


## This too shall pass



Dr Amita Chauhan  
Chairperson

With the nation in lockdown 2.0, I wish to tell you a story of Akbar and Birbal. One day, Akbar accidentally cut his finger while cutting an apple with a knife.

On one hand, all the courtiers rushed to king's help while Birbal consoled the king with his usual habit of saying 'whatever happens, happens for the good'. Anguished Akbar, ordered his soldiers to put Birbal behind the bars. Next day, Akbar went on a hunting trip to the forestland and lost his way.

He was caught by a group of tribals looking for a man to sacrifice before their God. While getting him ready for the sacrifice they noticed that one of his fingers was injured and therefore, set him free as they couldn't sacrifice a wounded human being. Akbar realised the value of his wounded finger and immediately went to meet Birbal. Mocking at Birbal he asked, "My wounded finger saved my life, but how was prison good for him?" Birbal replied, "O dear king! Had I been out, you would have taken me on the hunting trip as well and those tribals would have sacrificed me instead of you as I am not wounded." So my dear Amityans, many times, things happen for a reason and we don't not know about it then. This too shall pass. 

## 'Shield'ing from the crisis

### Fighting Corona, One Mask At A Time



Kreetik Thakur  
AIS 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-

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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 upto 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>



## Corona: A wake up call... It's Time To Mend All The Damage

**Aarna Jain, AIS Noida, XI I**

**W**ith the global pandemic, coronavirus spreading across the globe, everyone is craving to get back to their normal lives. However, this time of self isolation is a good opportunity for us to ponder upon if we really want to get back to our normal lives and be the same like we were before this pandemic or do we need to change something about ourselves? Perhaps, it's a chance for us to mend the damage that has been caused by us in the past and choose a lifestyle which is environment friendly.

### The odour mania

Oh come on! Stop buying those expensive deodorants and hoarding them. They benefit neither the environment nor our bodies. The dark side of deodorants is often left unnoticed. Besides causing several diseases, deodorants do pose a great threat to the environment. Spray deodorants contain aerosol which is claimed to contain chlorofluorocarbons. This depletes the ozone layer. So, if you really feel like putting on a deodorant, you can spray a little bit of body mist without harming the environment.

### Water in bottle

Water is quite necessary for the survival of humans. But

do we really need to drink it from a plastic bottle in order to quench our thirst? Say no to those plastic bottles for these bottles leak harmful chemicals in soil and water. Instead, one should opt for copper or recyclable bottles. It's quite easy to carry one every time you step out of your house and in case you forget, don't hesitate to go into a nearby restaurant and ask for a glass of water.

### Steal the steel

Don't get enchanted by the colourful patterns while eating on a plastic plate. For your information, the plastic crockery releases chemicals such as vinyl chloride and benzene. Also, the use of plastic crockery leads to filling of landfills. So, it's high time, get rid of all the plastic crockery in your homes and instead replace it with glass or steel ones. It's much safer and better for you, and the environment.

### Using some replicas


Here's a riddle-name the plastic item that you put inside your mouth early morning? Simple-it's the mighty toothbrush. As much as it helps you to fight germs inside the mouth, it equally damages the environment because of its body being made of plastic. Switch your usual toothbrushes with bamboo toothbrushes in order to counter the over

production of plastics. The bamboo ones are biodegradable and almost the same price as that of a plastic toothbrush.

### The luxurious bath

STOP buying those high end body washes and shower gels. Apart from the plastic packaging that they come in, these gels and washes contain derivatives of petroleum which is not only bad for skin but also contaminates the ocean water. They also contain palm oil which is a major cause of deforestation. So, the next time, opt for a soap rather than picking up a shower gel. After all, all we need to do is to clean our bodies right?

### Back to nature

Everyone loves to get a full pampering beauty session done at a parlour, but those lucrative deals that the parlour wali aunties offer you are a big threat. Instead go for organic ingredients such as gram flour, honey, turmeric etc., if you can do them at home by yourself easily. Also, hoarding unnecessary beauty items like dry shampoos, cotton pads, sheet masks, nail paints in almost every shade isn't good for the body and gets expired eventually. Look for natural remedies because not you'll save money but natural remedies work well as well. 





# CORONA TIME IN THE ANIMAL KINGDOM

## Let's Look At How Animals Around the Globe are Faring

Shubhika Garg, AIS Noida, XII I

Courtesy to our highly streamlined and efficient journalism networks, we are well aware of how the coronavirus has turned the world upside down. But what you don't know is what a jovial time it is for the animal kingdom. We bring you the happy animals from around the globe, expressing just how much they are enjoying the current scenario! (With sanitizers by their side and on a video conference, of course)

*Coming to you from a now clear canal in Venice is our Danny the Dolphin.*

**Danny Dolphin:** Ah, been here when I was a child, 60 years is a long time to visit your hometown. But believe me fellas, you will like the water without big boats and floating trash and-

*Well, it seems we have an interruption from*

*China, or is it Japan? It's Baby Bird!*

**Baby Bird:** Ah, I couldn't agree more with you, sir. I am 5 years old and this is the first time in as long as I can remember that I get to fly and play freely in the sky. No dust, no pollution, no airplanes and definitely no nasty nimrods.

*Well, baby birdie, all we can say is enjoy while it lasts. Now, coming to you straight from the aquarium in Chicago is Edward and Anne, the penguin couple.*

**Ed:** I told you sweetheart; we will get to see the day when we can go beyond those petty cages. Yesterday, --

**Anne:** Oh, would you let me speak, so, yes, for the first time in 10 years we have been set free here. The overburdened supervisor let us out to roam about the aquarium without any of those exasperated visitors. When are they going to become endangered, I wonder!

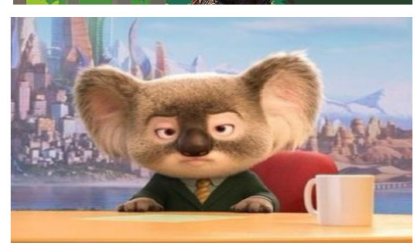
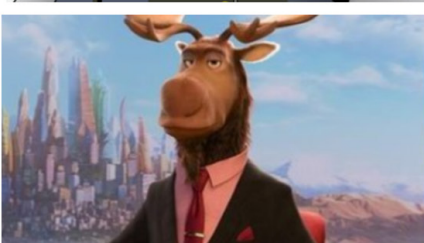
*Lastly, witness the reaction of our exclusive guest, Mr. Bobby Bat.*

**Bobby Bat:** All the horror movies in the world couldn't instill the fear of me that this contemptible virus did. At least, now I know, I won't end up as food in somebody's dinner plate today.

Thank you, Mr. Bat for your insight. It surely is a spirited age in the animal land!

The current pandemic has proved many things and among that, the superiority of nature. It has corrected the balance that human race so callously dismantled. We have been acting out of our collective understanding of desire, insensitivity, and ego, consuming all life forms for our taste and greed. If humanity is to survive, we have to mend our ways. This is nature's distress call, to awaken our senses to love, respect and appreciation for all forms of life. [G T](#)

Graphic: Siddharth Johar, AIS Noida, XII F



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# Social (media) DISTANCING

## It Is Crucial To Keep Distance And Fight Back Corona

Samiksha Dubey

AIS Noida, X A

“Please remember to practice social distancing”- reverberates on every road, in every colony, across the world. But what do we really mean by that? Distancing from our friends, our neighbours so as to slow down the spread of the deadly pandemic? Well, that could be one aspect of it. But what’s the harm in temporarily isolating yourself from your near and dear ones. We have technology to the rescue. To be precise, we have social media to the rescue in these trying times. The role of social media in this situation of adversity is humungous. Right from giving instant updates about the outbreak of coronavirus, to the precautions one must implement, to the rate of the spread, to self-diagnosis, and what not. And we owe all this to the gift of technology. Even though the rapid spread of the virus, we have managed to

make our internet spaces corona resistant. Yes, thanks to good samaritans on the information highway using this platform for the right causes. Case in point: doctors from all around the world who are constantly sharing useful tip, so that we can stay safe; celebrities inspiring the common masses on how to spend the lockdown by catching up on the basic routine of life; musicians performing live concerts within the four walls of their homes to keep the audience entertained and on the other sides of the screens. All this to disseminate hope at an even faster pace than the virus. But then, as much as social media is helping us cope up with the task of social distancing, there is one important thing that we still need to distance from- false news and disinformation on social media. Spreading like wild

**All this to disseminate hope at an even faster pace than the virus.**



fire, even faster than the mighty virus itself, rumours don’t take a back seat in any case. With a bunch of fake news doing the rounds on internet, like prescribing false medicines, and suggesting fake remedies and practices, it tends to become a little more difficult for us to fight the real villain, because all the time goes wasted in curbing the spread of inaccurate reports and news, and the unsolicited repercussions it brings.

Thus, this is what we really need to understand about distancing. While we try to fight our urges to stay away from our loved ones, we must also learn to use the internet wisely and to not welcome any piece of news unverified. While we are at the comfort of our homes, this is the least we can do to extend a helping hand to the authorities who are drudging day and night to convert this difficult scenario into a more hopeful one. So, we owe this to social media. Let’s keep our distance. 🇮🇳



# SAFE OR SANE?

## We Are In This Together, Let's Block The Corona Chain

Suhani Sirohi, AIS Noida, X B

Sanitizers, face masks and soaps are all the rage these days owing to the coronavirus pandemic. Quarantine, isolation, social distancing was all we'd been hearing about for weeks before the nightmare became a reality, compelling each of us to restrict ourselves at home. While some introverts might welcome the chance to retreat to their homes, most of us agree that being cooped up in our houses is driving us stir-crazy. It is even worse for the poor souls, i.e., the students who just finished their final exams for the year. While sitting at home is what we want at times, it is definitely not all we want. To all the movies scheduled, to all the outings planned, to all the scrumptious junk food, we bid our good byes (but goodbyes are not forever, right?) Having to put up with the annoying quirks of everyone in the family and having the same four people to talk to everyday, we sure are looking for a change in this sudden constancy of life. However, as you read your favourite book for the 20th time, binge your favourite TV show for six hours in a row, and start

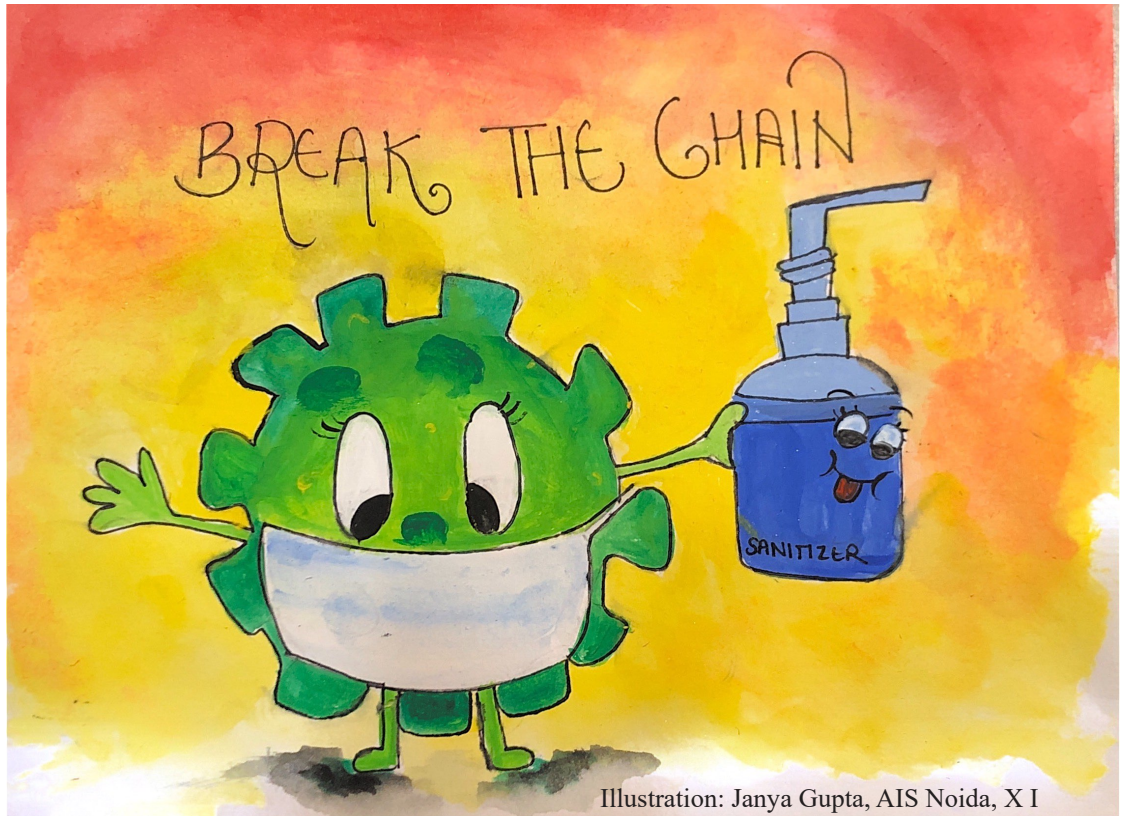


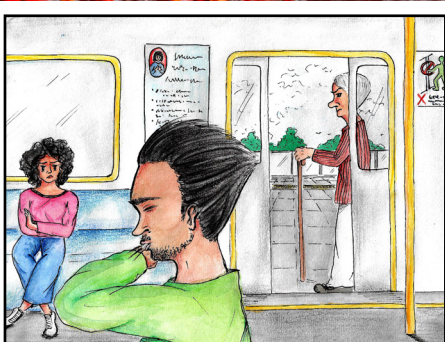
Illustration: Janya Gupta, AIS Noida, X I

to forget what your friends look like, let's take comfort in the fact that you're not alone. We're all in the same boat, trying to stay afloat. None of us is immune to this unbiased threat, so maybe this is the need of this hour and every hour till necessary. So what

if exams are over and we can't go out to celebrate? So what if we cannot relish the latest addition in that restaurant menu? So what if we can't be with our best friend as he or she turns an year older tomorrow. Let's celebrate the fact that we'll have a bunch of

reasons to celebrate as we come out of this monotony one day. Be grateful that we live in the digital age and everyone we've ever known is virtually one-click-of-a-screen-away. Safety is in sanity and sanity is in safety. Both go together, hand in hand. [G I](#)

## Artistic Expression



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