

Corona warriors



Dr Amita Chauhan
Chairperson

I hope this newsletter reaches you in the happiness and comfort of your homes. As our nation enters second phase of lockdown, AIS Noida brings to

you the second edition of their GT Quarantine Special. I am happy to see so much of sensitivity and fire in my students to do their own bit in their fight against this pandemic.

While students from all branches are coming out with their own e-edition, from this issue onwards, we also bring to you, one real story, that runs common in all. It shall be the story of young corona warriors. These stories brought to you GT reporters shall be featuring one initiative of any teen in and around us who has emerged as the true hero, inspiring others to beat COVID-19.

While students are doing their bit, let us also not forget the other superheroes i.e our Amity educators. Right from online classes to flipped classrooms blended learning models, from coordinating over emails to making themselves dispensable for students 24*7, they have wholeheartedly engaged their minds, souls, sentiments and precious time for their students. I am immensely grateful to every Amitian who stands as a strong pillar that holds this institution strong and surging ahead in these tough times. **GT**

No bhay of corona

As Sanitation Band Comes To Rescue

Saanvi Vaish, AIS Pushp Vihar, XII C

COVID-19 is perhaps the greatest supervillain humanity has ever seen. As the virus set out on a rampage to destroy the world, there are superheroes who are putting their best foot forward to save the world. But while these superheroes fight the pandemic, they need all the help they can get, and to aid their burden, Shivam Mukherjee, a student of Class IX D at Amity International School, Pushp Vihar, has invented a sanitisation band titled ABHAY.

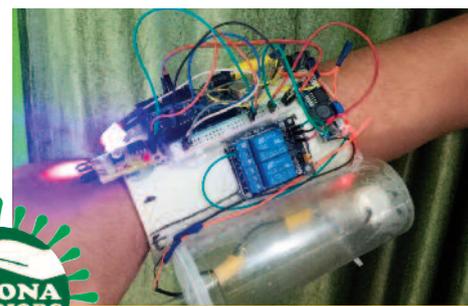
“This pandemic has brought our world to a standstill and we don’t know when this will end, which is why it was important for me to do my part in helping the world,” says Shivam when asked about the motivation behind ABHAY.

“One day as I was watching the news, I saw the doctors wearing hazmat suits. It made me wonder how tough the situation must be for them. I wanted to do something to help them,” shares the young changemaker.

This desire to help the medics is what led to the birth of ABHAY. A Hindi word, translating to ‘no fear’, the band aims at supporting the medics to battle the disease without fear of contracting the same.

It is a simple band that can be worn around the wrist. Equipped with an inbuilt proximity sensor and UV light, it can sense when the wearer’s hand is near an object and automatically disinfect the object for you via UV light and alcoholic spray. Extremely wearable, the band is computer-controlled and can be operated via an app. Furthermore, it is refillable – when the alcoholic spray is nearly empty, a reminder is sent to your mobile for a refill.”

But every invention goes through its fair share of roadblocks, and so



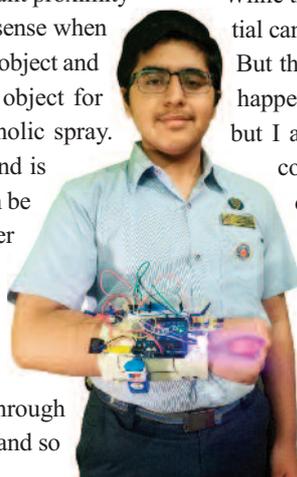
CORONA WARRIORS

Pandemics know no boundaries, and neither do warriors who battle them. This special series, running across Quarantine editions of all Amity schools, is an ode to those fighters. Highlighting stories of young change makers from within and outside Amity, this special series has been curated by young reporters across various Amity branches.

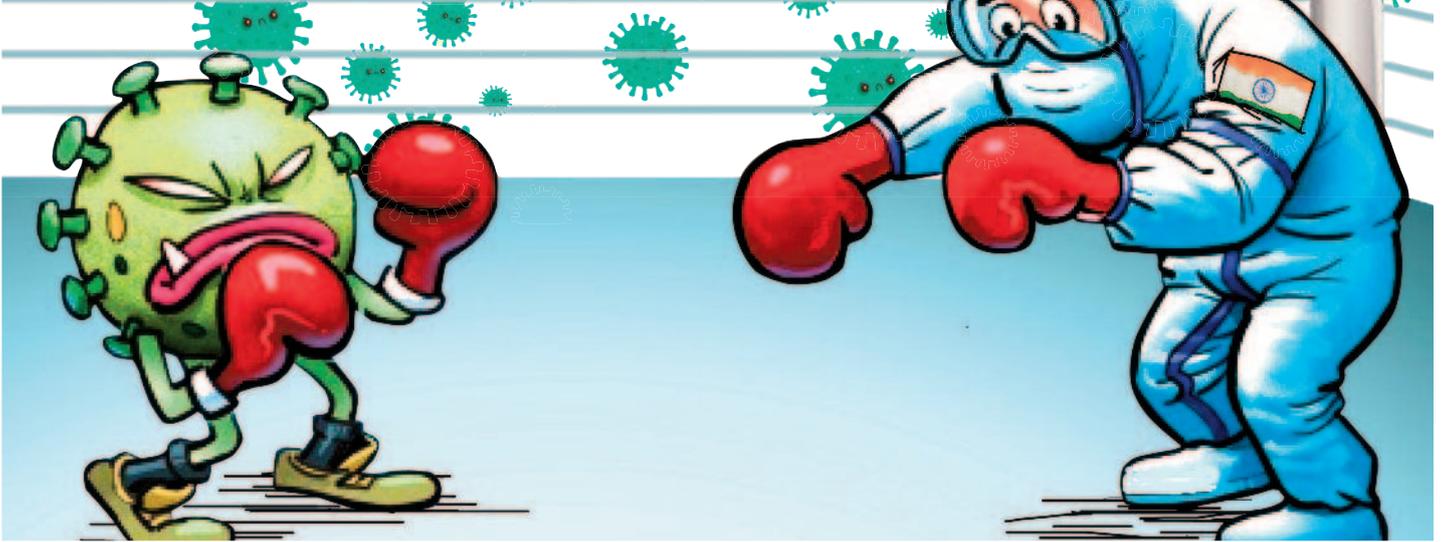
did this sanitization band. “Due to the lockdown, it was very difficult for me to transform the idea into an actual product. Initially, acquiring the parts needed to make the band was a struggle but my school delivered all those to me at my doorstep from the school’s ATL lab,” he recalls, when asked about the challenges he faces. “I can’t thank our school Chairperson, principal and my family enough for all the support they had to offer,” he adds.

While the band seems promising, its true potential can be realised only once it hits the market. But there seems to be a little time before that happens. “I’m currently in the testing stages, but I am sure the band will pass with flying colours. After the relaxation of the lockdown starting April 20th, I am planning to approach the officials and hopefully make ABHAY reach the ones in need.”

In a world guided by fear, there are warriors like Shivam, who are not only the future leaders of tomorrow, but are also the shining hope of today. Here’s to ABHAY scaring away all our fears! **GT**



Curbing corona



Can India Really Succeed In Containing COVID-19?

Aayushi Bawa

AIS Noida, XI

The novel coronavirus is all that is in the news these days. From forwarded messages on WhatsApp to next-door neighbours, COVID-19 is the hot topic not only in India but around the world. Everybody is panic-stricken, and why not, this disease is resistant to vaccines and medicines and has been declared a pandemic by the WHO. Well the government is doing all it can to spread awareness and stall the spread of the virus. Instructions of social distancing, frequently washing hands and maintaining hygiene norms is in the news everywhere, be it on TV, newspaper or on the social media.

However, India has a population of 1.3 billion with nearly eighty per cent of the people



working in unorganised sector. Most of them are daily wage workers who cannot sustain their family if they don't work every day. In such a society, social distancing seems a tough task at hand. Moreover, the population density of India is 464 per square kilometer and an abundant amount of people live in overcrowded slum areas. Most of the people are not well read and chances are they may not even know what the virus is all about.

This could thus result in a

domino effect with more number of people getting infected and further spreading the infection in a similar manner. Hence, it is important that the government does not ignore these groups, and increases testing among the citizens living in slum areas in particular

to minimise the chances of a community spread within the country so that the number of people infected from coronavirus does not skyrocket to such an extent that the disease affects the country like an avalanche affects mountaineers. [G1](#)



COVID-19 How The Pandemic Could Change Education

Divija Durga, AIS Noida, X M

Our world is going through a rather disconcerting time right now, and while we may be uneasy about the situation, the experience gained by us could prove to be very valuable for the future.

All of us have been at home for many weeks now. In the beginning, I was delighted at the prospect of no school. But as time passed, days got longer, and time started to pass evermore slowly. This was the time when online classes started.

As we progressed with our online classes, we have learnt quite a lot about how Internet and online platforms can help us collaborate and learn. More importantly, this relatively new paradigm also has potential to impact lives of those who are less fortunate.

The future of remote education

With more and more developments in technology, our education system can do with some reforms. This pandemic has forced us to make use of online learning platforms. This can have far reaching impact in terms of how it can

phenomenally increase access, efficiency and practicality of education worldwide.

As we develop more ways of learning, we can employ these concepts and platforms for remote or distance learning to reach areas that don't have access to physical infrastructure or trained teachers.

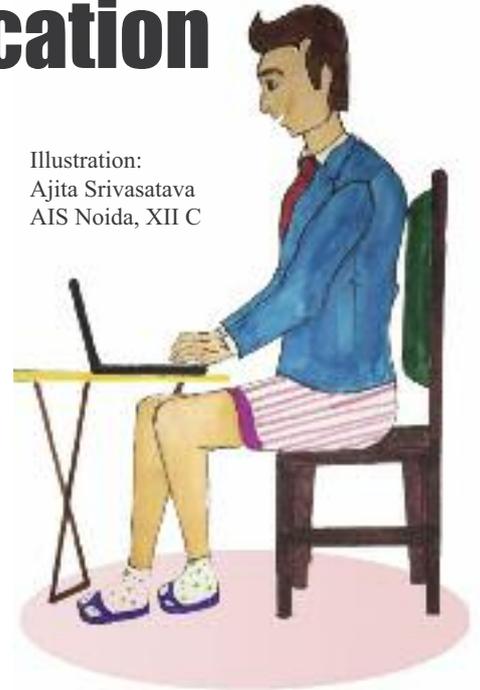
Distance learning will increase access to education for students worldwide. Unesco has estimated that about 263 million children don't get to go to school. Primary reasons for this are unavailability of schools, poverty, gender and caste biases, lack of teachers and living in war zones. However, If each kid is given a phone and an internet connection, *they could go to school*, via these platforms and skills that we are making use of during the pandemic.

This would bring about equitable education across far flung and poorest of regions, making the world a place of not 8 billion people, but 8 billion intellectuals.

Two sides of the coin

There's always a silver lining. On the one hand, COVID-19 has disrupted our daily lives and schooling. On the other hand, it has given us an opportunity to explore new ways of

Illustration:
Ajita Srivasatava
AIS Noida, XII C



reaching out to kids who don't have access to schools and teachers. Additionally, several new avenues are now opening up with teachers, coaches and artists taking classes remotely, thus increasing our options to learn. Let us make the best use of these learnings and make this world a better place. [G](#) [I](#)

The impending doom

It Is High time We take It Seriously

Aditi Banerji, AIS Noida, XII I

We belong to a generation who thinks nothing wrong can happen to them. The bubonic plague can't hit us again, because apparently the world is bereft of rats now! Ebola too is not a concern because it was in the past, wasn't it? We simply refuse to accept the fact that we're equally threatened! But sorry to burst your bubble, the people who got affected then were humans too and as per the latest scientific reports, we're as much humans as they were. And now that the apocalyptic COVID-19 has happened, it's high time we take a reality check and stop behaving as if we're immortal and immune to everything.

One needs to understand that Corona is a pandemic, not some amateur mafia that's going to feel bad and retreat. It is not going to slow down for us to catch up. It's us who need to relax our pace and tag it from behind. We've been asked to do a simple thing, a thing which we all desire and have always dreamt of, to stay at home and be at leisure. Whenever we're in offices or schools, we yearn to go back to our sweet havens, put our legs up and binge-watch our all-time favorites. But, now that we have been officially asked to do so, we feel suddenly unhinged and are constantly fishing for excuses to get out of the house! We never felt so concerned about the economy when we decided to sleep in then why now?

Illustration: Nisha Ramesh, AIS Noida, X C



You see, staying at home for a few weeks is not going to kill us. What is lurking in the streets most certainly will! You're not just saving yourself by quarantining yourself, but a thousand more lives by not being just another link in the chain. So, the biggest solution to our present problem lies in accepting our vulnerability and not take this earth as our personal utopia.

AUTOBIOGRAPHY OF CORONA

As Much As You Hate Me, You Can't Escape Me



Ishani Singh, AIS Noida, XI

Let me begin by introducing myself. I am the youngest among the Coronavirus brothers, and the third among those that can affect humans. My journey began at a central market in Wuhan, a city in China, where I was born. I first originated from obscenely graceful mammals known as bats, as the humans call them. Well, being a virus, I like exploring different animals as human beings like travelling the globe. I had explored bats and was on my way to getting transferred to other animals. But these human beings, they came in between and got themselves in a trap. I didn't know that the Chinese devoured those animals, ultimately

entering the human body. I never wanted this to happen but maybe this is what the humans desired.

I am confused, why do humans put themselves in a trap of death? Do they like dying? At least, I don't. Speaking of this, here's another fact that strikes my mind which the human world surely needs to know- What humans call 'infection' is a way of survival for me. The conditions which lead to the infection are necessary for my survival. Truly, despite knowing this fact, I still try to restrain myself from causing discomfort to the human body I enter. However, I am only able to control this for five to six days. And after that, humans start noticing the symptoms of infection.

After five to six days, I am forced to start working in order to survive. I enter into the lining of the

throat, airways, lungs and establish a virus factory there. This is where the destruction begins. I skew out a huge number of viruses that infect yet more cells. Right now, I am spreading like a deadly forest fire in all parts of the world, killing and decimating thousands of people. So much so, that I am myself left awe-struck by the degree of destruction I am causing. I used to be a teeny virus, and here I am, all grown up, spreading uncontrollably.

Let me remind you, the reason behind this too is the carelessness of humans. I only enter the human body through the air they breathe, if someone infected by me coughs nearby, or when humans carelessly touch a contaminated surface and then their own face. I know, humans feel that I am their ultimate enemy today,

which naturally I am. But I still have friendly advice for them- Stop the carelessness!

The reason I am giving them this advice is because I am just a virus, I can only kill people and animals, gradually affecting nature, but they are humans, the most precious gift of God. Both destroying and saving nature is in their hands, this is what they think. I value nature to the extent that if I was brainy enough, I would have even told the humans how to get rid of me and save themselves. However, I don't have the slightest worry about that, because I know humans will use their witty brains to fight and destroy me, like they have always done.

But as of now, all I can wish is a big fat good luck to the earthlings! 🇮🇳

Apocalypse: Version Corona

The Reel Vs Real Story During The Outbreak Of A Pandemic

Anwasha Samanta

AIS Noida, XII B

All of us have grown up watching sci-fi films depicting futuristic dystopian landscapes and deadly pandemics. Now, that we find ourselves in the middle of a coronavirus outbreak, let's see how these films really measure up vis-à-vis the reality!

In films: Once the intensity of the pandemic is realised, everyone takes necessary precautions and works together in order to get things back to normal.

In reality: As countries all over the world report thousands of cases due to coronavirus every day, most people still go about their lives, hanging out at restaurants and malls. While political



organisations host gaumutra parties in India, the rest of the world fights over toilet paper and grocery products.

In films: Researchers work to develop a cure as advisory measures and PSAs dispensing sensible and accurate information dominate the public sphere.

In reality: In the wake of COVID-19, uncles and aunts are having a gala time on WhatsApp groups. From home remedies to how beating pots and pans limit the infectivity of the virus, misinformation seems to be the real virus plaguing us right now!

In films: There's a palpable

sense of fear as people all over the world lose all feeling of normalcy and human spirit begins to break.

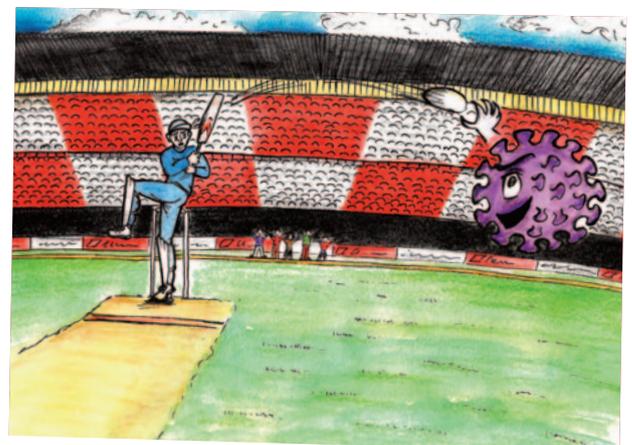
In reality: Even amidst a government-imposed quarantine, Italians sing songs of hope and gratitude, reaching out to each other. People share memes, organise Netflix parties while miles apart, exchange hobbies and stories to get through in such times of crisis.

While there's a lot that the films get wrong about a pandemic in real life yet one thing that connects them to the real world is the end- 'Everything will be alright'. Simple, no matter how many global pandemics threaten humanity, we will always find ways to stay alive. So hold on to that feeling, because that's all we have got. [G T](#)

Painting Corner



Urja Agarwal, AIS Noida, XD



Nisha Ramesh, AIS Noida, X-C