



# YUWAAH

## YOUTH CHALLENGE

### #ImaginationUnlimited



## UNICEF - DFC YuWaah Youth Challenge 2020

30 MOST INSPIRING IDEAS OF CHANGE 2020



Our Time.  
Our Turn.  
Our Future.





#ImaginationUnlimited

24 STATES

42 DAYS

1019 PROJECTS

5000 CHANGE MAKERS

9.5 million YOUNG PEOPLE REACHED

48% WOMEN 52% MEN

82% PARTICIPATION FROM UNDERSERVED YOUNG PEOPLE

## YuWaah Youth Challenge 2020

COVID-19 represents an unprecedented global emergency with numbers of cases continuing to soar, schools closing, and health services preoccupied with handling the growing case load. The last six months have been out of the ordinary - unexpected - a defining time in our lives. As governments, social purpose organizations and many others swung into action with relief, response and resilience efforts, **UNICEF India, YuWaah, Atal Innovation Mission and Design for Change, India** came together to provide young people an opportunity to be active agents in defining our path out of this crisis.

The **YuWaah Youth Challenge - #ImaginationUnlimited-** called upon adolescents (Age Cohort 1: 10-15 years) and youth (Age Cohort 2: 16-24 years) of India to put out their ideas- loud and clear, discuss issues - personal, professional, social, environmental - they are facing in the backdrop of COVID, and ideate on possible solutions. The campaign reinforced the ability of youth and adolescents as highly effective partners in the ongoing response efforts, rather than as an affected population.

In a short span of six weeks, we received 1019 solutions and ideas for change from 24 states across the country! An impact assessment survey conducted after the challenge indicated that participants felt motivated, hopeful and accomplished after completing their stories of change even amidst the chaos of the COVID-19 and lockdown situations. Experience of stress, restlessness and tiredness significantly reduced after engaging productively in the challenge. The opportunities to learn new skills, to collaborate with others, be of assistance to friends, neighbours and communities were reported as the most enjoyable aspects of the challenge. 96% of the respondents stated that they would participate in such a challenge again.

This e-book brings to you the stories of a few of these young Champions of Change. We are also happy to announce that of the top 30 teams, two have been nominated from India for the Generation Unlimited Global Youth Challenge. At YuWaah, we will continue to provide such opportunities, where we celebrate and facilitate young innovators.

For more information and details please visit us at [www.yuwaah.org](http://www.yuwaah.org)



Our Time.  
Our Turn.  
Our Future.



## 4 QUALITY EDUCATION



### Education On Air

**Espalier - The Experimental School, Nashik, Maharashtra**

**Age Group : 10 to 15**



#### Feel

Currently, underprivileged children, especially those in remote areas, do not have any access to online education.



#### Imagine

How might we provide easily accessible education to all students?



#### Do

1. Launched their own Radio for Education
2. Got trained in recording, recorded modules based on curriculum from their homes
3. Created life skill education content for children of rural and tribal areas
4. Reached out to the Govt Tribal Development department Maharashtra

# IMPACT

**Recorded 2500 academic audio clips collaborated with the Govt to enable radio education access to more than 2,00,000 tribal children.**

Team Members : Anash, Shravani & Team  
Mentor: Sachin Joshi



### EDUCATION ON AIR ; BOLD AND AUDACIOUS IDEA WINNER

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## **9 INDUSTRY, INNOVATION AND INFRASTRUCTURE**



# **Sanitizing Fake News**

## **Amity International School, Noida, UP**

### **Age Group : 16 to 24**



Feel

Fake news and misinformation, is scorching the social fabric of society.



# Imagine

How might we use technology to stop the spread of misinformation and fake news?



## Do

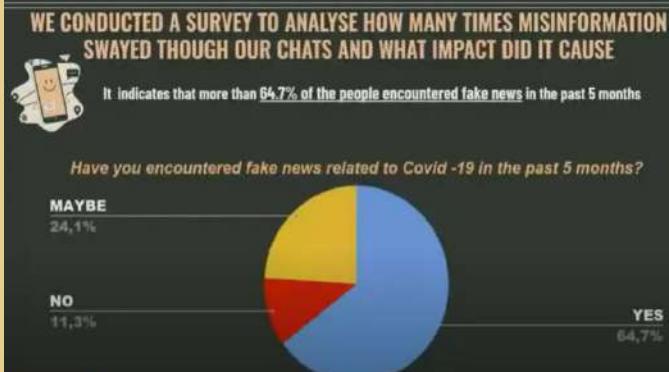
1. Used NLP, ML, Google's Fact Check API to detect fake news
  2. Created a chrome plugin to detect & flag fake news.
  3. The final solution is a chrome plugin using LIAR dataset from Cornell University, embedded with Wolfram and Google Fact Check
  - 4 They plan to upgrade to an auto detect fake news feature (like Grammarly detects poor English usage)

# IMPACT

**Shared their project with 100+ people. A modified version of their code has much potential for adoption by social media sites to detect and flag fake news.**

Team Members : Omaima, Vyom and Team

Mentor : Deepika Jain



### 3 GOOD HEALTH AND WELL-BEING



## Fruits and Vegetables Washing Device Zila Parishad Primary School, Badakwasti, Maharashtra Age Group : 10 to 15



### Feel

Parents were reluctant to buy fruits and vegetables due to the fear of COVID infection.



### Imagine

Fruits & Vegetables boost immunity. How might we remove our parents' fear of COVID infection from vegetables & fruits?



### Do

1. Created an innovative device, from discarded water cans and bottle cleaning brushes.
2. Involved a parent to help weld and create the machine handle
3. Created a functional washing machine that sanitizes fruits and vegetables

# IMPACT

**The vegetable washing machine has reduced the workload of homemakers and helped change the mindset of their parents. Over a 100+ people in the community & village were made aware of the machine.**

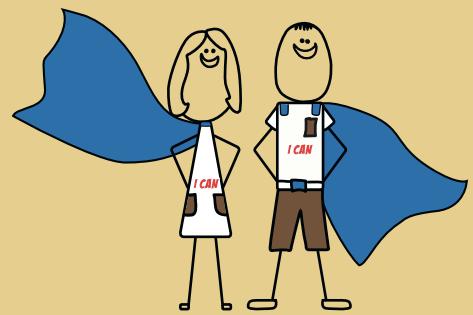
Team Members : Anuja, Saurabh and Team  
Mentor: Vishal Tipramwar



## FRUITS AND VEGETABLES WASHING DEVICE : EASY TO REPLICATE IDEA WINNER

[Click to view the project](#)

### 3 GOOD HEALTH AND WELL-BEING



## Let it Go - The Happiness Program The Riverside School, Ahmedabad, Gujarat Age Group : 10 to 15



### Feel

The current pandemic, has made people depressed, lonely and anxious causing mental distress



### Imagine

How might we create a community, filled with happy people who spread smiles and joy?



### Do

1. Developed simple 21 day program to help people develop the 'habit of happiness'
2. Designed simple happiness activities, for each day of the week e.g Selfless Sundays; Give 5% of your meal to someone who needs it
3. Promoted their idea through social media to reach out a large number of people

# IMPACT

**100+ people were made aware of The Happiness Program. This simple, fun and engaging program to develop the 'habit of happiness', will now been developed into a mobile application by a social entrepreneur and promoted at scale.**

Team Members :Shrinka, Mishti & Team  
Mentor: Prasmi P.R

### OUR 'DAILY HAPPINESS PROGRAM' ☺

#### Our Happiness Program:

1. It is a course- with a beginning and an end- 21 days [as it forms a habit- the happiness habit.]
2. A leveled course- [brings the sense of accomplishment]
3. Daily- everyday based course
4. It contains achievements + milestones
5. Task based levels and daily activities
6. Mandatory- Gratefulness, forgiveness, happiness diaries/ jars

\*The 'Do' and more details on our Happiness Program have been mentioned in another ppc.



## LET IT GO - THE HAPPINESS PROGRAM : QUICK IMPACT IDEA WINNER

[Click to view the project](#)

**9** INDUSTRY, INNOVATION  
AND INFRASTRUCTURE



**Solar Cycle**  
**Agastya International Foundation**  
**Age Group : 10 to 15**



**Feel**

During the lockdown, procuring fuel for the family car was becoming difficult. The adults needed a mode of transport to bring produce from the farm and procure essentials.



**Imagine**

How might we create a bicycle that would not only work without fuel but also help reduce air pollution?



**Do**

1. Collected materials available at home to create a small solar bicycle
2. Mounted a solar panel, added brake lights and headlights for night travel also added a fan for the rider.
3. Added a manual override, so that the pedals could be used, in case the battery ran out

# IMPACT

**Created a prototype of a solar cycle that saves fuel, helps to prevent pollution and reduces effort. Paras is working on modifying a big bicycle to run on solar power. The concept was shared with the community and his peers.**

Team Member: Paras Patil

Mentor: Priyanka Patil



**SOLAR CYCLE : INVENTIVE IDEA CATEGORY**

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## 11 SUSTAINABLE CITIES AND COMMUNITIES



### Protection is Attraction The Millennium School, Noida, UP Age Group : 10 to 15



#### Feel

People were using pump based Sanitizer Bottles, especially at health clinics and public places, thereby increasing chances of acquiring COVID infection



#### Imagine

How might we design a contactless & automatic hand sanitizer dispenser at an affordable cost to reduce chances of infection?



#### Do

1. Used the following materials; Proximity Sensor, Transistor, Resistor, DC Pump, a power source and an empty plastic bottle, to create a working prototype
2. Shared the idea and process of this simple 'Make it yourself' automatic hand sanitizer

## IMPACT

**Reached out to 150 people to spread the idea and enabled them to create their own affordable and easily portable automatic hand sanitizer.**

Team Members: Arya, Mayuka and Team

Mentor: Nupur Anand



### PROTECTION IS ATTRACTION : INVENTIVE IDEA CATEGORY

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## 11 SUSTAINABLE CITIES AND COMMUNITIES



**Jaan bhi Jahan bhi**

**Heritage Xperiential Learning School, Gurgaon, Haryana**

**Age Group : 10 to 15**



### Feel

The livelihoods of lakhs of artisans and daily wage earners have been severely disrupted due to the COVID pandemic.



### Imagine

How might we ensure sustainable livelihoods, for unemployed migrant workers during the COVID-19 lock down?



### Do

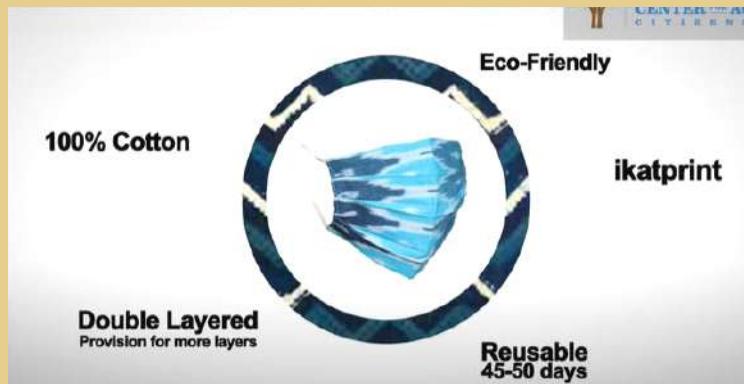
1. Tied up with an organization, to procure ikat and cotton fabric.
2. Taught artisans to stitch masks, these were procured, sanitised & packaged
3. Masks were sold to customers, via websites and social media
4. Trained over 100 student volunteers to run this social enterprise

# IMPACT

**Impacted over 2800 people and generated 2299.5 hours of employment Reached 330 satisfied customers, Eliminated 1143 kg of waste generated by surgical masks.**

Team Members: Kaavya, Lavanya, Garima & Team

Mentor: Arushi Goyal



## JAAN BHI JAHAN BHI : INNOVATIVE ENTERPRISE IDEA CATEGORY

[Click to view the project](#)

## 4 QUALITY EDUCATION



### How can our education system adapt in the wake of COVID?

NPS International School, Guwahati, Assam

Age Group : 10 to 15



#### Feel

Underprivileged students were unable to access online education, lack of 21st Century skills in students. Fear and insecurity amongst students & parents.



#### Imagine

How might we ensure that students become confident to deal with the challenges of a post COVID world?



#### Do

1. Students conducted webinars on, tech literacy, cyber security & creative pursuits
2. Printed study materials were created & shared with children in orphanages
3. Created many solutions for school functioning post COVID, including a sanitization booth

## IMPACT

**Enabled education for their own classmates and that of children from orphanages. The multiple innovative post COVID solutions impacted over a 100 people.**

Team Members: Aditya, Ishita, Yamir & Team  
Mentor: Tushar Bhardwaj



Classroom and Examination Hall Arrangement



MORE VIDEOS

## 4 QUALITY EDUCATION



### THE EDIFICATORS

**Navrachana Vidyani Vidyalaya, Vadodara, Gujarat**

**Age Group : 10 to 15**



#### Feel

Online education is affecting mental and physical health, students are also lacking self-confidence, self-motivation and miss practical and activity based learning



#### Imagine

How might students learn real life skills and enjoy recreational activities along with academics in online classes?



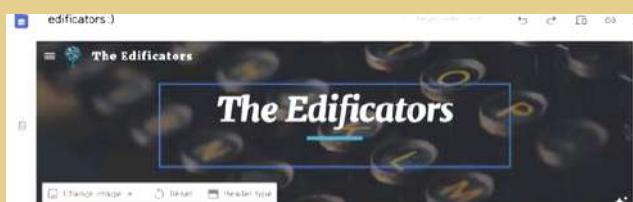
#### Do

1. Created a website of challenges & puzzles to enhance logical, critical & creative thinking
2. Created a Youtube channel to showcase student talent
3. Held webinars for students to connect with the mental health experts

# IMPACT

**Students enjoyed online challenges, learnt to research, empathize and innovate. Mental health experts helped many students overcome anxiety and depression. More than 1000 students were impacted by the initiative.**

Team Members: Ansh, Sankalp & Team  
Mentor: Surbhi Upadhyay



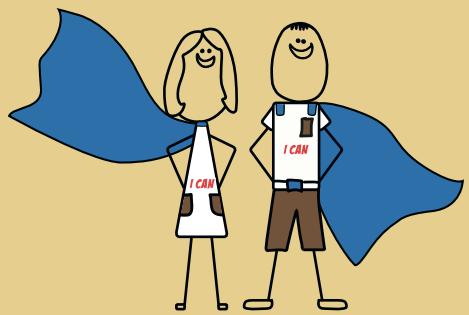
Education is the passport to the future, for tomorrow belongs to those who prepare for it today. Education is not bombing of facts and information, but skill development, skills that need to be realized and developed, and this change in education system has become more important in the pandemic and post-pandemic situation. We, The Edificators , with revolutionary ideas, will be a part of this change; our motto: Explore, Engage, Express and Evolve.



### THE EDIFICATORS : NOVEL IDEA CATEGORY

[Click to view the project](#)

## 4 QUALITY EDUCATION



### Learn and Story Tell - By Changemakers Lead By Design Foundation Age Group : 10 to 15



#### Feel

Children in rural areas didn't have access to teachers and technology to continue their learning when schools were closed during the lockdown



#### Imagine

How might we help students from rural parts of India learn scholastic studies without tech access?



#### Do

1. Created concept based story magazines to teach basic concepts to the children
2. Created a story writing framework to train older children in the villages to write too
3. Created and tested their content with their teachers and students of Grade 3
4. To ensure maximum reach they used the local Public Distribution Centre (PDC) to distribute the magazines to young children in rural areas

## IMPACT

**The story magazines created engaged 50+ children to write and read story magazines. The simple solution is very scalable and impacts positively both; the reader (young children), and also the content creators (older children).**

Team Members: Priyadharshini, Sahil and Manesh

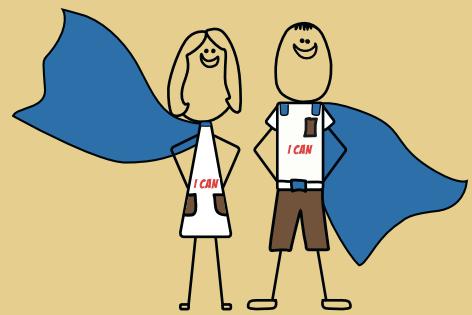
Mentor: Anna Maria, Deepika & Prabhu Mani



### LEARN AND STORY TELL - BY CHANGEMAKERS : NOVEL IDEA CATEGORY

[Click to view the project](#)

### 3 GOOD HEALTH AND WELL-BEING



## Be Safe- Be Smart- We Learn Be Smart- We Learn - Gurgawan, Punjab Age Group : 10 to 15



### Feel

Children were bothered by school closure & wanted to continue their studies during the lockdown.



### Imagine

How might we stay safe from COVID and continue our education, now and also when schools reopen?



### Do

1. Created a whatsapp group to collaboratively find solutions with their peers
2. Children sent in drawings of their solutions, best were then implemented
3. The final design, was a study table with plastic sheet partitions on 3 sides to ensure social distancing

# IMPACT

**Children with their simple solution, were able to create a safe and distraction free environment. They intend to continue their education via internet based applications. This solution was shared with over 250+ Bharti Foundation Schools across the country.**

Team Members: Kratarth, Nitin, Bhoomi & Team

Mentor: Saurabh Pratap Singh



## BE SAFE- BE SMART- WE LEARN : NOVEL IDEA CATEGORY

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**10 REDUCED INEQUALITIES**



### ITKI's Library on Wheels

**Government Laxmi Gajendra Middle School, Jharkhand**

**Age Group : 10 to 15**



#### Feel

During the lockdown, children in rural schools, could no longer access books in their school library. This deprived them of all learning opportunities.



#### Imagine

How might we provide children access to all the subject books and story books while staying at home maintaining social distancing norms?



#### Do

1. Collected 70 books of various subjects like Hindi, English, Maths, Science etc
2. Students bicycled and went door to door to share books with other children
3. This Mobile Library was named ITKI's Library On Wheels

# IMPACT

**Over 100 children in remote village communities were able to access the ITKI Library's books and were able to continue with their learning.**

Team Members: Nand Kishor, Mahaveer and Sawan  
Mentor: Dr.Siraj Fatima Haleem



### ITKI'S LIBRARY ON WHEELS : NOVEL IDEA CATEGORY

[Click to view the project](#)



### Save Birds and Animals

**Government High School, Hiranwali, Punjab**

**Age Group : 10 to 15**



#### Feel

Children observed that stray animals and birds did not have enough food or water during the lockdown



#### Imagine

How might we ensure that the animals and birds get food and water on a regular basis during the COVID lockdown?



#### Do

1. Created small water troughs at locations in the village
2. Installed communal dustbins for people to discard their kitchen waste
3. Created a system, for the local garbage collector to place the organic waste at points in the village for strays to eat from
4. Children also used waste plastic bottles to create bird feed in the the village

## IMPACT

**The project created a system by which the community took responsibility to regularly feed birds & animals. Over 200+ people in the village were sensitized and participated actively in the initiative.**

Mentor: Rakesh Kumar



### SAVE BIRDS AND ANIMALS : NOVEL IDEA CATEGORY

[Click to view the project](#)

## 4 QUALITY EDUCATION



### **Neighbor Katta** ZP Primary School, Soygaon, Aurangabad Age Group : 10 to 15



#### **Feel**

The closure of schools during the lockdown had disrupted the education of children.



#### **Imagine**

How might the children in the village help each other to continue their education while staying at home?



#### **Do**

1. Built a neighborhood network of children
2. Children in 3 adjacent houses formed a group to study and play together
3. Children happily interacted from the safety of their own balcony, terrace, porch

# **IMPACT**

**The idea of the neighbourhood 'katta' or community was shared with the village and enabled 265+ children to continue their education through the lockdown.**

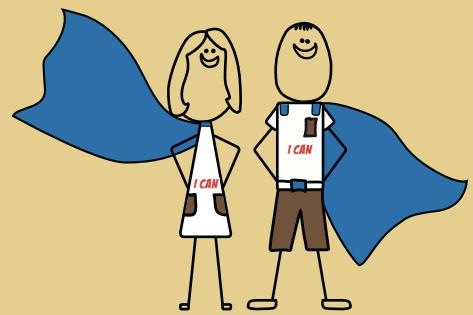
Team Members: Bhavesh, Ishwar & Team  
Mentor: Bapu Sukhdev



### **NEIGHBOR KATTA : NOVEL IDEA CATEGORY**

[Click to view the project](#)

## 5 GENDER EQUALITY



### Ghar Ki Mukhiya Ki Baatein Dr. B. R. Ambedkar University Delhi Age Group : 16 to 24



#### Feel

Homemakers are overburdened, underappreciated & lack social links outside of their families.



#### Imagine

How might we enable homemakers to have a safe 'community' which can provide them help and support?



#### Do

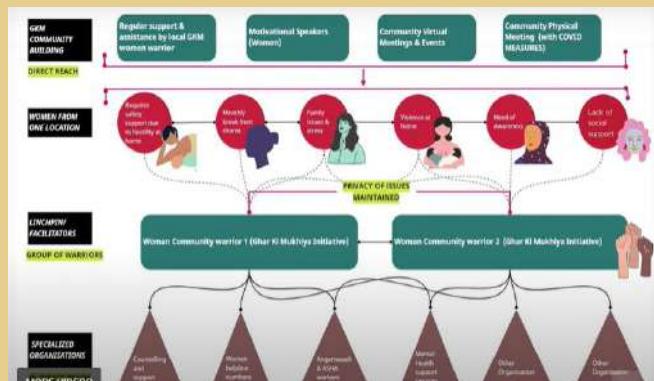
1. Built a community for women at a 'local area' level
2. On boarded, experts, offered virtual community meetings
3. Spread awareness on reproductive and mental health
4. Organized local physical meetings with COVID precautions to ensure mental and physical well-being of women

# IMPACT

**Such a community of, by, and for homemakers, outside of the family circles has great potential. It can provide social and moral support and also start meaningful conversations about the inequalities faced by women in our society.**

Team Members: Kiran, Gulsheen and Team

Mentor: Yogesh Kumar



## GHAR KI MUKHIYA KI BAATEIN : BOLD AND AUDACIOUS WINNER

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### 3 GOOD HEALTH AND WELL-BEING



## Amygdala : Let The Mind Bloom! Choithram School, Indore, Madhya Pradesh Age Group : 16 to 24



### Feel

Deteriorating mental health of young people aggravated by the COVID lockdown



### Imagine

How might we create spaces to discuss and debate about various mental health issues?



### Do

1. Designed a website and created innovative virtual spaces to talk about mental health challenges
2. Collaborated with international experts to create a global virtual forum
3. Hosted a webinar on mental health with 200+ participants from 10 countries

# IMPACT

**The Amygdala forum has helped break societal stigma surrounding mental health and created awareness amongst 150+ young people on how to overcome the frequently occurring stressful situations and lead a relaxed and healthy life.**

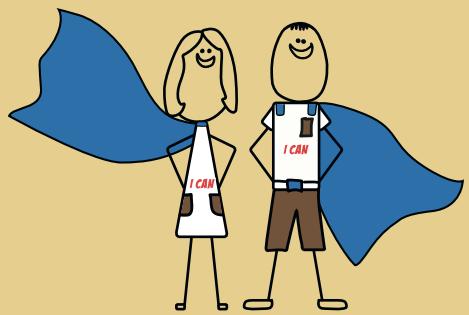
Team Members: Charvi, Nandini and Team  
Mentor: Vishal Sanwatsar

Thought
• People want to control me.
• People don't understand me.
• People don't believe me.
• I don't need reminders.
• People always talk in some way.
• I can't tolerate boredom.
• I can't tolerate now.
• This is too much.
• I never get what I deserve.

## AMYGDALA ; LET THE MIND BLOOM! : LONG LASTING IMPACT WINNER

Click to view the project

## 4 QUALITY EDUCATION



### **Education in Lockdown Udayan Care, Haridwar, Uttarakhand Age Group : 16 to 24**



#### **Feel**

In the face of COVID, due to lack of resources and study material, children in rural areas had no access to education



#### **Imagine**

How might we ensure the continuity of their education, until schools reopen?



#### **Do**

1. Raised funds, collected and donated old books, notebooks and essential stationary
2. Initiated an education program where they taught children in the slum areas while maintaining social distancing

## **IMPACT**

**40+ children were able to reconnect with their education during lockdown. This buddy learning initiative has tremendous potential for scale.**

Team Members: Ritambhara, Simran & Team  
Mentor: Deepa Pal and Vani Khurana



### **EDUCATION IN LOCKDOWN : EASY TO REPLICATE WINNER**

[Click to view the project](#)

**8 DECENT WORK AND ECONOMIC GROWTH**



**Livelihood For Migrants**  
**Karnataka Health Promotion Trust, Koppal, Karnataka**  
**Age Group : 16 to 24**



**Feel**

Migrant workers lost their jobs during lockdown and struggled to meet even their basic daily needs



**Imagine**

How might we create sources of income for the migrant workers?



**Do**

1. Girls created awareness among migrants regarding Govt.welfare schemes
2. With the help of Panchayat Leaders facilitated the process of linking families to MGNREGA ( work guarantee scheme)
3. Helped them complete necessary paperwork on digital platforms

# IMPACT

**This initiative enabled 100+ families to get work and livelihood in extremely trying circumstances. This localised youth led initiative has great potential for replication across the country.**

Team Members: Shivaleela, Kariyamma, Suma  
Mentor: Rajkumar Kataraki



## LIVELIHOOD FOR MIGRANTS : QUICK IMPACT WINNER

[Click to view the project](#)

**9** INDUSTRY, INNOVATION  
AND INFRASTRUCTURE



**C.H.A.I.R : The modular, contactless seating solution**  
**Delhi Public School, Gurgaon**  
**Age Group : 16 to 24**



**Feel**

Current seating arrangements in crowded public spaces such as hospitals, bus stops etc. lack furniture sanitizing facilities. This may potentially be a cause of increased COVID infections



**Imagine**

How might we create a seating system for public places, that could be automatically sanitized?



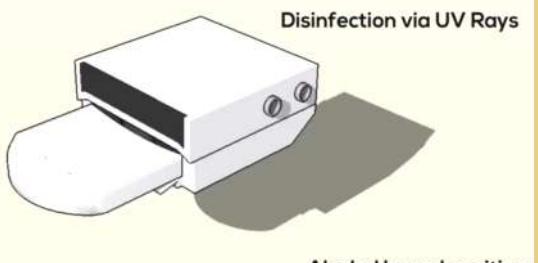
**Do**

Designed a rail controlled chair system that uses UV rays for disinfecting and can be used to dry the disinfecting fluid.

# IMPACT

**Waste aluminum and other recycled material can be used to create this modular seating system leading to environmental conservation. This innovative concept has potential to create impact when implemented at scale.**

Team Members: Mahesh, Aditya & Team  
Mentor: Anjali



## 8 DECENT WORK AND ECONOMIC GROWTH



**Qeasy**  
**Ahlcon Public School, New Delhi**  
**Age Group : 16 to 24**



### Feel

Long queues and inefficient queue management system at local grocery and essential items stores is making people vulnerable to COVID19 infection



### Imagine

How might we create a queue management system to ensure health and safety of the community?



### Do

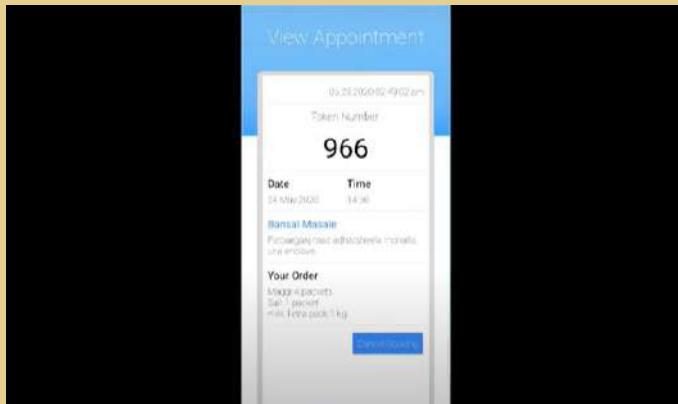
1. Created a mobile application 'QEeasy' through which VIRTUAL queues could be formed by booking a chosen time slot to visit local essential services stores
2. Made the application available to 25 shops and local residents of the area
3. The solution can also be implemented at other service providing units such as dairies, government offices and banks etc

# IMPACT

**2600+ local residents and shopkeepers were impacted by this project. The queues at local stores reduced drastically enabling people to follow social distancing norms.**

Team Members: Aditi Jain & Team

Mentor: Sunita Ramrakhiani



## QEASY : INVENTIVE IDEA CATEGORY

[Click to view the project](#)

# 9 INDUSTRY, INNOVATION AND INFRASTRUCTURE



**Repello Touch: Anti CoronaVirus Band  
National Education Society, Mumbai, Maharashtra  
Age Group : 10 to 15**

Feel

People touch their own faces without precaution leading to enhanced risk of COVID19 infection

# Imagine

How might we stop people from touching their own faces frequently?

Do

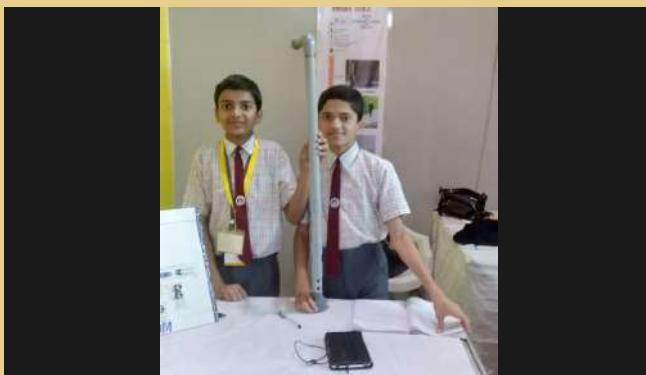
Invented a waterproof wristband at a cost of Rs. 90. The device 'beeps' to alert users whenever they raise their hands to touch their faces

# IMPACT

**This low cost device, has great potential to be manufactured and marketed at a large scale.**

Team Members: Hrsh Chaudhari

Mentor: None



## **REPELLO TOUCH: ANTI CORONAVIRUS BAND : INVENTIVE IDEA CATEGORY**

[Click to view the project](#)

### 3 GOOD HEALTH AND WELL-BEING



## Face Mask Detector

**DAV Public School, Gurugram, Haryana**

**Age Group : 16 to 24**



### Feel

Not all people were wearing masks at public places hence increasing the risk of COVID-19 infections in the community



### Imagine

How might we create a face mask detector, that alerts when people are not wearing masks at public spaces?



### Do

1. Researched to learn various technical options to create digital solutions
2. Created and tested a face mask detector using - python, - Machine Learning, - Arduino (Nano 33 ble), - Pixey 2 camera, - Javascript and, - Teachable Machine Google.

# IMPACT

**This device has an accuracy of 95-98% and can be installed at entries to public places like malls, metro stations, railways stations etc. Implementation of this technology can reduce the risk of infections by 75%.**

Team Members: Vansh, Ansh, Shaurya, Arnav

Mentor: Ashna Kaushik

**DETECTING MASK**

We have used Google Teachable Machine . It helps us to detect that a person is wearing a mask or not. It works on the principle of Machine Learning - subset of artificial intelligence. Here, we have to train a device with datasets of required outputs. We have trained our machine with around 2000 image data sets which provide 98.9% accuracy.

Machine learning is the study of computer algorithms that improve automatically through experience. It is seen as a subset of Artificial Intelligence.

[MORE VIDEOS](#) [SOURCE](#)



## FACE MASK DETECTOR : INVENTIVE IDEA CATEGORY

[Click to view the project](#)

## 12 RESPONSIBLE CONSUMPTION AND PRODUCTION



### An end to fake information spread via WhatsApp Great Lakes Institute Of Management, Gurugram, Haryana Age Group : 16 to 24



#### Feel

The tremendous spread of fake news and misinformation through various social media platforms, especially WhatsApp.



#### Imagine

How might we ensure that people have access to authentic sources of information on WhatsApp?



#### Do

1. Created a "GO-TO SOURCE" feature on WhatsApp enables users to check the validity & authenticity of information.
2. Created a firewall that protects privacy and does not allow any breach

# IMPACT

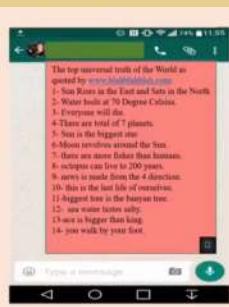
**Whatsapp is a widely used source of information, this feature if adopted has the potential to create some revolutionary changes on the platform and restrict the spread of misinformation.**

Team Members: Vidhi, Nikhil & Team

Mentor: Vidhi Saxena



A search will be running in the background with the help of GTS and the number of fake sites that WhatsApp have collaborated with.(like BOOM, ALT NEWS, @FakeSlayer)



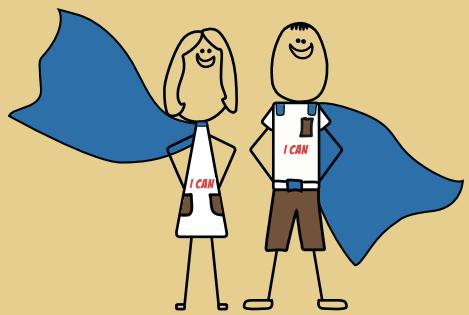
These fake filter agencies will collect the information and display it on the screen of the user.

So when a user will click the GTS option WhatsApp will open a page which will look like this.

- If there is a **text** the user can copy it and paste on the link.
- If it's an **image** the user can search it on the link.
- If it's a **video** user can click a snip(screenshot) an various fake news filtering site will provide the details of the video.

<a href="http://www.tineye.com">www.tineye.com</a>	Search for Image
"Water boils at 70 degree Celsius"	Search for Text
<a href="http://www.fakevideosfilter.com">www.fakevideosfilter.com</a>	Search for Video

### 3 GOOD HEALTH AND WELL-BEING



## Keep Breathing You Will See The World Gram Vikas Vidya Vihar, Ganjam, Odisha Age Group : 16 to 24



### Feel

To reduce risk of COVID infection, villages in rural & tribal areas are blocking roads. In case of health emergencies especially that of pregnant women ambulances are unable to reach their destinations.



### Imagine

How might we create a system, whereby pregnant women can access medical care locally, in their own villages?



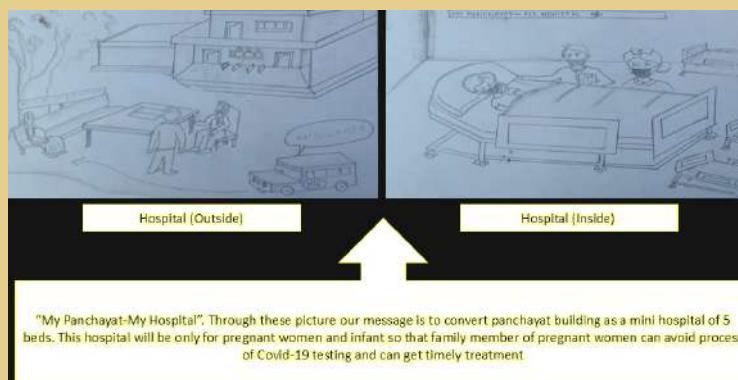
### Do

1. Village level MIS system to maintain health data of all pregnant women
2. Training of nursing students to provide home based health care for pregnant women
3. A government building in the village to be converted into a 5 bed hospital, exclusively for mother & child care

# IMPACT

**If implemented this systems approach may have high impact. Pregnant women will have local access to healthcare, deliveries will be timely, risk of Corona infection will be minimized and infant mortality maybe reduced.**

Mentor: Mahendra Kumawat



### 3 GOOD HEALTH AND WELL-BEING



## Social Enterprise to produce Masks and Sanitary Napkins Samagra Seva Kendra, Gaya, Bihar Age Group : 16 to 24



### Feel

Masks & sanitary napkins have low availability in the remote villages during the lockdown



### Imagine

How might we create a supply of masks & sanitary napkins and encourage positive health behaviors in our community?



### Do

1. Learnt to make masks and sanitary napkins and trained girls of the community
2. Spread awareness about menstrual hygiene and importance of wearing masks
3. Set up a social enterprise to make masks which were sold @10 INR
4. Linked needy families to Govt food security schemes

# IMPACT

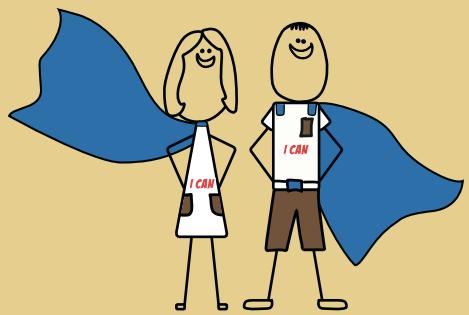
**The masks and sanitary pads were made available to 500+ women and villagers. Girls developed entrepreneurial skills & generated income from their enterprise.**

Team Members: Khushboo, Renu & Team

Mentor: Pragya Khalkho



### 3 GOOD HEALTH AND WELL-BEING



## Home-made hand wash for hygiene and COVID-19 protection Save the children, Mohanpur, Bihar Age Group : 16 to 24



### Feel

People ignored hand washing advisory and also could not afford hand wash solutions this enhanced chances of COVID19 infection



### Imagine

How might we create an affordable 'make at home' hand wash solution for our rural community?



### Do

1. Learnt to make a hand wash with available materials, soap, glycerin and gulabjal
2. Trained the community on making their own hand wash at home
3. Spread awareness about the importance of hygiene and washing hands

## IMPACT

**100+ people in the community adopted hygienic practices, this solution has the potential to minimise several health threats like COVID-19 and diarrheal diseases, it can save many lives in India.**

Team Members: Rinku, Khushboo & Team

Mentor: Rakesh Yadav



## 8 DECENT WORK AND ECONOMIC GROWTH



**Kaushal Jala Kumbhee  
Kalapahar, Assam  
Age Group : 16 to 24**



### Feel

Migrant laborers, daily wage workers have been rendered unemployed due to the pandemic leading their families to starve



### Imagine

How might we aid the people of rural India by creating employment that is economically and environmentally sustainable?



### Do

1. Researched uses of the 'wonder plant' water hyacinth to make multiple products, like paper, handicrafts, biogas products, fertilizers, animal fodder and many more.
2. Developed a self-sustaining economic cycle using water hyacinth as the primary raw material
3. Created a business model, which recommends the creation of a cooperative society and setting up a plant processing unit

# IMPACT

**This holistic project plan has potential to generate sustainable rural employment and may even help reduce rural to urban migration.**

Team Members: Barun, Deep & Nabaarun

Mentor: Dr. G N Prabhu

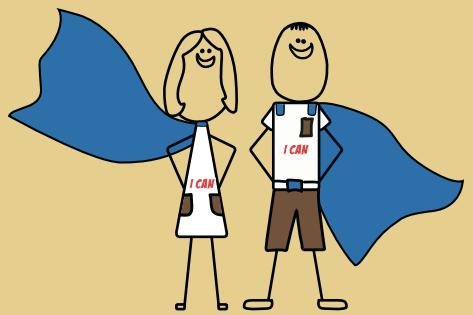


**Setting Up Cooperative Society**



**Train and orient the workforce**

### 3 GOOD HEALTH AND WELL-BEING



## A Call for Happiness Sunbeam School, Lahartara, Varanasi, Uttar Pradesh Age Group : 16 to 24



### Feel

During the COVID lockdown, unable to meet and interact with friends and teachers, many children were experiencing emotional trauma



### Imagine

How might we ensure that children can share their emotions and have someone to listen to them?



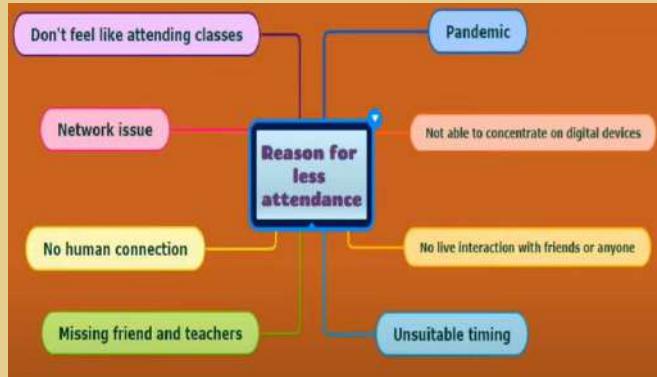
### Do

1. Called parents & students to speak about their well-being these were called "Sunshine Calls"
2. Based on reports of the calls made, the school counsellors gave free counselling to families.
3. Organised engaging and exciting online events for families; including Virtual Parties

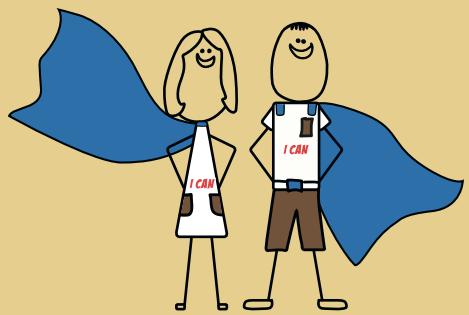
# IMPACT

**Touched the hearts & minds of around 1800 students and parents making them feel that they are not alone, creating extended families who are 'together apart'.**

Mentor: Vartika Puri



### 3 GOOD HEALTH AND WELL-BEING



## Stay Positive Udayan Shalini Fellowship, Aurangabad Age Group : 16 to 24



### Feel

Mothers were overburdened with household work and overstressed during COVID lockdown



### Imagine

How might we reduce the burden of our Mothers and ensure their mental wellbeing?



### Do

1. Helped mothers in cooking and other household chores
2. Learnt crafts from elderly members in the family
3. Scheduled yoga and exercise sessions for all the family members on regular basis

# IMPACT

**The project lightened the atmosphere in over 20 families and enabled both mental and physical well being.**

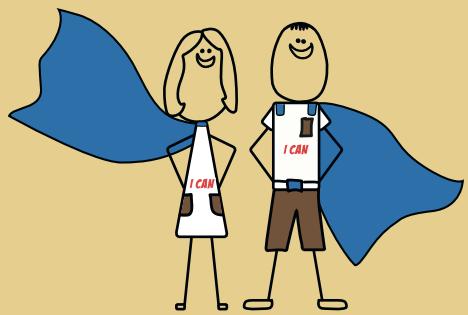
Mentor: Siddharth Ingale



## STAY POSITIVE : MINDFUL IDEA

[Click to view the project](#)

# 1 NO POVERTY



## In Pursuit of Inclusive Society

**Udhyam Learning Foundation & Civic Innovation Lab India, Karnataka**  
**Age Group : 16 to 24**



### Feel

The pandemic has caused mass unemployment, especially for artisans, bamboo weavers of Shikarpura are one such group that has been severely affected.



### Imagine

How might we promote rural entrepreneurship and also reduce generation of plastic waste?



### Do

1. Researched and deeply understood the problems faced by bamboo weavers
2. Underlined the benefits of bamboo, it is fast growing, cheap, versatile and eco friendly
3. Suggested the large scale adoption of bamboo as an alternative to plastic e.g. bamboo baskets for supermarkets, bamboo cutting boards, toothbrushes, disposable cutlery etc

# IMPACT

**Implementation of this project can potentially promote rural entrepreneurship, increase sales of bamboo products and provide artisans a better livelihood.**

Team Members: Akshay Kumar  
Mentor: Bhargava KC



### What will be the outcome?

Rural entrepreneurship is promoted.

Financial security for small scale enterprise workers can be achieved.

The carbon footprint is lowered by replacing plastic with eco-friendly bamboo.



## About the Partners

### UNICEF

works to promote and protect the rights of children across, especially the most disadvantaged. UNICEF has spent 70 years in India working to improve the lives of children and their families.

**Generation Unlimited (GenU)** is a global multi-sector partnership to meet the urgent need for expanded education, training and employment opportunities for young people, aged 10 to 24, on an unprecedented scale.

**Generation Unlimited India - branded as YuWaah** works with a strategy and mission to enable India's youth and connect them to relevant skills, aspirational work and engage them as active change-makers.

### Atal Innovation Mission

The Atal Innovation Mission (AIM) is a flagship initiative set up by the NITI Aayog to promote innovation and entrepreneurship across the length and breadth of the country, based on a detailed study and deliberations on innovation and entrepreneurial needs of India in the years ahead.

**Design for Change (DFC)** is a global movement that started in 2009 at the Riverside School Ahmedabad, India, to give children a platform to express their ideas for a better world and put them into action – TODAY

## PARTNERS SPEAK

"Generation Unlimited, called YuWaah in India, is a multi-stakeholder alliance, working together with a range of partners including Government, private sector, CSOs, UN agencies, and young people, in order to create a robust tomorrow brimming with possibilities for young people.

The Youth Challenge was a great learning for us, where we got the opportunity to learn and co-create with young people. We will continue to facilitate and scale-up youth innovations through the YuWaah Partnership"

- **Ms. Dhuwarakha Sriram**  
**Chief of ADAP & Generation Unlimited, UNICEF**

"YuWaah Youth Challenge marked as a milestone for our partnership with YuWaah, which is a multi-stakeholder platform with a vision for meaningful youth engagement and development. This was a wonderful opportunity for all young change makers and disruptors to share their stories, innovation and the impact that they are creating.

This has been an amazing experience for Atal Innovation Mission, UNICEF and partners to learn and grow abreast these enthusiastic change-makers. I encourage young people across India to take on their changemaking journeys."

- **Mr. Ramanan Ramanathan**  
**Mission Director Atal Innovation Mission**

"At DFC we have been enabling the potential of young people for over 10 years. In the face of a global crisis, to see young people use the DFC Design Thinking framework to so effectively solve COVID induced challenges has left us both proud and humbled.

Being part of the UNICEF India, YuWaah and Atal Innovation Mission alliance has been a great learning. We now know, that together WE CAN achieve audacious goals."

- **Ms Nandini Sood**  
**CEO, Design For Change, India**





Our Time.  
Our Turn.  
Our Future.

