

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 Mayur Vihar 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**

'Shield'ing from the crisis

Fighting Corona, One Mask At A Time



Kreetik Thakur

AIIS Noida, XII D

The novel coronavirus brought about an abrupt chaos in our otherwise seemingly peaceful lives.

While we tried to keep ourselves safe by taking every precautionary measure possible, Satyam Mehta, a student of Class XI from AIS Noida, decided to step up and derive effectual safety measures not just for himself, but others around him. Thus, 'Faceshield' – 3D printed face masks, was born.

Phase 1: The know-how

It was in the summer of 2018 that Satyam was introduced to the concept of 3D printing, when his father suggested him to pursue a course in the same. "When my father pitched it to us, we simply laughed it off. It was after attending a session that I found it highly exciting," recalled Satyam. It was through this very course that he crossed paths with his teacher Avikshit Saras, who was

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.



inspired to make a change. So when then the crisis came knocking, the decision to create masks using my knowledge of 3D printing was an easy one," says the young corona warrior. But what Satyam struggled with was making the face mask stand out in terms of comfort, breathability and reusability.

After much deliberation, he and his teacher Avikshit, narrowed down to a minimalistic design featuring a transparent sheet of plastic that would cover a major part of the face. "Even though only one standardized size has been printed so far, it is a comfortable fit," says Satyam. Other than the comfort factor, the masks also rank in terms of usability, as they can be easily sanitised and reused.

instrumental in the production of the masks.

Phase 2: The brainstorming

"Having been a part of Amity for so long, I have always been in-

...Continued on page 2

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'Shield'ing from the crisis

Phase 3: The production

Procuring the required materials for the mask production was a challenge, given the lockdown. The transparent sheets used for the masks were made of OPH plastics, keeping in mind that general plastic was harmful. He shared, "Printing one mask takes about 45 minutes but varies as per the capacity of the printer. The addition of the sheets adds another half an hour to the entire process. I wanted to create at least enough masks to be able to offer one to every helper in my sector. Thankfully, I was able to do so."

Phase 4: The distribution

"My grandparents weren't in favour of me venturing out to distribute the masks amidst this lockdown. So, convincing them was a task," Satyam remarked. However, he has currently been able to distribute around 100 masks to the local watchmen and vendors. "Some vendors and shopkeepers even came up to me for getting the masks. It felt good to see them wearing it even after a few days had passed."!

Satyam also began his own fundraiser to support the daily wage workers, for which he ended up collecting over 36000 INR.

Links:

<https://covid19india.squarespace.com/>

<https://milaap.org/fundraisers/support-satyam-mehta-1>



Feeling caged?

They Spend Their Whole Life In Cages

Shashwat Malhotra, AIS MV, VIII B

By now, we all know what coronavirus or COVID-19 is. We have all been quarantined ever since its outbreak for our own safety and that of others. But even though quarantine is helping us stay away from the virus, we still feel troubled—it's like staying in a cage with limited resources. According to therapists, under normal circumstances, this is not a great way to live as it can be detrimental to not only our physical health but also our mental or psychic health. That struck me hard and made me ponder over how caged animals living in zoos or museums, or performing in circuses for our entertainment feel? They spend their entire lives in cage, what effects then this confinement has on them? If you have ever been to a zoo and observed the animals behind bars, or you have pets that are kept in cages, like birds, rabbits, guinea pigs, etc., you can now actually relate to their situation more than ever. How mentally impactful it must be for them. Worst of all, their life is like this even if there is no virus outbreak. And to top it all, they get harassed by us humans too. Like in the zoo, they are shouted at, teased and even poked at with sharp objects or sticks; and our pets in the cage might long to be free, to use their wings to fly or their legs to jump and run around; the way they are treated in circuses is the worst of all – beaten up, without food and electrocuted. Inhumane, isn't it? Most of the times, animals in cage forget their natural habitat and behaviour too. Their offsprings perhaps would never know what

freedom is. Isn't it all just too harsh on them poor voiceless beings? Think about it now that you can relate to what it is like to be caged. Like we enjoy our freedom, animals also deserve to live free. Praying and hoping that it shall all pass and that soon you would get back to your regular life, isn't it a bit unfair on our fellow beings? Would the regular caged ones be ever free too? Would they ever be able to taste what freedom is? Do give it a thought Aand help create awareness about them animals too. In the meanwhile, let's not forget to keep some grains and water for the birds in our balconies, or leftover chapattis and vegetable peels for the cows on the streets, or perhaps some food for the stray dogs too. Because compassion for others is what matters the most. But all this while, do remember to wear a mask, wash your hands and stay safe! **GTU**



Human in 2019



Human in 2020

A QUARANTINE CHALLENGE

Don't Worry, There Is So Much That We Can Do This Lockdown

Nitya Gautam, AIS Mayur Vihar, III C

Coronavirus is spreading all over the world. People are bored sitting in their houses as they don't have anything to do. But, in these difficult times we can do so many activities to keep ourselves busy. As we cannot go outside in this lockdown period, we can do physical activities at home. I do aerobics for physical health and Surya Namaskar for mental health.

Another thing we can make a habit of is feeding birds and helping them make a nest. My father says if you keep dried grass and sticks outside, birds will collect it to make a nest. I kept the grass and sticks outside and after 2-3 days, saw that birds had made a nest on my house terrace. We can also keep ourselves busy with indoor games like chess, Ludo and carrom. I play games with my father and even learnt to play chess. We can reuse old things by making some new things out of it such as decorative items and crafts items. I made a flower pot out of a useless bottle, and a curtain for my doll house from old cloth. I really enjoyed making these two items.

We celebrated Earth Day on 22nd April and we should remember that earth is the only



Illustration: Advika Rai, AIS MV, VI D

planet that supports life. We should protect earth by growing more trees, and stop polluting it. Mother earth has started healing as people staying in their homes, there are no

vehicles on the roads, all factories are shut down. We all should take a pledge to take care of mother earth and keep our surroundings clean and green. 🇮🇳

The reset button

Taking A Break And Reviving For Good

Gopika P Prasad, AIS MV, XI D

Another 'Earth' day passed this April 22, but this time without any celebrations, functions, discussions, tree plantation, etc. Many of us might have felt bad that the COVID-19 pandemic has stopped us from celebrating this numerically wonderful year of 2020. But I think Mother Earth had something else in store for us.

The COVID-19 pandemic has put the entire human society into complete lockdown putting a break to all our routine activities. Apart from our job and other daily chores this also includes the excessive abuse of natural resources such as air, water, soil- all resulting

in complete imbalance in the natural design of earth.

The 41 days quarantine/lockdown made the extremely polluted air much cleaner and air quality index has been reversed back to normalcy. Water in rivers ponds and water bodies has become purer and potable. It is observed that river Ganges has become much cleaner which we could not do even decades after the commencement of the project Clean Ganga. Similar is the case of river Yamuna, Godavari, etc. The soil has become less polluted by complete reduction in pollution which otherwise we have been producing. These all happened naturally and automatically without any human effort. A micro-molecular sized organ-



ism causing such great catastrophe. This was something unthinkable of, right?

It feels like the mother earth has deliberately pressed the reset button to make our life much better and make us understand! So from now on let's judiciously and efficiently use everything given to us by nature else we may face another reset action of mother earth!

Illustration: Saanvi Makkar, AIS MV, IV A



A silver lining

Anushree Sharma, AIS MV, XI C

The sky is painted azure
The trees, fresh and green
Is this indeed a reality?
Or merely a distant dream

Twinkling stars take rebirth
Flowers adorn the garden
A boon in disguise for earth

As humans, it disburden
The world fears doomsday
While India fights its way
Superpowers today kneel
To us, for a drug that heals

Forget the lockdown woes
Revel and relish the peace
Stay home; follow the rules
To get rid of COVID-19. **GU**

The deadly corona

Pavni Talwar, AIS Mayur Vihar, VII D

Coronavirus or COVID-19
Everyone thinks it's very mean
Killing people, not getting arrested
Even after being so much protested
Wash your hands and wear a mask
It's not really a very big task
It has conquered the whole world
And left us in our homes, curled
We salute our front line warriors
For forming a strongest barrier
Between us and the deadly virus
Standing still like an antivirus.

Illustration: Diksha Seth, AIS MV, VII D



Times are changing

Naina Srivastav, AIS Mayur Vihar, X A

Corona has shaken the world's core
Yet we stand together, stand strong
The doctors are fighting hard
To stop the virus from breaking out
Testing kits produced at mass scale
The hopeful days are yet to come.

Street food is now a huge no-no
Days of meeting friends long gone
Movie theatre? Shopping malls?
All of them are now history
Will we get out of COVID mystery?
The gloomy days are yet to come.

Government is taking strong actions
We are supporting them wholeheartedly
Olympics, cricket, football IPL?
Sorry, we can't see you this year
The virus has us all dripping fear
Will better days come to us?
Or will we only go downhill?



A quarantine special

Chhavi Agarwal, AIS Mayur Vihar, V C

Quarantine, quarantine, quarantine
We are all stuck in quarantine
Hope everything would soon be fine
Then with my family, I will go to dine

Social distancing, we must follow
And wear a mask when we go outside
Washing hands regularly is important
To bid the virus a permanent goodbye

With all the negativity going around
Here is something positive I found
We are getting more family time now
And nature's beauty is just wow

With less pollution of air and noise
I feel more relaxed and poised
I wish this corona comes back never
Everything remains normal forever. **GU**

Those were the days



Karan Kapoor, AIS MV, VI D

Those were the days
When I used to wonder
Who made the schools
It made me ponder!

Waking up in the morning
Sacrificing my deep sleep
Dressing up, having breakfast
As mom gave me lunch to eat

School prayers and daily classes
Lunch breaks, lists of homework
Oh God! I used to often think
All this was lots of work

Struggling with traffic jams
To get back home in the afternoon
I thought staying at home forever
Would be such a great boon

But then finally came the day
When it was finally announced

'Schools would remain closed'
I heard and my heart bounced

Lovely dreams of waking up late
Enjoying indoors crept in my mind
Oh really! I happily thought
I never expected God to be so kind

As the days quickly passed by
Slowly, they made me realise
Time created vacuum around me
It was a devil in disguise

I tried to keep myself occupied
With new school books I had bought
But all got drained in vain
These are tough to study, I thought

I missed all my teachers
Who ignited knowledge from texts
Soonar that later, I realised
I missed my worksheets and tests

I found myself dying to meet

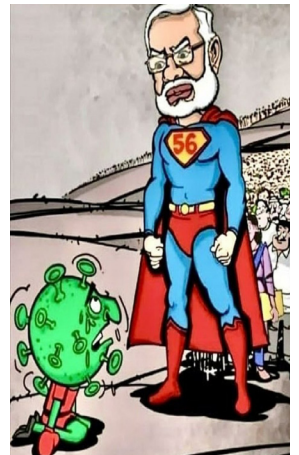
All my friends, my school buddies
Was it really true?
I was missing school and studies

Every cloud had a silver lining
I had been hearing
My teachers initiated online studies
Which was really daring

Slowly and slowly we students
Could get on track with curriculum
What an effort to keep us engaged
Studying is so much fun

Today, I pray to the Almighty God
To help the human race
Fight against these odds
And attend school even in rains

I pray to wear school uniform
To struggle in traffic jams again
I pray to go to my school again
I pray to go to my school again. **GTU**



We'll fight Corona

Rishima, AIS MV, VIII A

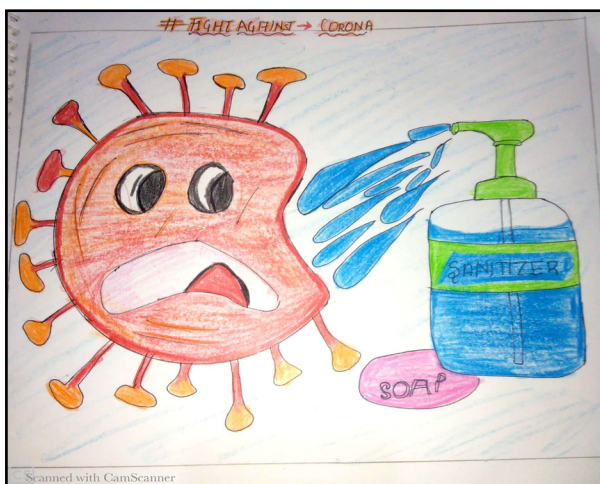
A dreadful disease
It has disrupted our peace
Will it leave any soon?
Because it is not a boon

Right now it is invincible
And it is also invisible
But we are doing our best
Some even without rest

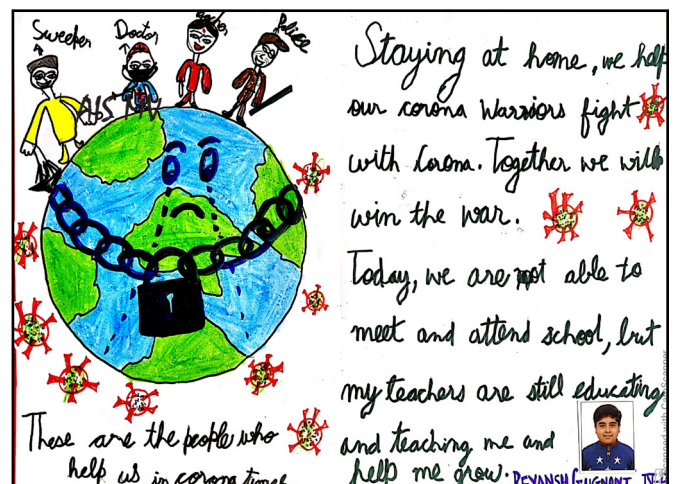
Let's stay away, but together
We must see it as a weather
Right now it's here and near
Remember we must not fear

It is not the end of the world
We must spread the word
If it must come to any of us
Let's fight it without a fuss

Artistic Expression



Shivi Tyagi, AIS MV, VIII D



Reyansh Gugnani, AIS MV, IV B