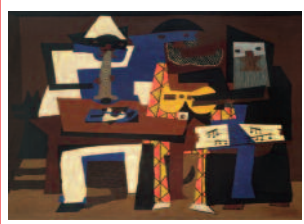


INSIDE



A painting speaks, P5



Happy birthday, P8-9

AMITE poll

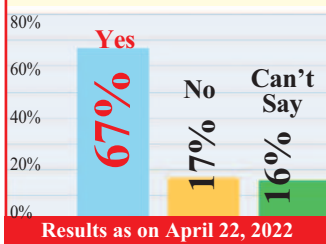
Do you think Nepal government's idea of declaring a two-day holiday to reduce fuel consumption will lead to fruitful results?

- a) Yes
- b) No
- c) Can't say

To vote, log on to
 www.theglobaltimes.in

POLL RESULT
 for GT issue April 18, 2022

Do you think India's monthly trade deficit touching 18.51 billion USD will bring good news for the GDP of the country?



Coming next
 Warriors of India

Treble in paradise

The High & Low Notes Of Music Industry

Mrinal Verma, GT Network

Friend, comfort, hope, companion, change-marker – music has always been all this and much more. Encompassing the emotions of existence, it stirs the world and the heart in unprecedented ways. But it cannot be ignored that if it moves the soul, its main aim remains to move the pocket, too. After all, it is an industry that intends to earn and make ends meet. But as the art form itself evolves and hears a high note of change every once in a while, does the bank account of the industry and those involved thus, too, sing the same chorus?

**Tunes we used to know
 Now gone from the show**

Once upon a time, there used to be music stores that sold one's favourite albums, cassettes, CDs, and vinyl; keywords being 'used to be'. In the current times, physical albums are becoming a thing of the past with record labels showcasing hesitance in even issuing them, let alone marketing them. Previously the industry's biggest profit-makers, CD sales have decreased from 450 million to 89 million in the last decade. Even before the pandemic, BuzzAngle reported that album sales were falling 18.2% every year, and only 17.3% of music listened in 2018 and 24.6% in 2017 was via physical copies. This led to various major sellers in USA, world's biggest music market, to decide to stop selling CDs or to slowly fade them out. But if albums are gone, how is the world listening to their favourite artists?

**It's all a stepping stone
 Another king on throne**

If buying it went out of style, streaming music online was all ready to take its place, making it much more accessible to the general public. Just two years before

COVID-19, streaming music was rising at the speed of 35.4% annually, a figure that has skyrocketed now. The overall audio streams of 2018 even reached 534.6 billion, and yet not a single song was able to touch the one million physical sale record. CDs were officially being bid adieu as Spotify and Apple Music became the frontrunners for the crown. The pandemic, too, has been anything but the sword of Damocles for sales as by the second quarter of 2021, the users for streaming services were at 523.9 million, a 26.4% increase since 2020. In addition, Apple has more than 78 million paid subscribers and Spotify 160 million, and apps like TikTok and Instagram have only added more fuel to the fire as the music industry's unofficial PR team.

Thriving on musical trends, TikTok sees over 500 million active users daily and Instagram 1.22 billion every month, making them the perfect platform to introduce new music to the world. The result – 67% of the apps' audience seeking out trending songs on streaming services, and 90% of TikTok's trending songs ending up in Billboard Hot 100. This wildfire-like phenomenon has proven its worth by creating multiple historical hits, the biggest example being Old Town Road by Lil Nas X, a song that gained more than 65 million streams because of TikTok and sat atop the Billboard Hot 100 chart for 19 weeks. It is now clear that these apps add monumental success to songs, meaning that this whole tech invasion is a good thing, right? Right?

**Hand of Midas is empty
 Yet there is gold plenty**

The answer depends on who you ask. On one hand, digital music provides hassle-free access. On the other, the artist behind is compensated in mere pennies. The rise of streaming services proves that people are still willing to put money in the artist's



Imaging : Pankaj Mallik, GT Network

pocket; yet at least one-third of the subscription fee paid is taken by these apps as platform charge, and the rest is first divided between the record label, producers, publishers, etc., before the vast ocean of revenue trickles down as few drops to the recording artist. And even TikTok and In-

stagram, apps that help a song gain exposure, do not convert into any direct monetary reimbursement. According to Citigroup, the US music industry generated 43 billion USD in 2017, but artists only saw 12% of it.

Continued on page 6...

The BIGger picture

Pearls Of Wisdom By The Great Dr Munish Jindal



Dr Munish Jindal, founder, HoverRobotix

Koyal Das, X &
 Geetaali Malhotra, XII, AIS Gur 43

Innovation forms the foundation of the modern era, but the first brick of this foundation is laid by innovators who are the harbingers of change. Dr Munish Jindal, a leading entrepreneur in AI and technology, is one such name. From launching his world-renowned initiative MentorX to setting up the successful business of HoverRobotix, his vision is to empower the youth. In a candid conversation with him, we found ourselves living vicariously through his amazing experiences. Here are some excerpts!

Big love

We should either start loving what we do or do what we love. For me, I do what I love, because my love is technology. Since I was a child, I was keen towards AI and tech, but I ended up studying commerce throughout my life – BCom, MBA finance and

CA. But my love for tech made me get a PhD in AI and robotics. It is because of this love that I launched HoverRobotix in 2015 with a mission to provide sustainable environment. My company brought the concept of immobility, autobots, mobility robots, and hoverboards to India, and we are the only manufacturers of the same in the entire Indian peninsula. I was given the title 'Robostraunt' by someone because there are only five people in the world who can make these electric mobility robots, and I am one of them.

Big responsibilities

I feel that all of us have a moral obligation to hand over the world to our future generations in a much better shape than what it is today, and that is the belief of my company. We are working towards reducing the dependency on petrol and diesel, and aiming to cut down pollution. HoverRobotix is not only a carbon neutral company, but it is also helping in reducing carbon footprint. I always told myself that if I do something different, I would do it from my hometown Ludhiana and make it proud. I was offered green card with 60 lakh INR in Australia,

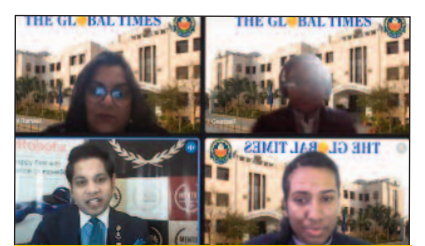
but I rejected it all to come back to India, because I wanted to create something in my own country.

Big visions

As I was working with HoverRobotix, I realised my vision of bringing innovation to grassroot levels, to students like you. So, I started taking complementary certified workshops in AI and robotics that eventually ended up leading to my second company – MentorX, the aim for which is to educate, empower, and elevate. We help students in polishing their ideas, mentor them, connect them with industry leaders, work upon their ideas, and implement them in the real world. India's youth has a lot of potential; all they need is a good mentor, which is where MentorX comes into the picture.

Big collaborations

We are living in an industrial revolution 4.0, or, as I call it, AI first world, where the world is shifting towards being technology dependent, which is why we need to embrace technology. But whenever we talk about AI, a lot of people are wary of it because they think it will end up taking

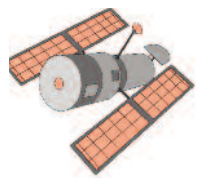


In talks with GT reporters

over their jobs and creating unemployment, which is not the truth. The reality of the situation is the other way around; it is not humans vs robots, but about men collaborating with machine energy sources. There are currently around 52 million opportunities waiting for us in the domain of AI in robotics. We need to collaborate with AI to learn, develop and innovate.

Big inspirations

We reach new heights by uplifting each other, which is why students must always aspire to coordinate with one another rather than competing against each other. Instead of wasting time scrolling on social media, you should take inspiration from big and successful names and try to connect with them on LinkedIn or any other platform. Go out of your comfort zone and aim to take the road less travelled. Communicate with other people, discover new cultures, languages, and in the process, discover yourself. Keep giving everything your best, remain dedicated and focused, and have patience, and things will surely be in your favour. **GT**



Around The WORLD

GT keeps the newswire ticking by bringing you news from around the globe



CHINA

Surge in plastic waste

As per a recent government report, Hong Kong has been discarding over 2,300 tonnes of plastic waste every day since COVID-19 first hit the country, leading to a huge plastic crisis. Mass usage of PPE kits or cellophane sheet which is used to wrap things to keep the virus from spreading are some of the reasons cited for the same. And since just 11% of the 2300 tonnes of plastic waste produced every day is recycled, with the rest of it ending up in landfills, the situation has greatly alarmed the authorities concerned.

RUSSIA

Highest inflation since 2002

The country is currently reeling under 17.62% inflation, which is by far the highest inflation recorded in Russia since early 2002. As a result, the prices of essentials like vegetables, fruits, sugar, clothes, smartphones, etc., have seen a huge upsurge. Commenting on the same, the central bank has stated that it may cut down its interest rate from 17% in the upcoming board meeting on April 29, however, it would not try and lower inflation since it might prevent businesses from adapting.



ITALY

Energy rationing guidelines in place

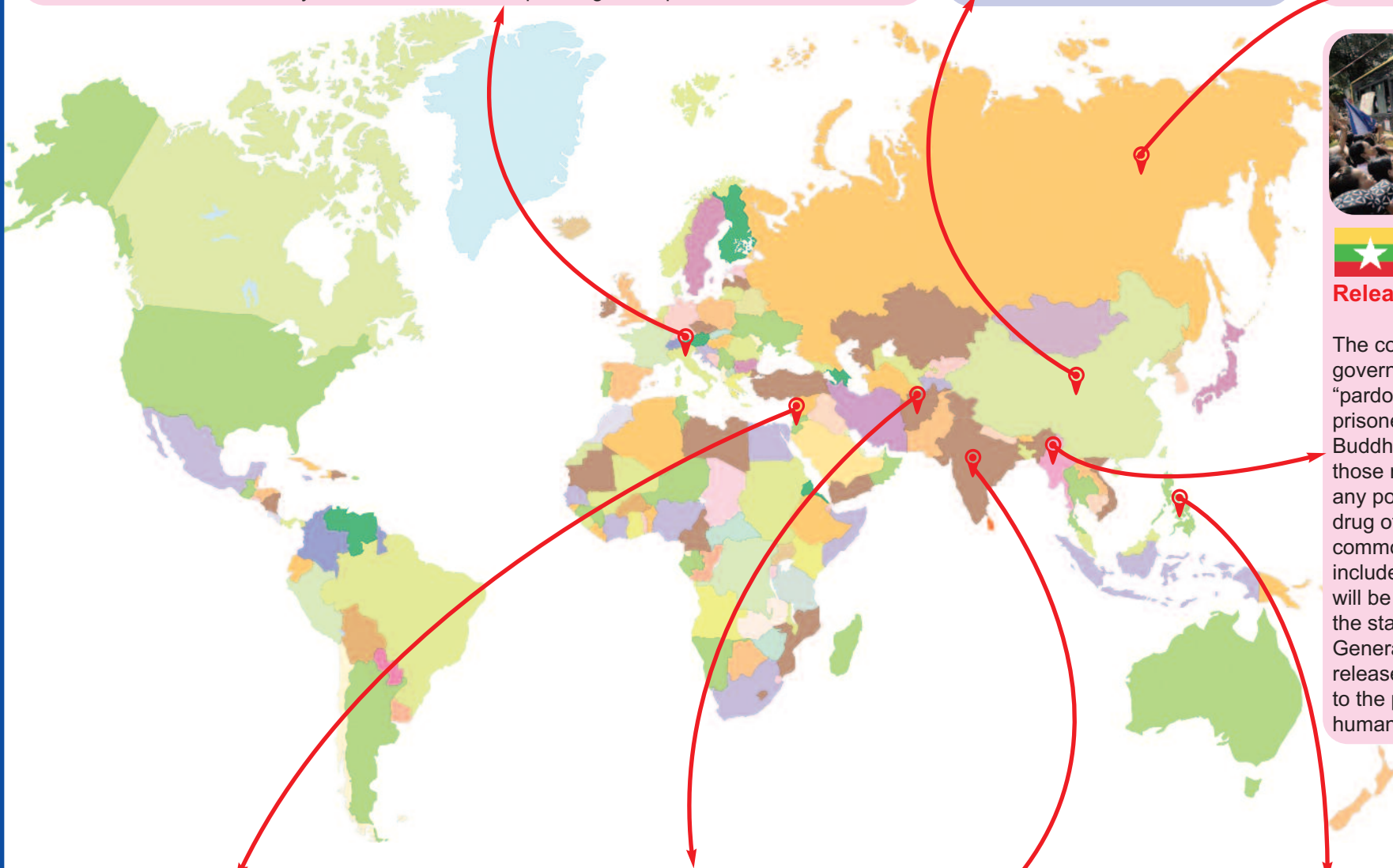
In an attempt to escape an energy crisis fuelled by the Russia-Ukraine conflict, the country has come up with a new energy rationing initiative, namely Operation Thermostat, which is all set to be rolled out from May 1, 2022, and would last till May 31, 2023. Under the scheme, schools and other public buildings, with the exception of hospitals, would be barred from setting their ACs to lower than 25 degrees Celsius once the summers start. The restrictions could also be extended to private homes if need be. However, there's no clarity on how authorities are planning to keep a check on the same.



MYANMAR

Released 1600 prisoners

The country's military government, on April 17, "pardoned" more than 1600 prisoners on the occasion of the Buddhist New Year. However, those released did not include any political detainees, but just drug offenders and other common criminals. The list also included 42 foreigners who all will be deported soon. As per the state secretary, Lieutenant-General Aung Lin Dwe, the release was made "to bring joy to the people and to address humanitarian concerns."



ISRAEL

End to indoor mask mandate

PM Naftali Bennet, on April 20, 2022, officially announced the end of the indoor mask mandate in the country after two whole years. The masking mandate was first enforced in April 2020 and required Israelis to wear face coverings inside their homes. The recent announcement has been made keeping in mind the continued decline in the number of covid cases. Nonetheless, the citizens would still be required to wear masks at places where risk of contagion is involved such as hospitals and old age homes.

AFGHANISTAN

Food supplies from UAE

The UAE, on April 18, 2022, provided 30 metric tonnes of food and relief supplies in aid to Afghanistan in order to help the nation deal its hunger crisis. Zabiullah Mujahid, the Taliban spokesperson, has ensured that the help received will be distributed evenly amongst the vulnerable and the needy through the help of various government institutions. He has further appealed other nations to come up and provide "unconditional aid" to Afghanistan in order to relieve it of its troubled state.



INDIA

Akshay Kumar apologises to fans

Having received huge backlash from fans for appearing in an ad for Vimal Elaichi and endorsing the pan masala brand, Akshay Kumar took to Twitter on April 21 and announced his decision to resign as the brand's ambassador. In the post, the actor who's mostly associated with fitness apologised to his fans for promoting a tobacco product and further intimated that while the ad might still continue to air owing to the contract, he will be directing all the endorsement proceeds towards a noble cause. He also vowed to be more cautious about such things in the future.

PHILIPPINES

Earthquake jolts the region

An earthquake of 6.1 magnitude hit the country's Davao Oriental province on April 19, 2022. As per a report issued by the EMSC, the quake was at a depth of 10 km, but resulted in no such damage or loss of life. Though certain aftershocks were expected at first, nothing of that sort happened to the locals' relief. Geographically located near the Pacific Ring of Fire, Philippines is highly prone to earthquakes, making it one of the most disaster prone countries in the world.





The Hubble telescope is 547 km or 340 miles above the surface of the earth.

MoU for excellence

AUUP Partners Up With UniMAP For Academic Excellence



HE Noraini Ahmad



HE Noraini Ahmad poses with the dignitaries at the event

AUUP

Adding another feather in their cap of success, Amity University Uttar Pradesh signed a MoU with Universiti Malaysia Perlis (UniMAP) on April 7, 2022, to explore numerous opportunities of collaborations towards research and academic excellence. The ceremony was attended by various high-level delegates from Ministry of Higher Education as well as respected names like HE Noraini Ahmad, minister of higher education, Malaysia; Prof TS Dr Zaliman Sauli, vice chancellor, Universiti Malaysia Perlis; Dr Ashok K Chauhan, Founder President, Amity Universe; Dr Aseem Chauhan, chancellor, Amity University Haryana; and Dr Balvinder Shukla, vice chancellor, AUUP. The event also saw the faculty, researchers, scholars, and students of Amity as well as the senior faculty members from UniMAP in attendance.

Addressing the audience on the prestigious occasion, HE Noraini Ahmad, minister of higher education, Malaysia, averred, "The signing of this MoU is highly significant as it will strengthen the bilateral ties with India on all fronts. The establishment of this MoU

allows Amity and Universiti Malaysia Perlis to engage in intercultural exchange of innovative ideas, knowledge and information. The aim is to support the goal of international education and help students to address the global challenges of today's evolving world." She also invited Amity students to visit University of Malaysia and added, "By drawing synergies from each other, we can together make a difference in this world."

Prof TS Dr Zaliman Sauli, vice chancellor, Universiti Malaysia Perlis, also enlightened the crowd with his moving words. "We are highly pleased to sign this MoU with Amity University, which is in line with the education goals defined by our university, i.e., enhancement of digital transformation. The activities and programmes conducted jointly by both the universities will fully prepare students with knowledge, information and skillset required to address the challenges of the developing world."

Sharing his views on the occasion, Dr Aseem Chauhan mentioned, "This is a historic and proud moment for all of us present here today, as it marks the beginning of a new strategic partnership between Amity University and Universiti Malaysia

Perlis (UniMAP). This association will foster a strong collaboration between researchers, and provide opportunities for new enterprise initiatives and projects. Some of the common values and philosophies which we share with UniMAP include providing a high quality of education, inculcating cultural and moral values in students, making the students aware about employability in various sectors, and focusing on sustainability. All these common values can significantly contribute to global development and create a huge impact."

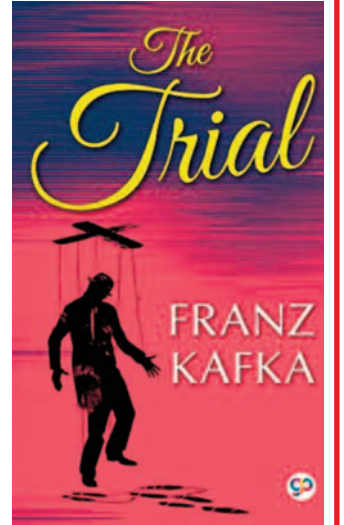
Expressing extreme pleasure, Dr Ashok K Chauhan also interacted with the audience and expressed his joy over the new collaboration. "Today, we are heading on a new journey which will pave the way forward for Amity students by providing them global exposure and opportunities to enhance their career. Amity is a research and innovation-driven university, and by embarking on this mutually beneficial relationship, we will be able to make unprecedented advancement in the field of research and innovation. We believe that through this collaboration, we will be able to achieve our goal of making India a knowledge superpower by 2030."

(Courtesy: Amity Media Cell)

Book Review

Rake in that review

Book: The Trial
Author: Franz Kafka
Published in: April 26, 1925
Genre: Philosophical, dystopian, absurdist



Synopsis: Joseph K., an average bank worker living his indifferent and casual life, wakes up one morning only to find out that he is under arrest. He is incognito to the charges laid upon him as well as the illegalities he has committed, and is given the herculean task of proving his innocence in an equally opaque system. With this, he is constantly transposed to bureaucratic settings where he wanders around dead-ends to push his case. He comes face to face with the visceral frustrations caused due to dystopian emotional experiences. The narrative depicts the balance between the human and administrative sides of his interpersonal and professional relations and his psychology in relation to them.

Why is it worth reading: The author candidly explains the decadence one may feel in their daily lives overwhelmed by trivial obligations in the backdrop of malaise and trepidation. It explores the competitive destruction of a calm life by faceless and nameless

benedictions. As you surf through the oscillating story and momentous progress made on every page, the subtle nuances of what is understood and what is experienced are made transparent to the eye without even realising. This realisation puts into perspective the infallibility of a person's circumstances and how one's reactions to adversity are often merely a labyrinth of regret and remorse.

Iconic quote: "The right understanding of any matter and a misunderstanding of the same matter do not wholly exclude each other."

Rating: 4/5

Review by: Sarthak Sahoo, AIS Saket, XII

Familiarity

Ishanya Sharma, AIS Gur 43, XII A

If you'd asked me two years ago
I would've said with no hesitation
That log book duty was tiresome
But the pandemic changed me
I eavesdropped on a girl
Fussing over the iffy log details
And at the feeling of familiarity
I smiled under my mask

Not once in the last two years
Did class passes cross my mind
But something about being in class
To my surprise, flipped that switch
Naively, I reached my arm out
To grab a nonexistent class pass
And at the feeling of familiarity
I smiled under my mask

I saw a child in grade one
On his first day of school
Clinging to his father, sobbing
As he would have two years ago
He wiped his tears on the hanky
Pinned just below the school logo
And at the feeling of familiarity
I smiled under my mask

The sweltering heat, the wasps
None of it could irk me enough
To make me want to attend school
From the comfort of my room
Because this familiar chaos
Triumphs over comfort any day
And this feeling of familiarity
Is all I have always craved!



Exam stress pe charcha

Some Suggestions To Beat The Board Exam Stress

Part I

Students face maximum stress during Board examinations, and the only way to beat this stress is to fall back upon the great support system that our

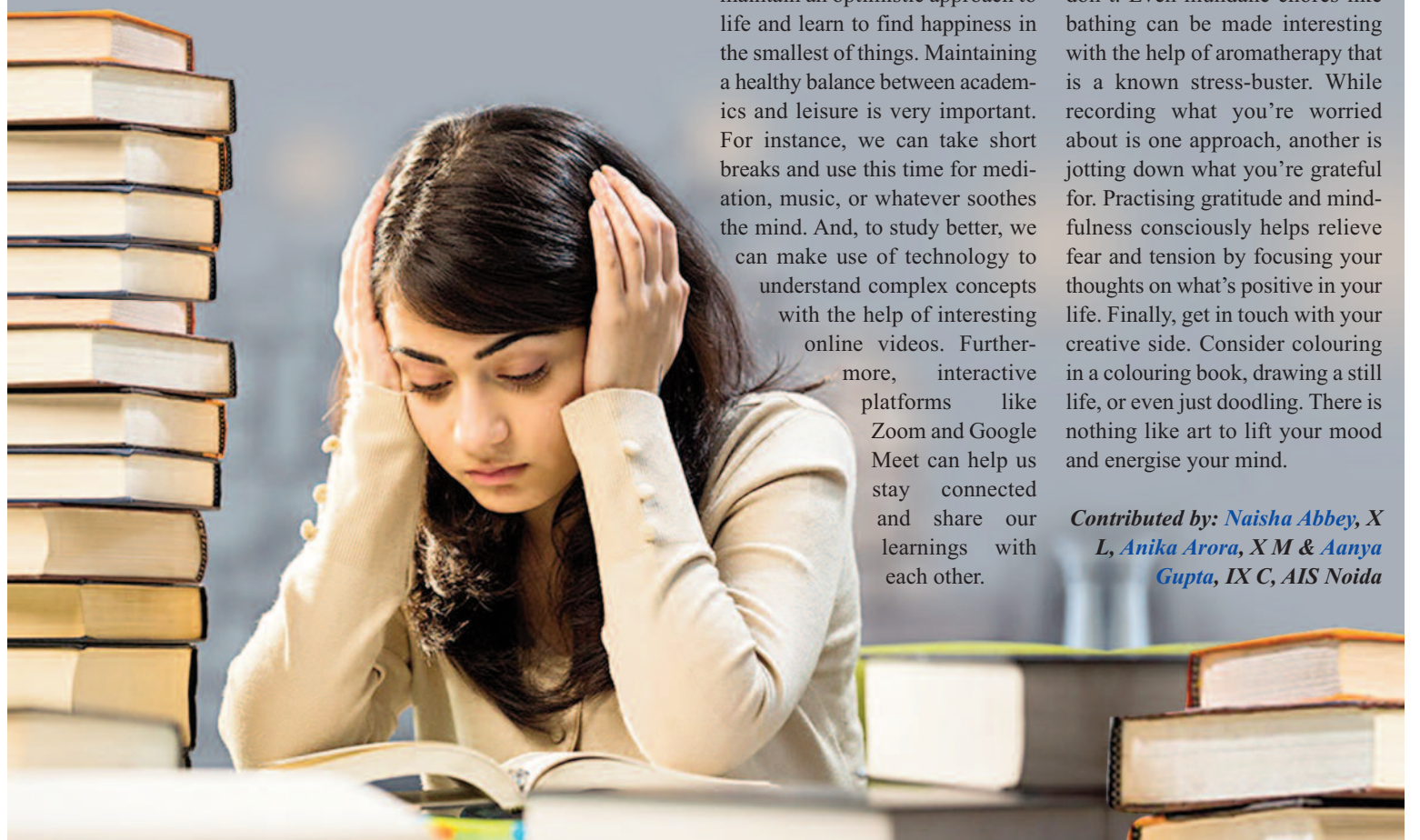
family, friends and teachers provide. Through constant communication with those who care about us, we can cope up with any difficulty. In fact, the pandemic has

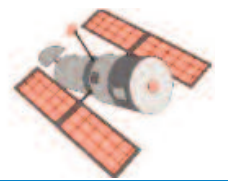
taught us that life must go on, and that we must never lose sight of hope and healing.

Therefore, our advice to all our fellow classmates is that they must maintain an optimistic approach to life and learn to find happiness in the smallest of things. Maintaining a healthy balance between academics and leisure is very important. For instance, we can take short breaks and use this time for meditation, music, or whatever soothes the mind. And, to study better, we can make use of technology to understand complex concepts with the help of interesting online videos. Furthermore, interactive platforms like Zoom and Google Meet can help us stay connected and share our learnings with each other.

Plus, we must find time for physical exercise as well because studies have shown that people who exercise regularly are less likely to experience anxiety than those who don't. Even mundane chores like bathing can be made interesting with the help of aromatherapy that is a known stress-buster. While recording what you're worried about is one approach, another is jotting down what you're grateful for. Practising gratitude and mindfulness consciously helps relieve fear and tension by focusing your thoughts on what's positive in your life. Finally, get in touch with your creative side. Consider colouring in a colouring book, drawing a still life, or even just doodling. There is nothing like art to lift your mood and energise your mind.

Contributed by: Naisha Abbey, X L, Anika Arora, X M & Aanya Gupta, IX C, AIS Noida





Kingly Kovalam

Rivers, lakes, and wetlands are indubitably amongst the most biodiverse places on earth, but the diversity that dwells in them is often overlooked. As such, despite being vital for communities, economies, and ecosystems alike, scores of fish species today are heading towards extinction; fisheries that trade in them and provide employment opportunities to millions across the globe are increasingly shuttering down withal. Being mindful of the same, the United Nations has designated 2022 as the International Year of Artisanal Fisheries and Aquaculture in order to make us au courant with the catastrophe that awaits these marine miracles and ensure their continuity for the foreseeable future. Aiming to make this vision a reality, GT presents a brand-new series, wherein each segment will either cover an endangered fish species on the verge of extinction or a renowned fishing village in any part of the world in need of immediate human attention.

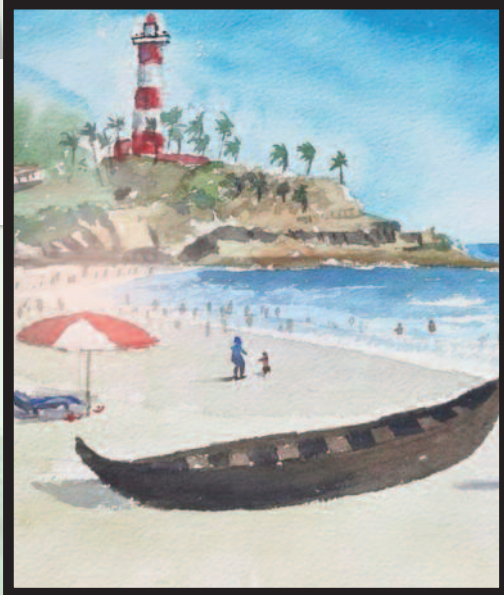
Ishika Agarwal, AIS Vasundhara 6, IX

Name of the village: Kovalam (Covelong)
The townlet is located in:
 Thiruvananthapuram, Kerala
Population: 18,114

About the village

- Kovalam is a small coastal town situated along the Indian Ocean Coast in Thiruvananthapuram, Kerala.
- The term Kovalam roughly translates as 'coconut grove', a name it earned owing to the multitude of traditional coconut trees found in the area.
- The town is known for and is considered to be one of the most popular tourist destinations of India due to its beaches, with Lighthouse beach, Hawa beach, and Samudra beach being the most popular ones.
- Kovalam first gained fame when Maharani Sethu Lakshmi Bayi of Travancore built her beach resort named Halcyon Castle in this beautiful place in the 1920s.
- With the arrival of hippies in the town en route to Ceylon in the 1970s, Kovalam shot into limelight as a significant tourist destination.
- Owing to the plenitude of marine life in the region, the town is known for its unique fishing

Illustration: Avika Agarwal, AIS Vasundhara 6, VII



experience, with the fame of its popular Kovalam Fish Market spread far and wide.

- The town is also known for its ancient Hindu temples, grand churches, and beautiful mosques.
- The best time to visit this beautiful beach town is from January to March and also from September to December.

About the fish population

The most commonly found fish species in

Kovalam are kingfish, red snapper, pomfret, shrimp, crab, and stingray. With the super abundance of nature in the area, the town acts as a beautiful home to the aforementioned species.

The life of fishers in the village

The life of the fishers in Kovalam is not easy going. Since majority of these small-scale fishermen are dependent on fishing and fishing alone in order to feed their families on a daily basis, the recent climate change-induced decline in the fish population has left them stranded. Apart from that, the fishing process itself isn't easy. The fishermen of this village use bottom nets in order to harvest flatfish and flounders settled on the seabed. These nets are heavy and require them to be hunched over for hours, which has proven to be a huge deal for the fishermen who are already struggling to make their ends meet.

The hardships faced

One of the major issues faced by the fishermen in the region is the recent decline in the number of aquatic species in the ocean. The village was once a hub to catch huge fish and had seen booming

fishing business. But with climate change becoming a huge reality, the scenario has changed radically. The fishermen now return home with empty boats even after spending the whole day in search of good catches. Not just this, but the fall in the number of oil sardines, which used to be a major factor in contributing to stabilising the economic condition of Kerala as a whole, has also increased the hardships faced by the fishermen significantly. According to several reports, the wages of sardine fishers plummeted to a meagre 45,000 INR a year in 2018 from the original 88,000 INR.

The efforts made

In order to lessen the adversities faced by the fishing community in Kovalam, the government has taken numerous satisfactory actions such as providing a 'fish famine package' to the fishermen in an effort to compensate for the 'fish drought' for one. Other than that, the locals can themselves take several authoritative steps including the restoration of collapsed fisheries and the division of fishing contracts amongst local fishing agencies instead of national companies. This will give a much-needed boost to young entrepreneurship and also improve fishing reserves in the region as they will now be done by the locals themselves.



Immortality

A Question Of Life And Death That Is To Be Answered

Ayesha Gambhir
 AIS Saket, X

What is death? Can we escape death? Why are we mortal? Why can't we live forever?

Death has always been a unique subject for us humans to discuss, understand, and prepare for. But as science advances and curiosity of it all gets the best of us, we wonder if we can use our tech to play around this ominous concept of death. In some ways, we think we can one day find the answer to the age-old question of 'Can humans live forever?', but what exactly are we doing to achieve this answer? Well, let's see!

Over the years, human age has expanded itself. Proof of it stands to be Jeanne Louise Calment from France, who still holds the record of the oldest person ever on this planet. He died at the age of 122 in 1997,

just three weeks before his next birthday, showcasing how the human life expectancy has grown exponentially. According to a study published in Nature Communications, humans have the capability to live as long as 150 years, a huge jump from past decades and centuries. One of the reasons for this improvement is the human competency of dealing with the biggest problems standing in their way – ageing and diseases. But science has worked hard over the years to find cure for the diseases that plague us and even reverse the after-effects of ageing by using and creating technologies. Just in 2016, Salk Institute for Biological Studies in California succeeded in reprogramming the cells of ageing mice using induced pluripotent stem cells, providing hope that the same procedure can be done by humans. Not just this but so many re-

searchers and experiments stand to be in the favour of our quest – CalTech and UCLA discovering a method to manipulate the mitochondria of cells to effectively repair DNA, University of Exeter and University of Brighton crafting reversalogs to encourage cell division, University of Virginia School of Medicine using viruses to smoothen cell wrinkles, etc. From working towards prolonging life to removing death altogether, scientists know that the key to everything stands with the DNA. They are working towards increasing particular proteins which prevent cells from aging to extending telomeres and with pieces of DNA that cap both ends of each chromosome and defend against the wear and tear of natural ageing. But when it comes to immortality specifically, cryonics perhaps currently stands to be the most well-known approach for

achieving it. Entailing freezing human body in liquid nitrogen in the hopes of safely defrosting and reviving them in the future, cryonics is purely based on the expectation that future scientific advancements may allow these bodies and severed heads to be revived.

Whether we look at living or never dying or anything in between, science, in the modern opinion, seems capable of doing it all. The possibilities for its advancements and achievements are endless, whether it's launching a rocket or making humans immortal. If one of the thousands of scientists working on making this possible discovers the right way, we'll have answered a major question of life. The world seems to be filled with tech that is working to expand our average life span from 90 to triple digits, so maybe we won't live 'forever', but at least a really long time!

The motherly DISCOVERY

French chemist Marie Anne Paulze Lavoisier must be lauded for her translation skills

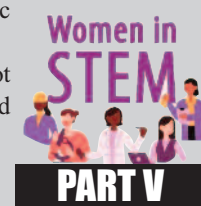
Ruchita Nair, AIS MV, X D

The word 'mother', in any language, conjures up the image of a most compassionate person. So, to be called the 'mother of chemistry' is indeed one of the greatest admiration one can show a woman in the field of science. Marie Anne Paulze Lavoisier was a French chemist and noblewoman who not only acted as the laboratory companion for her scientist-husband Antoine Lavoisier but also played a very important role in the translation of several scientific works in that age. Paulze was a polyglot who had mastered several languages like English and Latin. She translated



painter Jacques-Louis David allowed her to accurately and precisely draw experimental apparatuses which ultimately helped many of Lavoisier's contemporaries to understand his methods and results. She also served as the editor of his reports. Together, the Lavoisiers rebuilt the field of chemistry and became instrumental in the standardisation of scientific methods in the field.

Before her death, Paulze was able to recover nearly all of Lavoisier's notebooks and chemical apparatuses, most of which survive in a collection at Cornell University, the largest of its kind outside of Europe. Though she was not accorded much recognition for her work in the beginning, she is now remembered as the 'mother of chemistry' by the entire scientific community.





With two 25 feet solar panels mounted upon it to use the sun's energy, the Hubble space telescope is entirely solar operated.

A painting speaks *Autobiography*

Read On As Picasso's 'Three Musicians' Recounts Its Tale Of Origin And Glory

Tanya Ganguly
AIS Saket, XII C

Hello there, you. No, take two steps back and turn to your right. Hello there and please, don't be surprised to see me talk, we paintings do it all the time. My name is Three Musicians and Pablo Picasso is my creator. Now, since you've come here to the New York Museum of Modern Art and don't seem to particularly be enjoying your parents' serious, artistic discussions or their connoisseurial behaviour, you might as well bunk down on this stool over here and listen to my story. Comfy? Let's begin.

Do you know that I have an identical twin? No, no, not a copy, another genuine Picasso painting made like me that hangs in the Philadelphia Museum of Art. Well, we're identical but we do have some dissimilarities. We have been created using the Synthetic Cubism style of art. While I depict a clarinet player, a guitarist, and a singer, brother mine depicts a violinist, a clarinet player, and a person to record the music. Also, I'm an oil painting while he's a collage. No, no, not a tearing and pasting collage with those itty bitty bits of paper, it's only been painted in layers to make it look that way. Pretty neat, if you ask me. Pablo was a genius literally – creating oil paintings from 13, unlike these googling teens today. But then genius guys can be weird. I mean how else do you explain seven wives. And to top it, these seven wives are said to have influenced



his seven periods of work. And don't even get me started about his friends, who were only weirder. French poets, Guillaume Apollinaire (Appy) and Max Jacob (Max). They got into some rough

adventures together, especially Appy and our Pablo. Did you know that they were once accused (and dragged into court) of stealing the Mona Lisa from the Louvre because Appy's assistant had stolen two African sculptures from there for Appy to gift to Pablo? Pablo honestly cried in court, quite the moment that was. But they got free. Me however, I am still suffering... dear Mona won't even look at me (or any of my siblings). She calls us the Devil's spawn.

Anyways, back to my twin and me...the three guys that are our subjects are representations of Pablo, Max and Appy. 16 years before creating us, Pablo painted the 'Family of Saltimbanques' showcasing the three of them. When he made us, he had lost the two of them. Appy had died and Max had entered a life of priesthood.

He always identified himself as the Harlequin, in both the old painting and us. Appy was the Pierrot and Max, the priest. Now, all of this may sound very symbolic, but these three are simply characters of old Italian opera. The Harlequin, with which Pablo identified himself, was a mischievous fellow.

Ahh well, he's long gone and I've been separated from my brother. I do miss him awfully at times. Now the world is so fake, so devoid of paying attention to beautiful things. They make the most awful copies of us and they don't know our names and the names of our creators. Oh well, it was good to have someone to talk to after so long without being ignored. Anyways, it appears our time is up...so goodbye little friend.

The H'app'ening gossip

As The Numerous Social Media Applications In Our Phones Talk Over A Cup Of Tea

Mrinalini Vajpayee, AIS Mayur Vihar, X

As the night falls, the busybody finally puts their phone down and goes to sleep. But little do they know that it is in their absence that their phone, or rather all the social media apps on their phone, finally come alive.

Instagram: Hey dudes! What's up? Ah, I am #full with all these reels that keep pouring in. I am so popular, you know!

Outlook: Ouch, ouch, ouch! My inbox keeps aching; I think old age is finally catching up on me.

YouTube: Your inbox has been aching since forever, grandpa! Move over and let the popular ones do their work. I have to sort out who got how many million views.

WhatsApp: Ughhhh, enough with your views. And speaking of that, have you 'viewed' Signal today, BTW?

[Signal walks in with an umbrella and a bulletproof vest on]

Instagram: Hey Signal, what's up? What's wrong?

Signal: Oh, me? Nothing, but what if it rains or if

someone suddenly starts firing bullets? These will come in handy then. You people ought to have learnt a thing or two about safety from me by now!

Instagram: Oh, well, WhatsApp needs to learn a few things from you, of course!

WhatsApp: Hey, hey, hey! The oh-so-trendy Instagram must not have updated itself about my end-to-end encryption. I cannot read the juicy gossips anymore, sigh!

Outlook: Is this some new language? Can anyone explain what all this new lingo is? What is end-to-end encryption? And what are all these reels filling up Instagram?

Instagram: Oh, you old man! End-to-end encryption just means your texts are extra safe, but I doubt they are with WhatsApp, and LOL, my reels, well, you need to check those out yourself to truly know.

Outlook: I think my aging mind needs time to

process all these new shenanigans. Can you just mail me a list of things I need to catch up on?

WhatsApp: I'll WhatsApp it to you, grandpa! And don't worry about knowing reels; they are just a copy of TikTok, aren't they, IG? Just like your 'Story' feature is a copy of Snapchat. Is anything you do original, Instagram? And you wanted to talk about my end-to-end encryption and privacy breaches, huh! Remember the data leak in January 2021? Oh, and the one in 2020. And also, the one in 2019. And also...

Instagram: OMG, stop it, stop it, stop it! What has jealousy turned you into, WA? I understand, with me reaching the top, people have started ignoring you, but don't take out your ugly filters on me. As if you also didn't steal the 'Story' idea and turned

it into 'Status', huh! You all are just jealous of me because I am so in demand.

YouTube: Oh, sure, Mr. VIP. You are so "in demand" and yet you have done nothing to stop the cyberbullying and misuse of information that goes on your platform.

Instagram: How is it my fault that people don't know how to be safe on the internet? You all know it as well. We do our best to have features like the two-factor authentication for safe login and the feature to block certain comments, but mean people always find a way. And Mr YouTube, let me remind you how anyone can do anything on your platform and you don't stop it either.

YouTube: Hey, I can make videos private and block unwanted content, but yes...I agree with you. People sometimes are just so ignorant!

WhatsApp: I agree on that, too.

Outlook: You know even I've got many features to block spam mail and allow multi-factor authentication for safe login.

Signal: Listening to you all, I am sure everyone agrees I am the safest. Besides, you can't get any safer than a bulletproof jacket! I rather pride myself on my ability to...

WhatsApp, Instagram, YouTube, Outlook (together): ...To keep people's messages safe! We know!

WhatsApp: Oh, look everyone, I was reading a person's chat just now! This guy just sent a really funny meme trending on Twitter to his friend! Look at it; it's hilarious.

Instagram: Well, #LOL 🤔

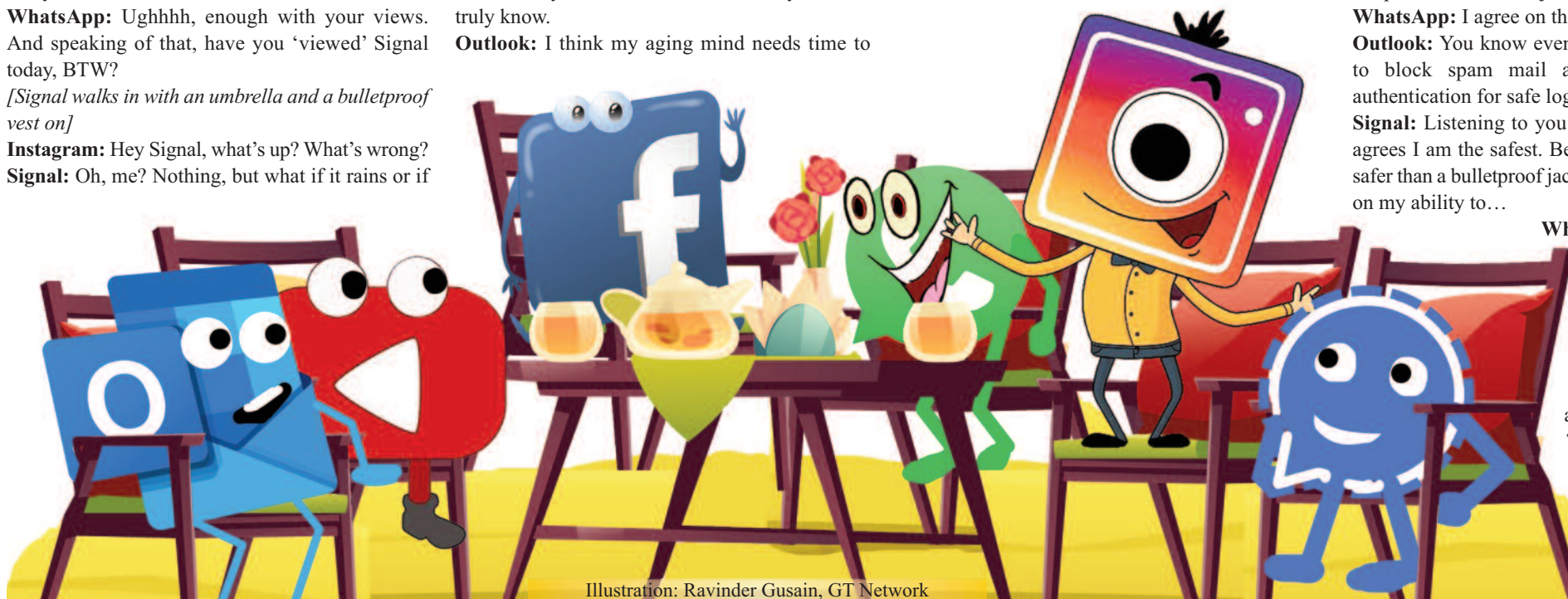


Illustration: Ravinder Gusain, GT Network



A flight to dream



Dr. Amita Chauhan
Chairperson

When Dr APJ Abdul Kalam said, "Dream, dream, dream. Dreams transform into thoughts and thoughts result in action", he inspired us all with the potential of dreams. A dream has the power to motivate, to force us out of our shell and explore uncharted territories. I am glad to see my Amitians imbibing this thought as a way of life where dreaming and turning dreams into ideas and ideas into action has become a way of life.

Our budding scientists of AIS Vasundhara 6, Kartavya Parashar (VIII) and Advik Singh (VII) are a shining example of the power of dreams. Aspiring for a better world and brighter future, they turned their dream into reality with the power of science. The duo did us proud by winning laurels for their scientific innovation at the zonal level of UDAAN 2022, the zonal level 3-day Vigyaan Mahotsav held from March 9-11, 2022. Advik won first prize in junior level science quiz, and Kartavya won second prize in the Junior Science Model Competition for his prototype 'Eco Hydrel Generator' which works on the principles of usefully utilising waste RO water. While the former made his mark for knowledge and understanding of science, latter impressed everyone with his ability to apply the concepts of science in daily life, giving solution for a sustainable future. The use of waste RO water for generating hydrel power has immense potential, given that an RO can today be found in every household.

While many of us see water being wasted through RO in our homes every day, we choose to turn a blind eye to the same. However, the fact that this observant teenager strived to look for a solution and utilise this waste water is indeed commendable. This futuristic vision and ability to dream for a better world is what Amity has always strived to inculcate in young minds. So, dream on and have the courage to pursue your dreams, and I am certain then there will be no stopping us from achieving the world we have all dreamt of. [GT](#)



Vira Sharma
Managing Editor

Happy birthday, ma'am!

As pansies, hyacinths, and columbines
Swelled from tender buds to full bloom
One April spring some six decades ago
To waggle the world off its winter languor
Like a primrose, delicate to look at yet hardy
Took birth an angel, graceful and statuesque
At this, in a frenzy of ebullience and bliss
Warbling birds, euphonic winds, and daylight
All congregated to extoll the empyrean miss
And proceeded to do so every day since

As time thus sailed, and she grew day by day
Nurturing lives she made her being's sole aim
And true to form, without humming and hawing
With Amity, where innovation greets tradition
She made learning constructivist and engaging
And helped retain millions of dreams from fading
For 'Kashish karne wala ki kabhi haar nahi hoti'
She takes as gospel and oftentimes quotes
For her daffodils, tulips, forsythias, and phlox
Her children, the Amitians, she so dotes

Seek the new, learn from old, spread out your wings
Remember your roots to pullulate your shoots
Is her communicate for them young and green
As an angel envisioning contentment for mankind
Happiness thus is her spirit, excellence her very being
As a fairy godmother, incessantly flows her warmth
Six decades and going, her iris still adorns springtide
To celebrate her oh so divine existence now and forever
And her attainment of Maslow's self-transcendence
Let wishes and blessings gush forth in abundance! [GT](#)

A world without art

The Gift Of Art That Keeps On Adding Colours To Our Life

Opinion

Aaditi Gupta, AIS Vas 1, X A

As I strolled through a black and white, soulless, and empty corridor, feeling monotonous and melancholic, my mind continuously filled with ideas and thoughts about a world full of bright and vivid colours, a world where I had music to dance to, art-works to learn from, and cinema to cry over. With every moment that passed, I wished my life, too, was radiant and full of liveliness that could make me feel rejuvenated and alive every single day. Then out of the blue, I had an epiphany that there's no art in my world; art through which we express our emotions, thoughts, experiences, and feelings. And that it is due to this very lack of art that my world felt incomplete and dead. As the reality thus hit me hard, it felt suffocating, suffocating to the point that I went into a sleep paralysis state and then finally, after struggling a little, woke up with beads of cold perspiration trickling down my forehead. "Ah, it was a dream," I exclaimed, heaving a sigh of relief.

However, even if it was just a nightmare, the fact that art truly is like a lens on our eyes, a lens we can't see without, remains unchangeable and indisputable. Art is what brings smile



to our faces and makes our life blissful, or as George Bernard Shaw rightly said, "Without art, the crudeness of reality would make the world unbearable". From cooking to singing to gardening, art is present everywhere, and it has diverse forms such as cinema, music, theatre, architecture, literature, sculpture, and so on, all of which enables us to find our

true selves and lose ourselves in the eminence of art, all at the same time.

Moreover, the development of digital technology has significantly changed art trends over the years. It has provided us with new and more advanced tools to create art with. From 3D printing to virtual reality, advancements in technology have really

shaped the way we view and consume art today. For instance, virtual reality gives us a unique platform for visual representation, and it is actually because of virtual art that we don't have to travel physically to view art.

Art indubitably has the power to change the world. It influences our society by changing popular opinions. Moreover, art portrays the voice of our imagination. It has a unique healing power as well. Whether we doodle mindlessly on a piece of paper or toil over a big serious canvas, it makes our mind and body sync in a very therapeutic way that cannot be explained without feeling it first. We, the artists, thus have shaped and enhanced our lives in so many ways through art, and it is only due to art that we are capable of expressing our emotions and experiences in a tangible and possible way.

So, ask yourself - is a world without art really possible? A world where everything is expressionless, empty, and colourless like a blank page? If you get an answer in the negative, start appreciating art and be grateful for this blessed gift that God has so compassionately bestowed on us, a gift that gives meaning to life every minute of every day. [GT](#)

Treble trouble

The Not-So-Simple Business Of Making Music

...Continued from page 1

An example of this profit vs pay stands to be Wake Me Up by Avicii where the song holds more than one billion streams on Spotify, and yet the co-writer and singer, Aloe Blacc, only ended up making 4,000 USD off it. That's not all; out of the seven million artists officially registered on Spotify, only 13,000 of them earn 50,000 USD or more in a year. The economic inequality is enormous, and it all starts with how these services only pay an artist 0.003-0.004 USD per stream. This means that a song needs to be played at least 250 times on the app before it even earns a dollar, a dollar which is cut into parts before a slice reaches the artist. Not to mention how these apps have strict rules of what does and does not count as a stream, meaning that one 'incorrect' stream and the cent is gone. So, the same streaming services that appear to be a knight in the shining armour for listeners are actually a nightmare for the artists, but is there no way out for them?

We hear through phone Will the music live on?

The game is biased, and if an artist isn't already the biggest name in the industry, the chances of living off their art would have been nearly impossible if it weren't for their saving grace - live shows. Most of the earnings a musician makes comes from



tours and live stages, and the rest falls on secondary routes like selling merchandise, licensing music for commercial use, etc. The Irish band, U2, which ended up being the highest-paid musical act of 2017, reported that 95% of their earnings for the year came from touring, whereas only 4% of it was from streams or album sales. But the pandemic came as another lethal hit to artists' pocket where even the biggest names like BTS, Justin Bieber, Lady Gaga, etc., had to handle losses due to cancelled shows, not to mention the indie artists that were barely hanging on and sunk. Even the concert industry itself lost around 30 billion USD just in 2020 due to COVID-19, and as per the UK char-

ity Help Musicians, 83% of musicians in the country have been unable to find work ever since, so where should the artist turn to survive?

Some claim that art exists on a higher platform than the rest of humanity, but as times have changed, so has this outlook; it is now a full-blown industry that earns billions and trillions, yet in this race for advancement and profit, it seems to have left behind the heart that sits at its core - musicians. If it continues on the same path, one cannot help but wonder how much of real art would be left to fall in love with, or will the real art and artists, too, end up becoming a thing to reminisce about! [GT](#)



Issue: Page 6, April 18, 2022

Dear Editor,

This is in reference to the article '...Not just humans' published on page 6 of the GT edition dated April 18, 2022. It is commendable how the writer has conveyed the fact that we must learn to be responsible since we are not the only ones living on this planet. In fact, it is our actions that are bringing a threat to the shelter of innocent animals on this planet. As mentioned, nearly one-quarter of the mammals in the world are already extinct and many of the remaining ones are on the Red List of Threatened Species. Though humans have mostly advanced in all areas of life, environmental protection is one aspect in which we have been failing for a long time now. I am elated that such important issues are being addressed and brought forth.

Alina Ahmad
AIS Mayur Vihar, XII



The most detailed images taken by the Hubble space telescope take as much as 11-13 days to be visible to scientists on earth.

The braveheart Yashwant

The human heart has always been stirred by tales of valour and adventure, and whenever we hear such stories, we cannot help but look up to those heroes who have chiseled their names onto the stone of history with the weight of their accomplishments. Such legends deserve to be celebrated and remembered for their bravery and all that they have done in the past to make the present better. Here's presenting the saga of one such warrior, **Yashwant Rao Holkar**, who changed the course of history for the better.

WARRIORS of INDIA Part 11

Name: Yashwant Rao Holkar

Born on: December 3, 1776

Died on: October 28, 1811

Position held: Maharaja of the Maratha Empire

Noteworthy achievement(s): One of the greatest rulers of the Holkar dynasty in the Maratha Empire, Yashwant Rao was a great patriot and the first freedom fighter of India. When all Indian rulers were buckling under pressure and surrendering to British power, he waged war alone against the mighty and resourceful British Empire.

Biography to read: Maharaja Yashwant Rao Holkar by Sanjay Sonawani; Shrimant Maharaj Yashwant Rao Holkar: Maratheshahiakhercha and Adwitiya Swatantryaveer by Narahar Raghunath Phatak

The roots of a warrior

As a determined and courageous king of India, Yashwant Rao Holkar strangely remains an unsung hero. Whenever one is asked to name a personality belonging to the colossal Maratha Empire, most people instantly mention Shivaji Maharaj, the founder of the Maratha Empire, or Tanaji Malusare, Shivaji's most-trusted military general. However, we must also take into account the role played by the carriers of the Maratha empire, the catalysts who further owned the burden of continuing the legacy of what is now known to be one of the most successful empires of all time. Yashwant Rao Holkar was the youngest son of the great Maharaja Tukoji Rao Holkar and the grandson of Malhar Rao Holkar. He had three brothers, Kashi Rao Holkar, Malhar Rao II Holkar, and Vithoji Rao Holkar. Though Kashi Rao Holkar, being the eldest, had the natural claim on the throne after Tukoji's death, he was a pleasure-loving man who was deemed an incapable ruler. His incompetence and unpopularity amongst the nobles and the people made him a liability for the kingdom. Malhar Rao II was a more appreciated leader, so Kashi Rao became fearful of his popularity and a war of succession broke out amidst the two heirs. During the war, Malhar Rao was supported by his brothers, Yashwant and Vithoji, and on the other hand, Kashi Rao sought the help from Daulat Rao Scindia, Maratha chief of Gwalior.

The battle saw the killing of Malhar Rao II, while Yashwant Rao and Vithoji managed to flee and took shelter at Nagpur. Soon Yashwant Rao ascended the Maratha throne in January 1799. He went on to become one of the greatest rulers of the Holkar dynasty. With the support from the nobles, as well as the army and common people, he firmly established himself on the throne and decided to expand the empire further. While he mounted a campaign towards the North, his brother Vithoji Rao ventured down South.

The sword of a warrior

Yashwant Rao's determination to wage war against neighboring kingdoms was further boosted when Balaji Kunjir, the Peshwa's highly trusted and loyal minister, captured and killed Vithoji. A furious Yashwant Rao swearing revenge against the Peshwa, first attacked Ujjain, then capital of the Scindias in 1801, and routed their army. He gave an option to the Peshwa asking Scindia to restore all the possessions of Holkars seized by him, as well as grant them their due share of the territory in the North. However,



with the Peshwa turning a deaf ear, he marched on towards Pune in May 1802. In a long campaign, he captured most of Khandesh, and the territories around Pune, before engaging with the combined Peshwa-Scindia forces on October 25, 1802, at Hadapsar near Pune. Though the Holkar forces faced a barrage of cannon fire, Yashwant Rao advised them to wait for some time, and then ordered his forces to fire back. The Holkar forces routed the opponents on a Diwali day, as the Peshwa fled to Sinhadgad.

In the meantime, struggles against the British had begun to intensify as well. With pride and prowess, in a letter dated March 4, 1804, to the British General Lord Lake, Yashwant Rao stated, "My country and property are upon the saddle of my horse, and please God, to whatever side the reins of the horses of my brave warriors shall be turned, the whole of the country in that direction shall come into my possession". On July 8, 1804, Yashwant Rao defeated the army of Colonel Manson and Leukan at Mukundare and Kota. In fact, from June to September 1804, he defeated the British in consecutive battles, showcasing great valour and successfully keeping the British out of his state. On October 8, 1804, he attacked Delhi to free the Mughal Emperor Shah Alam II, who had been imprisoned by the British. Admiring his bravery and kind-heartedness, Shah Alam gave him the glorious title of 'Maharajadhiraja Raj Rajeshwar Alija Bahadur', a title truly worthy of his conquests.

Yashwant Rao's resistance against the British rule did not end here. Realising the growing British strength in India, Holkar decided to take a stand against the British. Accompanied by Raghujji Bhonsale and Daulat Scindia, he waged a furious war against the British force after their meeting at Bodwad. However, after a conspiracy against him, he decided not to be a part of the Maratha Confederacy any longer. He made multiple attempts to unite various kings within the diverse but divided Hindustan, and to curb the power of the British, wrote letters to these rulers and welcomed them to unite with him in the fight against the British power so that they could expel the East India Company from the Indian subcontinent permanently. He spoke the wise words: "First country, and then religion. We will have to rise above caste, religion, and our states in the interest of our country. You too must wage a war against the British, like me". But his appeal was ignored as many Indian kings had already accepted British alliances and were now virtual puppets in their hands. When all attempts to unify the individualistic Indian kings failed, Yashwant Rao decided to fight the British powers single-handedly. He decided to stay in Bhanpura to assemble a powerful army

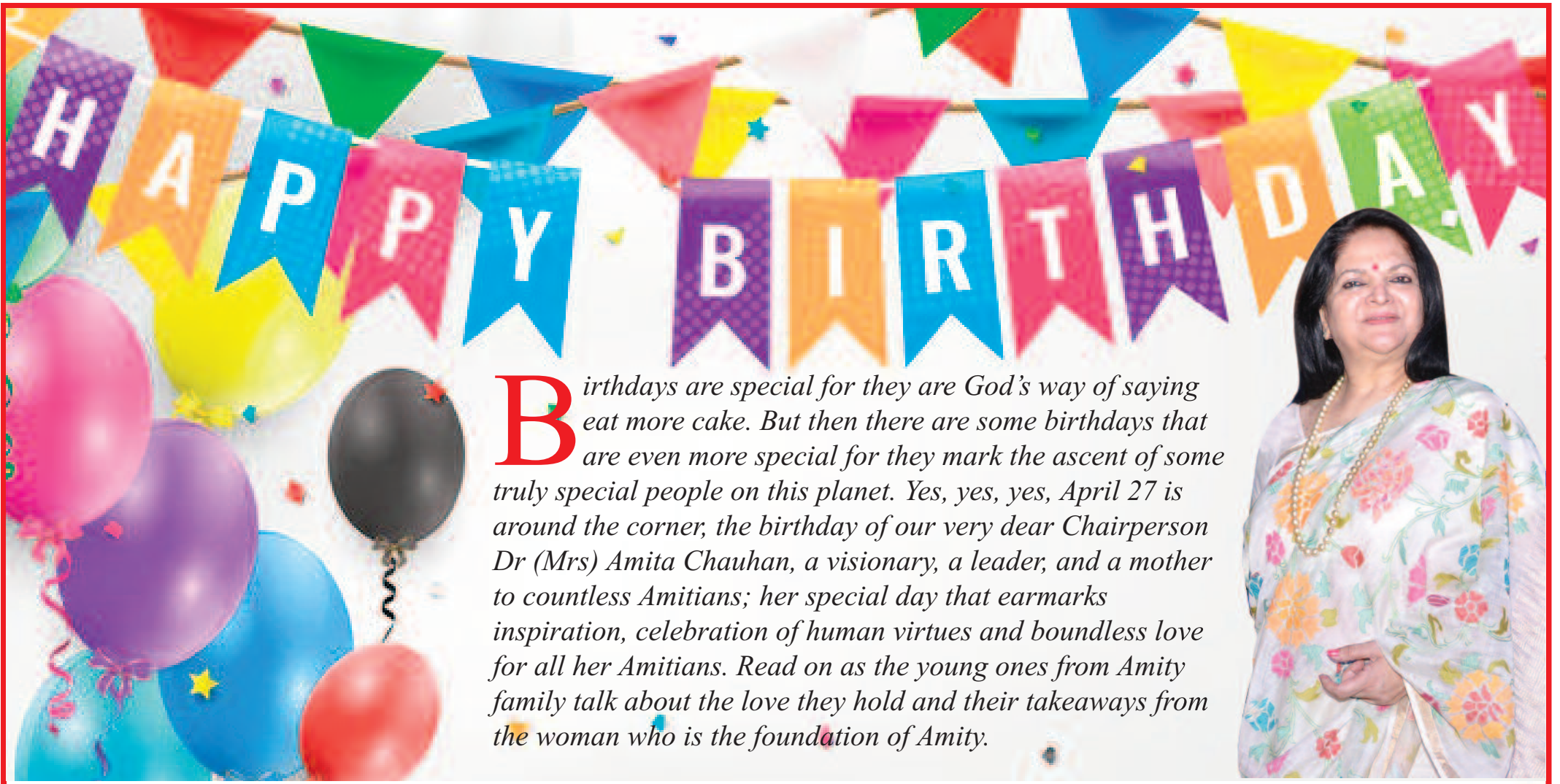
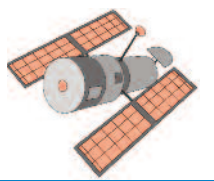
with efficient weapons of warfare. He spent months manufacturing cannons, which is why he is also referred to as the 'Father of Modern Indian Army'. He gathered an army of 1 lakh soldiers to attack Calcutta. However, the stress and the deaths of his nephews Khanderao and Kashirao Holkar got to him, and on October 28, 1811, he passed away from a stroke, at just 35 years of age.

The legacy of a warrior

Rao's battles were the most remarkable and inspiring ones, and his life was one of unceasing struggles and perils that he endured with a strong spirit. He rose to power from initial nothingness entirely by dint of his personal valour and spirit of adventure. So great was his personality that even in those troublesome times, no state or

power could venture to commit aggression on his territory, and this influence kept the Holkar state secure even after his death for some years. He was a visionary who foresaw the ill-effects of the 'divide and rule' policy of the British. But no matter how hard he tried to unite the entirety of India against the British, he was let down by selfish rulers. Being an expert in military skills, he is ranked foremost amongst the generals who have fought on Indian soil. His heroic achievements throw light on his military genius, his political sagacity, and indefatigable brilliance. Many poets and bards have sung tales of his victories across the nation. It is indeed very rare to find such a person in history who rebuilt his entire kingdom from scratch and put up a lone fight to throw away the foreign yoke.

Hubble is made of graphite-epoxy, a material widely used in the production of today's golf clubs, tennis rackets and bicycles.



Birthdays are special for they are God's way of saying eat more cake. But then there are some birthdays that are even more special for they mark the ascent of some truly special people on this planet. Yes, yes, yes, April 27 is around the corner, the birthday of our very dear Chairperson Dr (Mrs) Amita Chauhan, a visionary, a leader, and a mother to countless Amitians; her special day that earmarks inspiration, celebration of human virtues and boundless love for all her Amitians. Read on as the young ones from Amity family talk about the love they hold and their takeaways from the woman who is the foundation of Amity.

Here's wishing the role model of every Amitian and the guiding light of our life a very happy birthday!

Our inspiration

Avishi Agarwal, AIS VIK Lko, IX B

Your wisdom, your power
Inspires the new generations
Gives them direction every hour
Preparing them for transformation

We follow in your footsteps
To become firm and confident
Our enthusiasm can never wane
As we are up for a life commitment

As a futurist, you have instilled in us
Various cultural and moral values
That enable us to understand the duty
With which we should progress

Your versatility is an inspiration
Which enables the Amitians to bloom
It has given us a strong foundation
To stay persistent even in gloom

Your blessings have spread their scent
Giving opportunity and guidance
With full fervour and in abundance
To scores of people, all godsent.

My favourite teacher

Saanvi Singh Nayak
AIS Noida, V C

Happy birthday, my dear Chairperson ma'am. There really is no better role model in this world than you. You have had such a positive influence on all of us, including me, and I am so thankful for that. Your patience, empathy, and kindness not just makes you a superb ed-

ucationalist, but also a terrific life coach. To have a teacher and Chairperson as lovely and as wonderful as you is truly a blessing for every Amitian. May God bless you on this special day of yours for all the good that you do for our schools and for the important role you play in our lives. A very happy birthday to the most wonderful teacher in this whole wide world!



Mysha Khan (center) with Chairperson

Our mentor

Mysha Khan
AIS Noida, VI D

As a mentor, you work hard
To always take Amity to top
You are our beloved Chairperson
At nothing you will ever stop
You will always be our coach
You are a mentor for every soul
You are an example of determination
Hard work and love always in store
Thank you, our beloved Chairperson
For all the love that you show
You are Amity's entire existence
Reason for all we have and know!

What I am today

H. Sudhiksha, AIS Gurugram 43, V B

Day by day, you watch how I grow
Step by step with knowledge you show
Right from wrong, you guide the way
You are the reason for what I am today

Every time I fall you make me stand again
Inspire me to live the dream of my life
Like a candle, you make it all so bright
And take everything to newer heights

Hardworking is what you taught me to be
Greater I may grow, still you'll be with me
You will always be Amity's shining light
And teach us to give adversities a fight

So happy happy happy birthday
With love and strength, you lead the way
Thank you, thank you, thank you each day
You are the reason for what I am today!

A wishful note

Avni Agarwal
AIS Vasundhara 6, IV C

Today, I wish to recognise a truly wonderful figure in our Amity family, who constantly strives to improve things and make our Amity family stand out better. She is a beacon of light in this family and we are so glad to have her as our Chairperson ma'am - Dr (Mrs) Amita Chauhan. We are forever grateful for your impact on the Amity family. Ma'am, you help us grow beyond paper-pencil education. I want to express my sincere gratitude for all the efforts you have taken in past years to shape children into noble human beings. Happy Birthday to our loving and caring Chairperson ma'am!

The ray of hope

N. Siddharth, AIS Gwalior, IV A

Dear Chairperson mam, you've been with our school through some real challenges. Your steady hand has helped us grow, and has put our school in the right direction. You have raised our hopes and our goals. We wish you plenty of joy today and every day of the coming year. You are a perfect example of wisdom, leadership, and foresightedness. We are so grateful to you for impacting our lives with your integrity. Your sincerity inspires us, your hard work motivates us, and you set great examples for us. On your birthday, we wish you peace, good health, and happiness. May this birthday be filled with lots of joy and success. Thank you, ma'am, for your continuous support and guidance.

Expressing gratitude

Ayyaan Singh, AIS Gur 46, II A

I was a tiny little sapling
Buried deep in the soil
You helped me nurture
And deal with the turmoil

The roads were unknown
I didn't know how to walk
You held my hands throughout
Made sure for a smooth walk

My wings were really small
And I was hesitant to try
You only gave me courage
And yes now I can fly high

You've never been hesitant
While sharing your wisdom
You have always allowed us
To walk with utmost freedom

Today on your birthday
I wrote a Thank You poem
To express my gratitude
To the best mentor I have.



The Hubble space telescope was named after legendary observational cosmologist Edwin Powell Hubble.

B'day wishes

Let's celebrate you!



Here's wishing the role model of every Amitian and the guiding light of our life a very happy birthday!

To our torchbearer

Yug Bansal
AIS Gurugram 43, VI C

Happy birthday, dear ma'am. We Amitians are forever indebted to you, our torchbearer, for providing us with opportunities to showcase our talents. Under your constant guidance and support, we are flourishing like fragrant flowers. As a mother, you prepare us to face the world; you prepare us to be global ambassadors and change-

makers with avenues like Youth Power. You created Vasudha to sensitise us towards the wonders of our mind. You have created The Global Times to give us a voice, not to mention so many other projects that teach us something new every single day. You teach us that believing in ourselves is the key, and that is how we are able to achieve the best. Happy birthday, our beloved Chairperson. May God give you health and happiness!

Our guardian angel

Surya Pratap Singh, AIS Gwalior, V B

When our world is harsh
And life drags us down
We shake off the world
And cast one lost frown

There's no time to worry
The moment's already here
Another chance to shine
Our Chairperson ma'am is near

Let's stand up and clap together
Wish ma'am with all our heart
Bring all the joy you ever can
May your birthday be a beautiful one.

We love you!

Priscilla Juby
AIS VKC Lko, V A

Dear Chairperson ma'am, by choosing to lead by example, you have always influenced others, especially women, across various spheres of life. Besides being a great leader and visionary, you are also compassionate, caring, motivational, open-minded, as well as kind. And you have nurtured us Amitians with the same love and learning. You always inspire us to improve and do better with each passing day. Despite being so powerful and talented, the biggest quality I, as a student, admire in you is your humility. Even though I had the opportunity to meet you in-person only once, I could feel your warmth and caring nature in those few moments. We all look up to you and your continued guidance, ma'am. Happy birthday! We love you a lot!

Penning down the good wishes

Jaishree Aggarwal, AIS Vasundhara 1, V C

The embodiment of grace, motherhood, and success was born on this special day. Happy birthday, Chairperson ma'am. You are an amazing person who knows her children, motivates them, and helps them progress. No amount of thanks can be enough to thank you for all you have done to ensure better education and a better future for not just all of us but for the upcoming generations as well. You bring various opportunities from around the globe to us and provide us the platform to showcase our talents. Thank you, ma'am, for being the guiding force the Amity family is blessed with. Wish you plenty of reasons to smile and stay happy.



Illustration: Deepthi Prajapati, AIS Jagdishpur, XII

Beyond blessed

Anshika Chandra, AIS Jagdishpur, VI

Dear Chairperson ma'am, you have always been a great source of inspiration for us. Your motto *Vasudev Kutumbakam*, i.e., the whole world is one family, has motivated us in every path of life. With Amity, you have provided us the opportunity to get the best possible education in order to become the future leaders of our country. And it is due to your guidance that we have learnt to respect our tradition, human values, culture and heritage. On the occasion of your birthday thus, I would like to thank you for your overwhelming love and affection for us Amitians. Thank you ma'am, for your unconditional support, unparalleled teaching, and motivational words. We are blessed to receive your guidance, and are very much indebted to you for all that you have done for us. Happy birthday, ma'am!

Best preacher & teacher

Namirah Khan
AGS Noida, VI

Here's your present with love and respect
May your birthday be the very best
We all hope that you enjoy your day
And may all the success come your way
We want all your wishes to come true
May positivity always be with you
Please shower us with your blessings
And give us all the fruitful strings
Blessed to have your caring attribute
We'd like to pay you with our gratitude
Thank you, ma'am, for your devotion
We will always be at your disposition
You enable us to have a special knack
We love you to the moon and back
So happy birthday, our amazing teacher
You will always be our main preacher!

The guiding light

Anjani Babbar
AGS Gurugram, VI

There's always a rhyme to everything
The drops of rain and the beating heart
And her continuous efforts since start

To give us the best of every single thing
And to shower affection on her child
That love's given to us and we smiled

Her true mission to change this world
Education – her weapon that brings change
To all backgrounds known in every range

True, we all followed her with our might
"To reach our aim, world needs to be one"

That's said by her since this mission begun

The dazzling guiding light and our mentor
The sparkling star to innovative approach
Changing our very being and our very *soch*

Certainly today is a very special day
The day we must all come together and say
Let's praise Chairperson, the wonder lady

It's all for you, today is all about you
Happy birthday to our dearest Chairperson
We are all your lovely daughters and sons

Let us start this new journey with a smile
We Amitians today aim to celebrate you
You are our guiding light that shines bright!

Thank you!

Aaliyah Aggarwal, AIS Saket, V C

Respected Chairperson ma'am
We wish you a happy birthday
And all of us will celebrate it
In a very special way

We thank you with all our hearts
For all you've said and done
For being a great mentor to all
And for making school fun

Thank you for your motivation
Your support and your blessing
Your endless trust in all of us
And your love so caressing

Some days were a challenge
And you taught us how to cope
So, each day we grew better
With a little confidence and hope

All the Amitians, including me
Look forward to this day
When we can show our affection
In the best possible way.

Unforgettable you

Varada Kachroo, AIS VKC Lko, X B

That day, I still remember
Years syne, on the school wall
I saw a lady's aesthetic portrait
Filled with endless charm
And a very zestful grace
"Maybe someone," I concluded

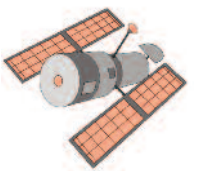
In an effort to move on
But you were already there

Occupying a space in my heart
Oh, that obsession was deep
Until one fine day finally
"Chairperson ma'am," said all
But you were more than that

Time spent in your presence
I termed as special moments
That of sagacity, of optimism

I never sobbed at crossroads
Cause you stood by my side
For my faltering head and mind
Would not have made it otherwise
And when I rise high up there
Your wings would shield me
Imparting life's clues, for which
I doubt I'll ever be able to thank you!

Hubble is the longest-lasting telescope in history as it has been in low earth orbit for about 32 years (ongoing still).



Here's wishing the role model of every Amitian and the guiding light of our life a very happy birthday!

My superhero

Ayushmaan Banerjee, AIS VYC Lko, VI A

I feel blessed to be in your care
Oh, ma'am, so bright and fair
You showed me the light and
How to discern wrong from right
Born by your insightful vision
Is my dearest school, Amity
My temple of skill and integrity

On the day of your birthday
My heart beams with love
For you are not only my mentor
But my mother from above
I fly like a sparrow and a dove
I dance and play around
To bloom in your garden of love

I can be anything, I'll glow, I know
For your blessings are with me
You are my only superhero
I am lucky to be your child
And so, I daily wish and pray
For your health and prosperity
I wish you a very happy birthday.

Remarkable you!

Maryia Shadab, AIS VYC Lko, V A

A great person, an incomparable mentor, an enthusiastic leader, and a visionary, you are all this and so much more. You have always made sure that none of your children get ignored or forgotten or lost in the crowd. You are a braveheart who has always shown us the

path of righteousness. You taught us the true meaning of education and how to live a complete life in a gentle way, and all these lessons shall forever be engraved in our hearts. You care for us and about our future, so with you by our side, we have nothing to worry about. We know you are there; we know that you care! May your special day be as marvellous and remarkable as you are, ma'am. Happy birthday to you!

Keep shining

Riaan Arora, AIS Saket, IV A

Dear Chairperson ma'am, on this special occasion of your birthday, I wish that you stay healthy and happy always. Birthdays have a special place in our hearts, and I hope that you get many beautiful cards. Hope you spend the day well with your family and friends and enjoy a lot! With every candle that you blow, may all your tensions also blow away and only positivity remains. Keep spreading your brightness upon us Amitians forever. We are lucky to have you guiding us and inspiring us always. You have a special place in our heart. Happy birthday to you, ma'am.

A special message for you

Ahaan Ralli, AIS Mayur Vihar, I B

Happy birthday, respected Chairperson ma'am! You are a grandmother to me and I am a budding flower in your Amity tree. With your blessings and support, I am ready to bloom and set an example for the world. I

know how your vision to educate the youth of the nation plays a vital role in the development of our country. I will carry the message of *Vidya Dadaati Vinayam* worldwide like a dove. Today on this special day, I pray to God that you live long and healthy and keep supporting us to achieve our goals and dreams.

Epitome of wisdom and intellect

Swasti Sharma

AIS Vasundhara 6, V C

You are the wisdom, you are the knowledge
Your commitment to learn we acknowledge
Embodiment of love with compassion in heart
Your kindness and benevolence set you apart

A charismatic personality, leader of leaders
Turning the little ones into excellent achievers
A strong-willed woman, a passionate educator
Preparing the young minds for a bright future

Your dedication and love for the nation
Your journey so far has been an inspiration
Lighting every lamp is your ultimate mission
A world with happy kids is what you envision

We wish you good health on this special day
Your guidance has always paved our way
We are grateful for everything you've done
In the Amitian sky, you shine like the sun.



Birthday birthday, happy birthday!

Diya Aggarwal, AIS Vasundhara 1, V A

Roses are red, violets are blue
Here's us singing happy birthday to you
You are kind, considerate, supportive
Firm in your instructions, and motivating
You are a mentor who showed us the way

You are a philosopher with great things to say
Your sincerity and dedication inspires us
Your determination ignites the fire in us
Thank you for being a truly great leader
We are forever grateful to have you near
Warm wishes to our Chairperson ma'am
Wish you good luck and success, ma'am.

Birthday jingle

Rishabh Jacob, AIS PV, IV A

To our dear Chairperson ma'am
Today on this very special day
We wish you the joy and elan
You have always been an inspiration
Your words are a source of motivation
You have been known to work selflessly
To bring education to children tirelessly
We look up to you with great respect
And pray your birthday is just perfect.

The birthday wish

Arjun Arora

AIS Gurugram 46, III B

Respected Chairperson ma'am, I wish you a very happy birthday. On this beautiful day, I wish you good health and all the happiness in the universe. I would like to thank you for everything you are doing for us here at Amity.

You made me believe that the word impossible also says I-M-Possible. You are truly a superwoman. You are always around us children, holding our hands and guiding us through all the obstacles. Dear ma'am, may you have a fun-filled birthday. Hope to meet and greet you in person someday. Keep holding us now and forever. Keep guiding us always!

Counting the blessings

Aalia Bhatia, AIS Pushp Vihar, V D

On your special day, we would like to thank you for the priceless gift that you are giving us every single day – knowledge and education. We are thankful to the Almighty for blessing us with a guiding angel like you. You have not just ensured the best of education for us, but

have also made sure that your Amity family gets all the possible opportunities to grow and evolve. And for that and everything else, we only have love and respect for you in our hearts. We really appreciate your guidance and support. Our success is all due to your hard work and vision. We love you, ma'am, and wish you good health and happiness.



The Hubble telescope has been able to roughly identify the age of the universe as 13.8 billion years, which is about 3 times the current age of earth.

On a new journey

AIS Mohali Celebrates Its First Annual Day For KG



KG tiny tots present an enchanting dramatised version of story 'The ugly duckling'

AIS Mohali

On April 2, 2022, Amity International School, Mohali celebrated its first ever annual day titled, 'Abhodaya-The rising star', modelled around the famous story 'The ugly duckling'. Organised within the school premises, the annual day saw the presence of eminent dignitaries from Amity Universe along with parents of all the Kindergarten students. The first of its kind event for the school, the annual day was held under the visionary leadership of Dr (Mrs) Amita Chauhan, Chairperson, Amity Group of Schools and RBEF, and was inaugurated with the lighting of auspicious lamp by school prin-

icipal Urvashi Kakkar, along with tiny tots on the stage. The event began with a cultural programme where the students of Class VI, VII and VIII performed an invocation dance titled 'Pushpanjali', to welcome the guests. It was followed by the dramatised presentation of the story 'The ugly duckling' by 66 students of the Kindergarten. The presentation comprised an amalgamation of various songs, dances and yoga. The story depiction culminated with an enchanting grand finale wherein, little kids sang a live song and all the participants of the day joined the singers on the stage waving pom poms. The grand celebration was followed by a graduation cere-

mony for the tiny tots of KG who were all set to embark upon a new journey of learning with fun and joy in the primary wing. The graduation ceremony celebrations comprised a good luck dance by Nursery students wishing them a bright future, and a welcome song by the primary students welcoming their new peers into their world. Post the performances, tiny tots were presented with scrolls on the stage one by one by school principal Urvashi Kakkar. The event came to an end with the felicitation of certificates to all the participating students for their brilliant and exceptional performance to make the first ever annual day of Kindergarten a grand success. 📺



School principal Sunila Athley with winners & mentor teacher

UDAAN 2022

The Flight Of Innovation

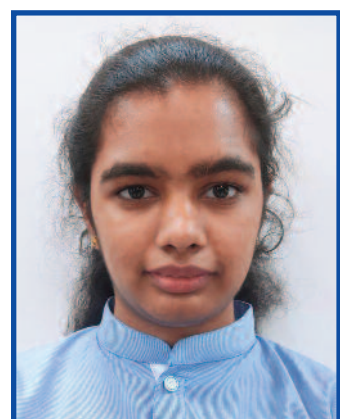
AIS Vasundhara 6

Two students from AIS Vasundhara 6 brought home laurels by securing prizes at the zonal level of UDAAN 2022. The competition held by government of Uttar Pradesh from March 9-11, 2022, aims to promote scientific temper and innovative mindset among children. Kartavya Parashar (VIII) secured second position in Junior Science Model competition for his prototype 'Eco Hydrel Generator' which works on the principle of utilising RO

wastewater sustainably, and Advik Singh (VII) secured first position in the Junior Level Science Quiz. Based on themes like health, sanitation, food security, nutrition and environment, the fest was conducted in two categories namely, junior and senior. Events like model making, poster making, cartoon making, science essay and science quiz, were held in each category. All in all, the fest provided the participants an opportunity to hone their creativity, curiosity, observation and independent thinking.



Young innovators at the award ceremony



Sanchi Gupta



Chavi Gautam

Amity Youth Fest

AIS Vasundhara 6

Amity University organised its annual Amity Youth Fest 2022 from March 24-26, 2022 in hybrid mode, based on the theme, 'Creatively Engaging Youth: With Students, For Students, By Students'. Students from different branches of Amity Group of Schools -AIS MV, AIS Vas 6, AIS Saket, AIS PV and AIS Gur 46, participated in annual fest. Two budding authors from Class X of AIS MV, namely Sanchi Gupta and Chavi Gautam brought home the laurels in 'Indra Dhanush', the Hindi storytelling competition organised by Srijan, the Hindi society of

Amity University, Noida. Sanchi bagged the first position with a cash prize of 2000 INR, while Chavi secured second runner-up position with a cash prize of 500 INR. Sanchi and Chavi narrated their self-composed stories which were interwoven with moral values. The budding authors impressed the audience with their impeccable elocution and story narration skills. The fest comprised several competitions like story board designing, creative thinking and design, cortical thinking (brain quiz), checkmate debate, international dance, nano fest, drawing and painting, hindi storytelling, literary quiz, extempore, pixels, photography, voice of reels, etc. 📺

Stay fit and healthy

Special Assembly To Celebrate World Health Day

AIS Gwalior

To celebrate World Health Day, AIS Gwalior held a special assembly on April 11, 2022. Renowned orthopedician, Dr (Major) Ankur Matta, graced the occasion as chief guest and was accorded a warm welcome by Shreeyanshi Tomar (IX) on behalf of the entire Amity family. Guneet Kaur (VI) shared thought of the day and a group of Class XII students namely Akash Pal, Pranjal Gurjar, Ankit Yadav and Aman Tripathy, surprised the

audience with their demonstration of simple chair exercises for a healthy and fit life. The performance was followed by chief guests address where he encouraged the students to maintain a sound oral hygiene as mouth and gut form the first level of maintaining a healthy body. Badges were conferred upon the members of Health and Wellness Club of the school and the entire audience took an oath to lead a healthy and fit life. School principal Manju Singh, propounded the audience to make fitness a way of life and

emphasised on healthy living. The assembly concluded with a vote of thanks by Khushi Dante (XII) followed by school song and national anthem. 📺

AIS VKC Lucknow

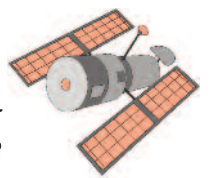
Students of Class V conducted a special assembly on World Health Day on April 7, 2022, based on the theme 'Our planet, our health'. The assembly commenced with the chanting of *gayatri mantra*, followed by the recitation of *shlokas*. News headlines were shared in the assembly, post which the students discussed different aspects of health such as oral, mental and physical. A skit to highlight the benefits of eating right for health, and a demo of *Surya Namaskaar* for physical and mental wellbeing, was also being presented. Following which a group song and dance was also presented to showcase the importance of health and happiness. School principal Rachna Mishra in her motivational talk emphasised on the importance of cleanliness and hygiene. 📺



World Health Day celebration at AIS Gwalior



Students chant gayatri mantra during special assembly



Writing is an art and there's no better platform to exercise it than your own beloved GT! To unleash the writer in you, GT brings you a new topic every time and asks for your views on the same. Here are some intriguing responses from young writers at Amity for the prompt...

"The declaration of selling oil to 'friendly countries' comes with surprise. Oil was one of the biggest commodities that saw massive inflation due to the ongoing Russian-Ukrainian War. India, a country that has not overtly condemned the Russian invasion and also a country that has been a principle importer of Russian oil, could use this to its benefit. However, such policies could increase the resentment between countries with pro-Ukrainian allies and 'friendly countries', resulting into the split of the world in two blocks."

Arsh Gupta, AIS Gurugram 43, X

"Russia proposing to sell oil to 'friendly' nations is the political equivalent of checking your friends' list to see which one can bail you out if things go south. Even though this may seem like an attempt to restart the country's crashing economy after all the sanctions imposed by western nations in support of Ukraine, what it will actually do is divide the world's most powerful countries. Countries willing to buy from Russia after their unprovoked invasion of Ukraine are unintentionally going to condone their actions. This situation gives neutral countries like India a choice – either secure a valuable resource for their citizens, or sacrifice their neutral stance in this matter."

Yashi Sharma, AIS Noida, X B

"In order to shield the economy from the negative impact of the recent surge in crude oil prices, countries like India and China are actually exploring the possibility of importing additional oil at discounted rates from Russia. Although the United States has acknowledged that any such crude oil purchases would not violate US sanctions, it has been putting increasing pressure on these countries to distance themselves from Russia. As such, all the countries that would decide on increasing crude oil trade and economic engagements with Russia would have to face huge diplomatic and economic ramifications. However, being importers, it is important for them to keep exploring competitive prices, therefore the heavy discount offered by Russia is an opportunity. The move as such would prove to be beneficial for both the sides."

Pratibha Yadav, AIS VYC Lko, XII

"This major decision by Russia to sell oil to friendly nations at a lower rate will attract various neutral and pro-Russian countries. These countries will shift their crude oil source from the Middle East to Russia, hence decreasing the demand for Middle Eastern Oil and subsequently, reducing the oil prices in Middle East, leading to low profits for these countries. Moreover, countries that do not have a firm stance on the issue and do not have an extremely strong economy will bend towards Russia in order to reap the benefits of the situation. But, in the long term, the production of Russian crude will slump, leading to major supply shocks."

Himanshu Sharma, AIS Saket, XII C

"Apart from sanctions imposed on Russia by NATO, the country has been hugely impacted by the S W I F T ban. Though the ban has been imposed partially, yet the aim is to cut off Russian banks from the international financial system, SWIFT (Society for Worldwide Interbank Financial Telecommunication). The system provides secure financial messaging services to banks in more than 200 countries. If the imposition continues, the country's economy will suffer hard and they will have to switch to 'telephones or fax machines' to make payments. As a result, the ban has been affecting Russian oil companies as well. Therefore, a discount on selling oil is a good move to increase customer base and sales, and overcome the losses in business."

Anay Chaturvedi, AIS Gwalior, X A

"Two fundamental 'Fs' - 'food' and 'fuel' have been greatly affected by Russia-Ukraine war. With economic sanctions imposed by NATO, the country's recent trick to sell oil to friendly countries can lead to competition among oil export countries. Soon, both importers and exporters of oil industry will try to establish new relations in order to make maximum benefit from the new alliances. For instance, before the war, India imported approximately 85% of oil from different countries, but currently, India has been buying oil from Russia at a discounted price. Therefore, world dynamics is all set to change."

Ritisha Roy, AIS Gur 46, X G

"In a recent announcement, Russia has proposed to sell oil out to 'friendly countries' in any price range. According to you, what impact will the decision have on world dynamics?"

The prompt
BOX

"Russia's decision to sell oil at discounts to its allies is not a surprise. With the western nations and NATO slamming an economic sledgehammer on the country with various sanctions and restrictions, the Russian economy has plummeted. However, it is still very astounding to see economic devastation at this extent, because many countries in the west such as Germany have not stopped purchasing oil or gas from Russia. The USA is not going to abstain from Russian Uranium either. India can surely gain from cheaper oil offered by Russia, which keeps inflation at bay. This could hypothetically be a geopolitical home run, with India actively coming in the forefront of world politics. That said, it will not be easy to accept discounted Russian oil because of the increasing intensity of sanctions."

Vivaswan Jha, AGS Gurugram, XI

"As USA, along with several other European countries, is imposing strong economic sanctions on Russia, a huge part of the globe that was until now heavily dependent on Russia for fulfilling its energy requirements is forced to encounter serious problems. In this knotty condition, Russia's recent announcement regarding discounts comes as a sigh of relief for its friendly nations, all while ignoring the possibility of the creation of a new power equation in the world at the same time. Major changes in import/export routes and the overall global trade method would be some of the most probable outcomes of this situation."

Deval Mishra, AIS VKC Lko, X

"Russia, the world's second-largest crude oil exporter behind Saudi Arabia, is offering oil and other commodities at a heavy discount amid attempts made by the west to isolate the nation through a barrage of economic sanctions. Since these sanctions have been hurting Russian oil companies, a discount is perhaps a calculative way to hold on to the existing customers and increase sales. Plus, it would largely benefit Russia if more and more countries inclined towards it in the days to come. However, superpowers like US and UK would definitely be irked, for the decision is sure to change the global power dynamics. Middle Eastern countries, especially the oil powerhouse Saudi Arabia, too, would find themselves in a pickle, for who loves losing customers!?"

Saumya Soni, AIS Jagdishpur, XII

"Approximately half of Russia's oil exports go to Europe and since these countries started sanctioning Russian oil, the country has smartly opted to sell oil to other countries at discounted prices, including India. This would create a rare position of strength for countries like India and China in Europe as the EU would surely face scarcity of oil resources causing oil prices to surge. As a result, EU would import oil from those countries that were sold oil by Russia at significantly higher prices. This could create a new economic order in the world where countries like Indonesia, Brazil, and India could start influencing world matters because of their new-found trade interests with the Russian Federation."

Aditya Hingorani, AIS PV, XII G

"Russia's proposal to sell oil to countries that are 'friendly' can be beneficial for India because the country has already seen the oil prices to be up by 40% this year. The world's biggest oil importer and consumer, Refiners in India, has taken full advantage of big discounts being offered by Russia since the onset of war. According to a report published by Reuters, approximately 13 million barrels of Russian oil has been purchased till now. Also, the Russian oil company, Rosneft, has a contract with Indian Oil Corp. offering the corporation to buy 2 million tonnes of urals crude oil in 2022. So, India for sure should make the best out of the proposal in order to bring down the soaring fuel prices."

Ifrah Naaz, AIS MV, VIII C

"War has always had disastrous effects, not only on the countries involved in it but on the entire world. One sector that has been hugely impacted by the Ukraine-Russia war is oil industry and new dynamics can be witnessed in the same. On one hand, Russia has announced to sell oil to friendly countries at any price range, and on the other hand, Iran, too, has strategised to sell oil in its own currency 'rial' instead of US dollars to defeat Russia's strategy. Making the situation more complex, Saudi Arabia, the world's largest exporter of oil, might increase the price of crude oil because of the Ukraine-Russia war repercussions felt on the global oil market as per a report by Bloomberg. In fact, the state-owned company, Saudi Aramco, might increase the price of Arab light crude oil to 5 USD/barrel in Asia. Going by the current trends in the industry, the sector may witness a huge change in near future."

Khanak Lal, AIS Vas 1, X A

"The announcement of Russia being ready to sell oil at a lower price is significant. The move can calm down the global oil prices and offer a window of relief to those countries which have limited domestic oil production. But the US and other Western countries from time-to-time have been trying to stop such business links by issuing warnings i.e., countries which buy Russian oil could face a strain in bilateral relations with western countries. I believe, the offer of Russia to sell oil at discounted prices may again divide the world into two blocks – both diplomatically and strategically. It is to be seen how much success the west can achieve in blocking the Russian move to sell oil at such discounted prices."

Chitralekha Achinta Borah, AIS Vas 6, X D