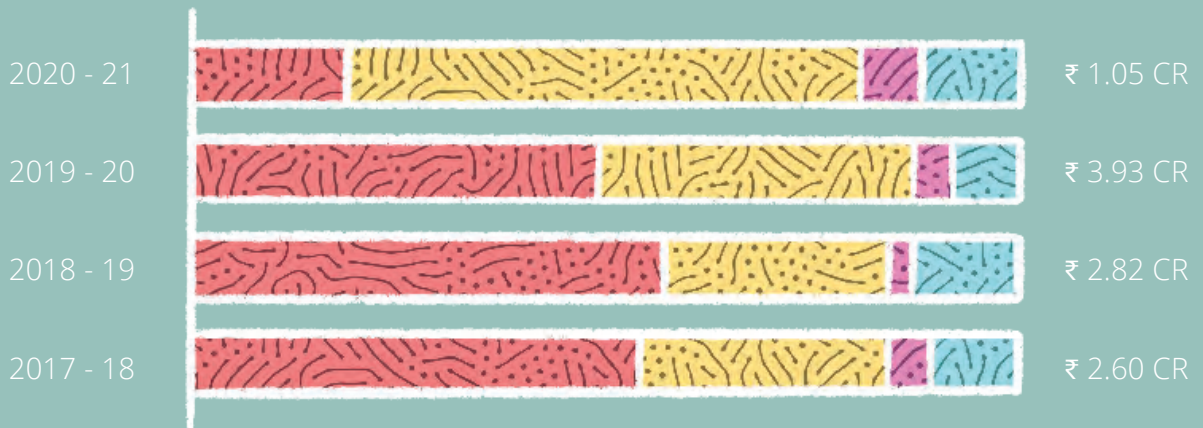


# Expenditure Statement 2020-21



COMMUNICATION, TECHNOLOGY AND ACCESSIBILITY	7%
CONTENT AND CURRICULUM CREATION	19%
IMPLEMENTATION, TRAINING AND MONITORING	62%
ADMINISTRATION AND OFFICE OVERHEADS	12%

## Meghshala's Expenditure Breakdown over the Years:



# Friends of Meghshala



**Ms Jyoti Thyagarajan**

Founder - Managing Trustee



**Mr Manoj Kumar**

Trustee



**Mr D Shivkumar**

Trustee



**Mr Harish Doraiswamy**

Trustee

## Advisors

- Ms Maya Chandrasekaran
- Dr Shashi Nair
- Dr Sujata Rao
- Dr. Mukund Thattai
- Dr. Jay Warrior,
- Dr. Prea Gulati
- Arvind Thyagarajan

## Pedagogy Consultant

- Dr Joan Huntley

## Data Analysis and Reporting

- Augmented Understanding (AU.)

## Statutory Auditor

- Ms V. Kiranmayi ( # 301-B, Mayflower Gardens, Nagavarapalya Main Road, CV Raman Nagar Post, Bengaluru- 560093 )

## Technology Partner

- Jaaga Labs

## Fiduciary Partner

- Ms Shuba Girish, Credens Fiduciary Solutions Pvt Ltd.

## Connect with Us

Registered Office

#77, 2nd Cross, Lavelle Road, Bengaluru,  
Karnataka - 560001



Meghshala Office

Panchavati, C.V.Raman House #45, Malleshwaram  
8th Main, Chitrapur Circle, next to M.E.S. College,  
Bangalore 560003



Website

[www.meghshala.online](http://www.meghshala.online)

Web App

<https://meghshalaweb.contentready.co>



Call us at

080 4710 4700



Email us at

[support@meghshala.online](mailto:support@meghshala.online)

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