

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 Vasundhara 1, 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.

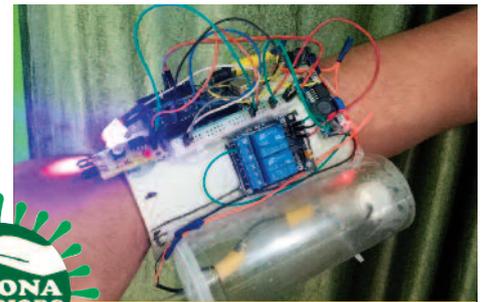
“This pandemic has brought our world to a standstill and we don’t know when this will end, which is why it was important for me to do my part in helping the world,” says Shivam when asked about the motivation behind ABHAY.

“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



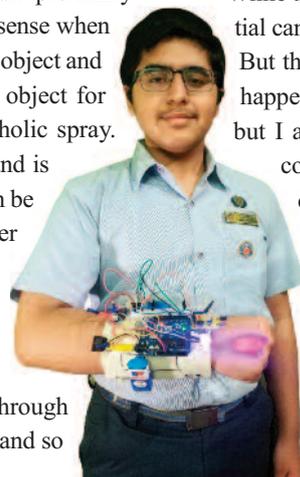
CORONA WARRIORS

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**



Dispatching corona

The Only Tea Party You Need To Host And Attend



Megha Chattopadhyay

AIS Vas 1, XII A

In the global pandemic of COVID-19, as humans are locked inside their houses, the newly modified guest list for the elite parties are looking a little different. With Miss Face Mask, Mr Handkerchief, Madame Gloves, Master Sanitiser, and Mx Soap being the attendees, the high tea conversation sounds a bit like this...

Miss Face Mask: OMG! I am loving all the attention I am getting these days. Humans love me, and it's not even after-Diwali yet.

Mr Handkerchief: That's only because they don't understand that until they are fighting COVID-19 on the frontline, tying me across their face is sufficient. They don't need to hoard

you, Miss Face Mask, because you are more needed by the health professionals.

Madame Gloves: It's mainly their hands they're catching the virus in; our hands have folds and the viruses stick to the skin and get good lodging in those minuscule crinkles. You see, how useful I'm here!

Master Sanitiser: Well, it's known how good I am at keeping hands clean. The alcohol I contain attacks the protein enveloping the virus, while also disrupting their genomic material.

Mx Soap: Don't forget, friend, that I'm here as your superior counterpart! While you, Master Sanitiser, are only helpful when you have 60% or more alcohol, every soap function like a demolition team breaking down the

germs. We are made with 'ampiphiles', i.e. fat-like compounds similar to lipids in virus membrane. So, we bind to the membrane and cause disconnection of it from the body of virus, forcing the virus to disengage from the skin surface and get drained with water.

Master Sanitiser: But it's more convenient to use us! When humans are out and about, it's always easier to just dab me on their hands than keep washing their hands every 2 minutes. We sanitise their hands without needing a single drop of water! Also, to sanitise objects like mobile phones, counter-tops and doorknobs, we undoubtedly have an edge.

Mx Soap: When humans rub their hands with sanitisers or wipes, it's a little hard to ensure that every small part of the hand

is covered, and the virus is completely soaked in alcohol for long enough to kill all the viruses. This is a lot easier with soaps, thanks to our lather-forming property and the fact that by now everyone knows that hands should be washed properly for 20 seconds with soap and water!

Miss Face Mask: I just received an update from WHO which says that hands should surely be washed with soap and running water when hands are visibly dirty, and if they aren't visibly dirty, frequently cleaning them with alcohol-based hand rub works well too! Wearing a face mask or handkerchief and gloves is sure to give you an extra layer of protection, so until you humans can go out and meet your friends, enjoy our company and stay safe inside. 🇮🇳

In times like these...

When Humour Joins The Fight With Coronavirus

Anika Joshi

AIS Vas 1, XI C

Charlie Chaplin said that a day without laughter is a day wasted. Now that we're all shut in our houses wasting our days- it's time we start laughing more.

Back in the good old days when 'corona' was a term whose use was limited only to bat researchers (who are called chiropterologists, by the way) I'm sure every content creator- whether he/she was creating content related to humour or not- would have somehow landed on one of the incalculable articles on

how to absolutely defeat writer's block or come up with new content. Other than that, I'm also sure each one of those articles would have had at least one point along the lines of go-out-for-a-walk-observe-nature-and-come-back-as-Javed-Akhtar. (Or Javed Jaffrey in this case). But as the hapless lockdown was imposed- and then extended- content creators and writers discovered a realm hitherto hidden to them. Apparently, muses can be found behind locked doors and limited visits to the grocery store- as is clear through the increasing amount of knee-slapping (and original) funny tweets, memes, videos and

cartoons.

Whether it be cartoons about how the next few months are going to be all about rolling and unrolling all of the seven shirts that spark joy, or videos of comedians trying to do some healthy yoga but in the end just laying on the yoga mat wailing loudly- just about everything in this lockdown is so relatable. Even the comedians/ creators that are trying out outfits just to post them on Instagram, also make sure to let their audience know that they have to do jhadu-pocha or bartan nonetheless, giving a universal message that nobody has it easy in this lockdown.

It's not as if laughing is going to make this any easier for anybody, but of course laughter has its advantages as a stress buster and an anxiety reducer. A lot of people might be concerned about how

grim it is to laugh at a time like this. But to quote Veronica Roth- "Sometimes crying or laughing are the only options left, and laughing feels better right now." And come on, I mean haven't we all cried about doing the dishes enough?

Finally coming back to the content creators, yes, going out for a walk and observing nature might not have turned you into Javed Akhtar, but staying in your house staring at four walls everyday- definitely won't too. On the contrary, it might teach you a valuable lesson about muses and their omnipresent nature. When the lockdown ends and everything goes back to normal- including bickering and complaining about muses and reading the articles about writer's block- you'll know better to samjha your dil aakhir vo kyu rota hai. [GI](#)



When Cooking Becomes The Only Resort To Pass Time

**Maansi Anand, XII C &
Sanskriti Bharti, XII B,
AIS Vas 1**

We promise you, when this quarantine gets phased out, the Master Chef audition line will be up to your streets because this lockdown has led people to the kitchen quite literally. And you may ask why? Simple, people around the world are following a simple age-old phenomenon these days- you eat when you're bored. That's the reason, every WhatsApp group has some delish baked goodies and Instagram is flooded with bloggers cooking up a storm.

Gupta uncle ki ladki is no longer an instant coffee chick, she now drinks caramelised Dalgona coffee with a hint of whipped cream and only after snapchatting it. And the infamous midnight snacking sessions have been more like midnight baking competitions on YouTube these days. Thanks to a housewife during the Great Depression, everyone and their mum know how to bake banana bread now and so the internet has gracefully graduated to cinnamon rolls. Apart from eating these delicacies, we have also taken cooking to a different level altogether. We have mastered the skill of preparing exquisite

recipes that might've only needed like three ingredients, but appearance matters the most. Getting the perfect lighting, the perfect bone china that your mom holds close to your heart, to create the biggest flex of all time- this is what we've aced in all these sad days of our quarantine.

Remember the time when you'd get scolded for not knowing how to cook a single meal? Here, have a beautiful, camera-ready dish on your dinner plate! How happy would the culinary gods be right now, watching all of us sweat to make our Instagram look like a food catalogue; from going all the way to give

a fancy name to a coffee we've been drinking for decades, to learning 30 new ways to cook eggs- you name the dish, and the internet-verse will be ready with it! All you need to create your perfect dish is basic measurement and cooking skills, a great camera, and some perfect lighting and backdrop!

The real question, however, remains; once all of this is over, will we remain in our chef whites? Will our baking gloves get replaced by documents and presentations once again, and will our 'to-do lists' once again take over the recipe of the day? We hope to find out soon!**GT**



**Once upon
a
Quaran-time...**