

Corona warriors



Dr Amita Chauhan
Chairperson

As you read this newsletter, I hope you do so, in good health, from the safety of your homes. These are indeed challenging times, as humanity stands face

front with challenges not witnessed in centuries. But no matter how great the challenge, survival has always been instinctive for the human race.

As the pandemic looms over us, our healthcare, sanitation, hospitality and IT professionals, soldiers, and essential services maintenance staff are putting up a strong fight, all in a bid to survive. While these corona warriors lead the battle from the front, our young students too are doing their bit on the sidelines. This GT Quarantine Special e-newsletter by students of AIS Pushp Vihar, is testimony to their war against COVID-19, as they spread positivity through the medium of words.

While students in every branch of Amity are coming out with their own e-edition, there is one story that runs common in all. It is the story of corona warriors. These stories brought to you by our young GT reporters feature initiative of teens that have emerged as true corona warriors.

As you read this newsletter, I hope you are inspired to spread positivity, and be a corona warrior. [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.

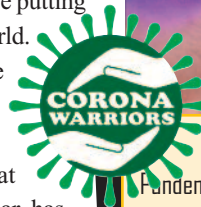
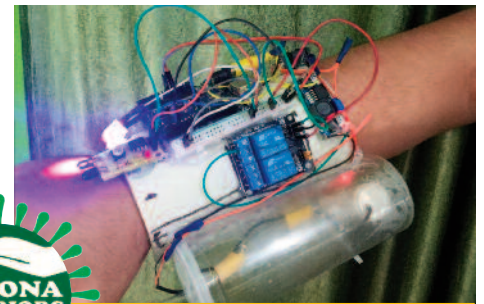
“This pandemic has brought our world to a standstill and we don’t know when this will end, which is why it was important for me to do my part in helping the world,” says Shivam when asked about the motivation behind ABHAY.

“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



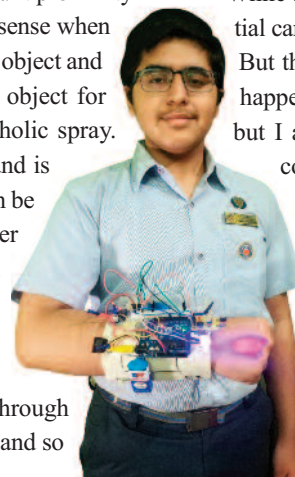
CORONA WARRIORS

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](#)



A global outlook



World Strategies To Flatten The Corona Curve

Dhruv Banerjee, AIS Pushp Vihar, XI G

With regard to the coronavirus outbreak, there are problems everywhere as well as a plethora of solutions. While some mitigation plans work, while others end up as Greek tragedies. Here's a sneak peek into how different governments across the globe try to flatten the corona curve and protect their beloved economies (and occasionally, fail miraculously):

The herd immunity

The rationale behind herd immunity is that everyone contracts the disease, soon become immune to it, and lives happily ever after! But, what isn't realised is: people also die because of the disease. And as a result, when Prince Charles and PM Boris Johnson contracted the disease, it made the British government realise that they had messed up big time.

Die, but don't be unemployed

Though the virus spread quickly in most of the European Union, responses by governments were stern and well planned. Countries like France put special emphasis on protecting businesses and ensuring that people did not get laid off from their jobs.

This was accompanied by massive care packages, amounting up to 110 billion Euros, which will create a hell-shaped situation of deficits for the government.



It's all China's fault!

Ever heard the saying, 'No point crying over spilled milk'? The Americans haven't. The government's primary response to the outbreak has been only to crib and crib. The country even cut off WHO funding to protect the economy and didn't go for a complete lockdown. This however proved to be detrimental for the health of Americans, as well as for Trump's election hopes.

Test, test, test!

South Korea is the class topper in the present scenario as they are tackling the outbreak

quite well. The government made comprehensive plans to it as far back as January. Testing for the disease was done on a massive scale as test kits were produced and distributed efficiently. Most importantly, the citizens were kept fully informed about the situation, through innovative methods. Knowledge is power, remember?

Stay at home and clap your hands!

In India's case, the government's prompt response for a complete lockdown has proved fairly wise. On the economic front, the government is yet to provide an emergency package, but new RBI measures are in place for financial stability. In the meantime, Indians have developed a broad skill set by playing instruments like 'plate' and singing hits such as, 'Go Corona'. Not to forget those pesky meme makers.

Corona what? China who?

Yes, the world started taking coronavirus seriously when cases surged in these two countries. For a long time, Iran had callously turned a blind eye towards people coming in from China, to keep trade with China alive. Unfortunately, ignorance did not prove to be bliss, and Iran was hit badly by the outbreak. In Italy, the virus was confused with influenza and pneumonia. [GIT](#)

Origin of 'quarantine'

Know Everything About The Term Used Today

Zoya Ayesha Raza, XI B,
& Agrata Gupta, XI D
AIS Pushp Vihar

“Inside good.. Outside bad..” Joey Tribbiani may not be the sharpest crayon in the box but in these times, we should certainly pay heed to his advice and chill in our barcaloungers and binge watch Netflix. Phoebe’s advice of going out and meeting real 3D people is definitely not the best right now; being quarantined is. The word ‘quarantine’ has gained momentum in current times, be it in the news, internet, social media or even during conversations. But little do people know as to why the word is used, what its meaning really is or what it was initially used for.

The word quarantine originated from the Venetian word ‘quarantene’ or the French word ‘quarante’ or from the Latin ‘quadraginta’ meaning forty days. A quarantine is a restriction on the movement of people and goods. It is often used in connection to disease and illness, preventing the movement of those who may have been exposed to a communicable disease, but do not have a confirmed medical diagnosis. Quarantine thus is

imperative, especially in testing times such as these. Before the practice of quarantine was introduced, many measures were adopted as a prevention against fatal diseases. People affected by these diseases were taken out to fields and isolated till they recovered or were left to die. The Plague epidemic proved to be an impetus to cement legal procedures and build a framework to counter such problems. The practice of the word quarantine, as we know it, began during the 14th century in the coastal cities to prevent plague epidemics. It was implemented by the officials in a Venetian controlled port city, Ragusa. A law was passed which established trentino or a 30-day period of isolation for ships arriving from plague-affected areas. People were strictly barred from visiting ships under

trentino. Those who spurned the law would also be isolated for 30 days as a precautionary measure. In not over a century, the trentino law was altered and the period of isolation increased from 30 days to 40 days as a prerequisite to burn out the disease. And the term changed from ‘trentino’ to ‘quarantino’—the root of the English word quarantine that we use today. However, the duration of isolation has often been a subject of controversy as it has been argued by many that the 40 day period is not sufficient to burnout the disease.

This act of quarantine has helped save humanity from numerous epidemics. Sailors were quarantined outside the city when Yellow fever hit Philadelphia in 1793. At least 70 people were quarantined on a nearby island during the typhoid outbreak in New York City in 1892. About 30,000 people in Toronto were quarantined during an outbreak of SARS (Severe Acute

Respiratory Syndrome) in Canada in 2003. The list is too long. Thus, making it evident that quarantine has been instrumental in saving infinite lives over countless occasions when all else failed; as it is probably going to this time too. [GT](#)



From Mirzapur to Mahabharat



A Look Into What Our Life Has Now Become

Suhani Malik

AIS Pushp Vihar, XII B

As our consciousness of day, night, breakfast and dinner fades away in the lockdown, there are a few staples that have also changed in our routine; from DD becoming our Netflix, Ludo being the new ultimate sport, and Zoom seeing our face more than Snapchat, here is a glimpse of what life has become.

Rise of Doordarshan: More than the exciting series on Netflix and Hotstar, we have started watching the old Mahabharata and Ramayana. The TRP of DD is at an all-time high. These shows were a big part of our parent's childhood and now has become one of ours, too. As we learn more Hindi from them than we ever did from any class, mom becomes *maate* and dad is now *pita shree*. This definitely is not the *kalyug* we dreamt of.

IPL vs Ludo King: Hotstar Premium subscription? Check! Tickets booked? Check! IPL jersey all washed and ready to be donned? Check! But all dreams



came crashing down as the lockdown was announced! As IPL went out of the window, came our saviour and new favourite game – Ludo. Gear up people, Ludo Premier League has begun. Screenshots of Ludo have taken up our Instagram stories, Snapchat, Facebook and what not! 1000 invites a day are annoying people who don't play. Meanwhile, CSK and MI fans are waiting for the players to arrange a match on Zoom.

Dolma Aunty to Mummy Momos: Our mothers are having the time of their lives; not only can they hand over the chores to all other family members but they are also on demand for their food. "Tum mujhe khush rakho, Mai tumhe khana dunga." Now that we can't rush to Hunger Strike or

Dolma Aunty, YouTube has become our God. Making momos at home is the new way of bonding with your mother and feeling like an original Tibetan Cook. If it isn't momos, it's pani puri or chhole bhature. We are not coming out of this lockdown without doubling our weights.

Hawayein, Hawayein: Even if you step out for 5 minutes to buy groceries, you can't help but revel in the pollution-free air. For many Delhiites, this is the first time we've seen a clear sky. Qutub Minar has become visible

from afar, India Gate isn't hidden by gray clouds. The Delhi of the old times is back. No traffic is making it much easier on ambulances, too. But, the one thing that hasn't changed is the memes. If I were living in a meme world I would have been able to see the Louvre and Christ the Redeemer from my balcony!

Hasn't this lockdown taught us how the biggest skill of all is being self-reliant? That our planet is better without the burden put on it by humans? That *mummy ke haath ka khaana* is better than Zomato? 🇮🇳

Words Verse

The self-healing earth

Bhanvi Nayer, AIS Pushp Vihar, X E

Look around, there's no pollution
Looks like lockdown was the solution
Factories and industries are shutdown
Possible only because of lockdown

Pollutants in the air have decreased
And all the noise has seemed to cease
One can now hear the birds chirping
Filling the sweet air with their singing

As I stand alone in my balcony
I can feel earth's steady recovery
The earth looks so green, so clean
The most beautiful sight to be seen

It feels like I'm in a surreal dream
Living on an earth so pristine
So, let's pledge to live in harmony
Today, tomorrow and for eternity **G I**



Unlike the stars, heaven or the Sun
You carry around the people's voice
Yet emotions you display none
Is this work a compulsion or a choice

Only you the know the solutions
To the deep dark mysteries of life
Does humankind have absolution?
Or is world ridden with fire borne strife

The whispers of the westerly wind
I wonder what future thou carry with thee
Will we get mercy, be punished as we sinned
Future you tell with no sympathy or hostility **G I**

Whisper of westerly winds

Nalin Jayaswal, AIS Pushp Vihar, XI C

The whispers of the westerly wind
I wonder what stories thou carry with thee
Are they of kings or paupers doing poorly?
Stories you tell with no sympathy or hostility



POSTER

**Akshita Bhandari,
AIS P V, VIII A**



Sarcastic safety

Shyla Basu, AIS Pushp Vihar, XI B

Buy sanitisers and put on masks
Do everything you can to be safe
Start hoarding before anyone asks
Toilet paper, pasta and whatnot

Share news you see on Instagram
5G causing virus, the youth immune
Set off the infodemic, to be bilked
Do it all without checking the facts

Isn't it true, the youth is immune?
So what's the harm going outside?
Fool, you'll be in house till June
Only social distancing will save us. **G I**