



This special edition has been brought to you by Amity International School, Gurugram 46, as a part of the 'GT Making A Newspaper Contest'. Each page of this unique edition carries a special story handcrafted by the school's editorial team as a part of the competition. The inter-Amity newspaper making competition witnesses different branches of Amity schools across India churn out their own 'Contest Edition' which are pitted against one another at the end of the year, culminating with GT Awards. So, here's presenting the eighth edition of 'GT Making A Newspaper Contest 2020-21'.

AMITe poll

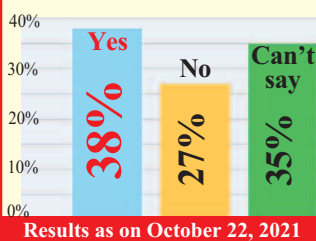
Do you think introducing bureaucrats as Cabinet ministers can lead to effective policy making and implementation in India?

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

To vote, log on to www.theglobaltimes.in

POLL RESULT for GT issue October 18, 2021

Do you think European Union's engagement in the Indo-Pacific will strengthen the military balance and contribute to regional security in multiple ways?



Coming Next

AIS VAs 1 Contest Edition

What a steal!

Window Shopping Through The Aisles Of The Faux Luxury Industry

Swati Jha, AIS Gur 46, XII A

It's the Diwali season, the season to make those loved ones feel special. And what says special more than a luxury good – think designer handbags, perfumes, watches; the options are aplenty. I ran a quick search on 'Buy Chanel No 5 Online India' and there were plenty websites selling this French perfume; the price varying between 4k to 8k. This was it. A luxury good at a decent price. The only problem – it was fake. There are countless naïve and hungry luxury consumers out there indulging in such purchases and consecutively indulging in the luxury counterfeit market. Still don't see the problem? These luxury fakes are costing original brands billions of dollars every year, and are sometimes even tampering with life.

Production and distribution

As per a report by the World Custom Organisation, "The trade in counterfeit products stand at 7% of the global trade." The top-five producers of fake luxury products are China followed by Turkey, Singapore, Thailand and India. Each year China-made products account for 63.2% of the total seizures of fake imported goods globally, while the second-ranked Turkey's share stands at 3.3% followed by Singapore, Thailand and India at 1.9%, 1.6%, and 1.2%, respectively. China is the main source of knock-off and pirated products sold around the world, while Saudi Arabia, Hong Kong, UAE, Yemen and Singapore are the distribution points.

Based on an assessment of the industrial capacity of 'countries of origin', China emerges as the main producer of 9 out of 10 most faked goods. India leads in the

field of counterfeit pharmaceuticals. Turkey is infamous for fake leather articles and food items, which are distributed by road throughout the EU. There are four major transit points for distribution of fake products in EU, namely Ukraine, Morocco, Albania and Egypt, while Panama is the most significant outlet for the entry of fake products in the USA.

Identifying potential segments

While fake products penetrate every in-

dustry (there is an infringement on trademarks of strawberry and bananas too – yes, that's pretty much a thing), footwear happens to be the most copied item.

In their latest report, the OECD and EUIPO have identified the most-commonly copied goods. Spread over ten categories, these products represent 63% of the total fake market - food, pharmaceuticals, perfumes and cosmetics, leather goods and bags, clothing and textiles, shoes, jewellery, electronic and electrical

goods, optical and photographic devices, and toys. Watches too account for a significant chunk of these literally 'steal' deals with 15-30% of internet searches on watches accounting for a quest for replicas. Now we have all looked for a 'cheap rolex' at some point, haven't we?

Marketing and promotion

The significance of effective marketing has not fallen on blind eyes in the world of counterfeits too, with most of them turning to online avenues. Internet with minimum security checks serves as a safe haven for buying and selling of these fakes. So, it comes as a little surprise that one third of fake luxury goods are sold online. The numbers stand at 87% through platforms such as AliExpress, Facebook, eBay, Amazon, Flipkart, etc. In 2008, products worth 135 billion USD were sold online.

Over the years, those in the business have adopted to newer means of marketing, with many tapping the power of social media and influencers. Today, social media sites serve as the primary platform, with a 171% growth being recorded for accounts promoting luxury items in a span of three years. Influencers are being roped in too. These influencers, mostly minors, are easy targets, with most being either unaware or simply turning a blind eye. One such instance was in 2018 when influencers Emma Cakecup and Oltean Vlad were revealed to be promoting websites that offered counterfeit products such as watches to a combined follower base of over 1 million consumers.

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Illustration: Amish Mamani, AIS Gur 46, X G

Mapping education for all

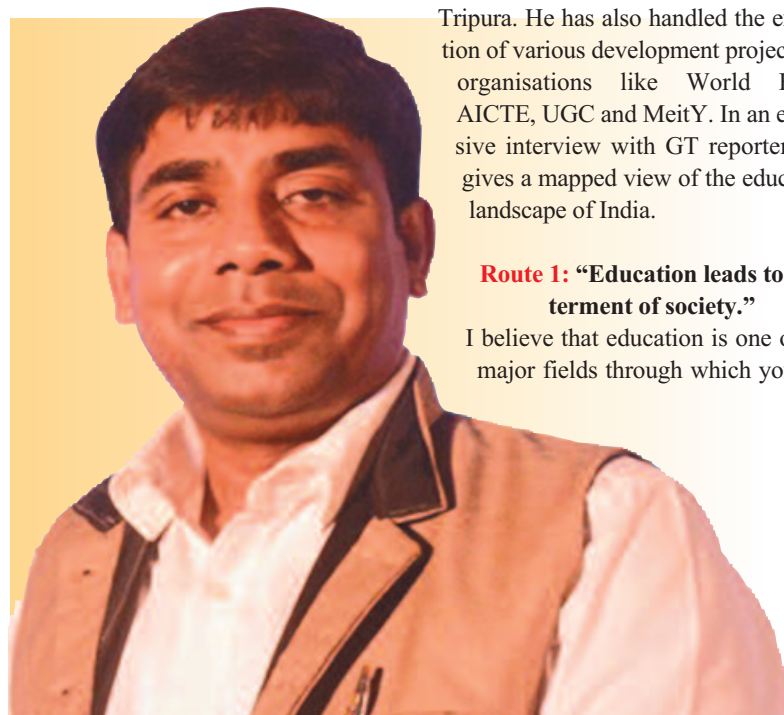
Dr Biswajit Saha On The Importance Of Education In India And More!



Mansi Kumari

AIS Gurugram 46, XI H

A crackerjack in the field of education, Dr Biswajit Saha, director (Training & Skill Education), CBSE, New Delhi, is the man behind skill curriculum design, development of



Dr Biswajit Saha, Director, CBSE

student resource books, training manuals and monitoring of various Teachers Training Programmes by CBSE Centres of Excellence. Prior to joining CBSE in 2011, Dr Saha was a faculty member & HoD (CSE) at Government Engineering College, Agartala, and served as OSD (Technical Education), Government of Tripura. He has also handled the execution of various development projects for organisations like World Bank, AICTE, UGC and MeitY. In an exclusive interview with GT reporters, he gives a mapped view of the education landscape of India.

Route 1: "Education leads to betterment of society."

I believe that education is one of the major fields through which you can

INTERVIEW

connect to more and more people. Of course, one won't be wrong if they say there are several other professions which connect with people as well. But for me, education has always been a value inculcating factor that leads to betterment of society. Also, my grandmother was a school teacher and my mother is a retired headmistress of a govt school, so I have a family background in teaching and an inclination towards the field of education.

Route 2: "Experience and interaction: key to understand education."

I have previously worked in an engineering college, as well as in a university. Therefore, I have been able to closely observe the interest and abilities of students entering college for almost ten years. Based on that understanding, I decided to join CBSE to develop my knowledge further. When I initially joined, there wasn't much clarity on some things. However, with several interactions with students, teachers and principals, I was able to formulate decisions that benefited the most. Interacting with stakeholders is always key to a sound path ahead.



GT reporters in conversation with Dr Biswajit Saha

Route 3: "Research, cognitive and experiential learning plays a vital role."

The Indian education system is robust and comprehensive, yet our educational institutions don't make it to world rankings. One of the reasons is lack of research. Secondly, if you look into 1948 document of UNESCO about its educational recommendations, you'll see that elementary education is necessary for an individual. However, I believe elementary education should be from Class I-XII and not Class I-VIII. Also, I believe that experience-based cognitive learning leads to deep and comprehensive understanding. Several Indian education institutions have been implementing these for more than 50 years but momentum is necessary for it to cause a lasting effect.

Route 4: "Language is seen as a barrier in higher education."

India is a diverse country and we're proud of it. However, this diversity brings along with itself a major problem of language. For instance, before communicating my opinion, I think in Bengali in my mind because it is my mother tongue, and then translate it into English to convey it to you. There are many people who experience the same. Most countries have homogeneous populations so they could decide on any one language being the national language but in a country like India, we cannot do that. So, for global recognition issues, English is the best preferred language and that's where the multilingual problem arises.

Continued on page 5...



Carbon combat

Bringing Down The Pollution Of The World, One Carbon Dioxide Tile At A Time!

Kriti Panwar

AIS Gurugram 46, XII F

Say greenhouse gases and carbon dioxide is the first name that comes to mind. This key greenhouse gas that drives climate change and contributes to respiratory problems is at alarming levels and continues to rise every month. Dismayed by this dangerous threat that looms over entire mankind, Tejas Sidnal established Carbon Crafts Designs, an eco-friendly architecture startup to upcycle RCB i.e., recovered carbon black from waste tyres and agricultural stubble to make tiles out of carbon - the first of their kind in the world!

STEP 1: Sourcing and tapping carbon

"Look around. There is carbon all around you," says Tejas Sidnal. And yet the challenge was acquisition of carbon because it's either burnt or dumped. Looking for potential sources, Tejas found that exhaust carbon emissions over the years had been regulated to an extent, but there was one segment where carbon utilisation was zero. "We identified that waste tyre management was completely unregulated. Tyres have approximately 30-40% carbon black by weight. Implying, if nearly 100 million tyres are recycled just in India, 15 lakh tonnes of recovered carbon waste is produced which conventionally gets burnt at cement and releases smog," he adds. Apart from this, he also found that burning of agricultural stubble constitutes 30-50% of air pollution in North India. Therefore, taking this behemoth problem as a serious environmental issue, Carbon Craft Designs tapped these two segments as their resource options for recovered carbon waste. With the resource in sight, the next step was to convince and design a set-up where farmers do not burn the stubble, rather get into the act of re-



The tiles made from carbon dioxide by Carbon Crafts Designs



Tejas Sidnal, founder, Carbon Crafts Designs



The final touches for making the tiles

purposing it into a building material. Tejas shares, "We have collaborated with companies that take agricultural waste from farmers. The waste goes through a pyrolysis process that gives a carbon-rich byproduct which is about 2000 kgs per day. We buy this carbon waste and use it to make tiles." Apart from companies extracting carbon from tyre recycling and stubble burning, Carbon Craft Design has also collaborated with companies that use outdoor air collection systems like carbon-capturing paths and windows.

STEP 2: Manufacturing

The process of making carbon tiles can be divided into three parts. First, the company acquires re-captured carbon from their partnered sources. The carbon material is checked and initial testing is performed. Then, it is sent to the processing unit where the carbon is standardised to be used in the application i.e.,

tiles. Lastly, the processed carbon is sent to the manufacturing units where artisans work to manufacture tiles. Once ready, the tiles are then shipped. "In one month, we can manufacture about 1000 sq ft of tiles. And the number can go up to about 4-5 times depending on the demand," informs Tejas. "We hire artisans as per orders. One of the things that I love the most about what we're doing is that the crafting system remains the same. Our artisans are still using their traditional techniques and skills - mixing, pressing using a hydraulic jack, moulding and drying - only with better material," remarks Tejas. Following the traditional path, the whole process of manufacturing carbon tiles consumes less energy.

STEP 3: Commercial checks

What if it is a carbon tile? Design has not been comprised at all. The tiles have two categories. First,

'IdeaTile Series (Standard range)' which depicts the unique cultural identities of the cities and the second one, 'IndusTile Series (Premium range)' which highlights the evolution of human beings and the changes brought by the Anthropocene period. "Currently, we are pegged at 300 INR per sq ft, plus additional taxes and transporting price. Our rate and quality is at par with common vitrified tiles that are available at 40-1000 INR sq feet and marble tiles that range from 200-2000 INR sq ft. We are trying to bring the cost down further," remarks Tejas. The initiative having been met with positive response, has already worked for building stores of big brands like Adidas and Godrej. As of now the tiles can be used indoors only, however, the organisation hopes to manufacture tiles for outdoors soon. "Our aim is to construct a building where each component has been derived from recovered pollutants like carbon," says Tejas Sidnal. 🇮🇳

Around The WORLD

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



UNITED STATES

Oil Spill in Huntington Beach

The Huntington Beach in California opened after 10 days of the oil spill that has spoiled the water off the Southern Coast of California. An estimated 144,000 gallons of oil poured into the Cataline Channel creating a slick that spans over 8,000 acres. The failure occurred in a pipeline running from the Port of Long beach to an offshore oil platform known as Elly.

MEXICO

Heuzo for foreign film Oscar nomination

Tatiana Huezo's 'Prayers for the stolen' was selected by the Mexican Academy of Arts and Cinematographic Science as the candidate for the Best Foreign Film category for Oscars. The 110-minute film narrates the story of the three girls in the Guerrero Sierra who resides amidst the backdrop of gunshots and Narcos.



RUSSIA

Alexei Navalny wins Sakharov Prize

The European Union's top human rights prize, Sakharov Prize for Freedom of Thought, has been awarded to Russian opposition leader Alexei Navalny who is currently imprisoned for his fight. He risked his liberty and his life in order to fight against the corruption of Vladimir Putin's regime. The European Parliament awarded this prize to recognise his bravery and to reiterate a call for his quick release from the prison.



BRITAIN

World's oldest map of stars on display

The 3600 years old Nebra Sky Disc dating from the Bronze Age has been exhibited at the British Museum as a part of The World of Stonehenge. The map of stars is 30 cms diameter bronze disc in a blueish green patina on which sun, stars, moon and constellation of the Pleiades are embedded in gold. It is said to be the oldest surviving map of stars in the world.



INDIA

Uttarakhand under flash floods and landslides

The heavy rains causing landslides and flash floods in Uttarakhand have claimed to take the lives of around 54 people in the last few days. The Ranikhet and Almora region of Uttarakhand were completely cut off from plains with no connectivity to Nainital for almost an entire day. The collapsed buildings and the casualties have left the authorities alarmed and worried about the lives that may have been trapped in debris.



JAPAN

Mount Aso spews ash

The volcano Mount Aso erupted in Japan, blasting ash for several kilometres in the sky. As a result, a warning by the officials was issued against the lava flows and falling rocks, but so far, no casualties have been reported. The alert level of the volcano has been raised to 5 and a warning has been issued within 1 kilometre around the mountain's Nakadake crater.



This page is da bomb, there will be no survivors.

**Jaya Jha, AIS Gur 46, XI J
Page Editor**

Finding treasures



If history, civilisation and culture are the words that click with you, then an archaeologist is your go-to career. A mix of excavation, recovery and analysing artefacts with a command on preservation laws, the life of an archaeologist is an adventurous one. Here's **Mahi Modgil, X A & Jaya Jha, XI J, AIS Gurugram 46**, to show you what the experts have to say about archaeology as a career prospect.



Know the Expert

Arsh Ali, India's Youngest Archaeologist & Egyptologist

A 20-year-old student, certified as 'The Youngest Archaeologist of India', Arsh Ali has been a part of various Archaeological explorations and is currently working on the experimental approach to Ancient Egyptian cuisine, particularly bread and ancient Egyptian mummification.

Journey

I have always had a very intimate relationship with Egyptology. It started in Class II when I was introduced to the fascinating country of Egypt and its rich culture. Thereafter, I started learning the pictographic script of Egypt, ancient hieroglyphs. Besides, for me, being an Egyptologist is a privilege as I get to learn about the two most ancient cultures of the world, India and Egypt, simultaneously.

A regular day

My schedule is quite open headed. Since Egyptology is a very research-intensive field, the bulk of my work is done on the desktop. Excavation, especially in India or Egypt, usually takes place during the winters. It begins in December and lasts up till May. The remaining months are used to analyse the artefacts found and employ multidisciplinary approaches like physics, soil sciences, etc., to figure out

the purpose of the said artefacts.

Requisites

I believe 'interest' is the most crucial factor. Further, one must know how to deal with a vast area of knowledge to be able to make perfect links between different cultures/countries. History is never static; it is always dynamic. Therefore, keeping up with the changes, and understanding what factors, whether economic or social, influenced the said changes is necessary. In terms of technical know-hows, understanding the language can also be considered the most important requisite of this field as everything is recorded in manuscripts that need to be decoded.

Courses

There aren't any colleges offering Egyptology in India, but there are many abroad. The American University, Cairo, is one I recommend. Before specialisation, however, graduation

is important. After post-graduation, one could opt for masters or MPhil and then finally PhD.

Challenges

One of the more realistic challenges is surveying the excavation site. Excavation is a very costly process, one can't just excavate everything, so a small portion of the site is chosen and from there the hypothesis about the culture begins. For this to succeed, we need to make sure that the portion we've chosen uncovers something important about the culture, and that the techniques we employ are precise for an accurate hypothesis.

Scope

Archaeologists who provide management, scientific and technical services earn an average of 35,00,000 INR a year, while those who conduct scientific research and provide developmental services earn an average of 33,00,000 INR p.a.



Know the Expert

Akansha Rastogi, curator, Kiran Nadar Museum of Art, Delhi

Akansha Rastogi is a curator, Programming and Exhibitions, at Kiran Nadar Museum of Art, Delhi. With a Master's Degree in History of Art, she is a part of the artist collective WALA and is also a proud recipient of the 2014-15 IFA Research Grant for studying Exhibition Histories and Practices of Indian Modern and Contemporary Art.

Journey

My journey as an art curator has been amazing. Developing and putting creative ideas on display gives me great creative satisfaction. Engaging with audience from varying backgrounds has also been a very fulfilling experience for me.

A regular day

The museum where I work has a permanent collection as well as temporary exhibitions, both of which require research work. Therefore, a major chunk of my schedule goes in researching, making notes, and connecting them to art. Since we organise several online events, I am also engaged in conceptualising and executing those programmes.

Requisites

As a curator, one engages with scientists as well as artists. So, it's the integration of all disciplines and hence, a little knowledge in all disciplines comes

handy. Besides, keeping an open, learning mind is very essential. Always keep fresh ideas, reach out to artists, find out at what stage they are or if their ideas sit with your own ideas or not. Collaboration brings out the best in people so being open to other's ideas is very helpful.

Courses

Speaking about myself, my experience was more on-field and I did not get a degree in curation but now many universities are offering courses in the same. A degree in art history along with knowledge about art from different periods and countries is preferable. Along with it, a degree in curation is a must.

Challenges

The biggest challenge that I feel is conviction and convincing. If one has an idea, an institution might not always be ready to accept it. So, a lot of work has to be put behind the presentation of

that one idea. The key challenges thus are being inclusive of all voices and making space for utmost creativity, diversity and dynamism.

Scope

Art curation is a creative as well as administrative work. One can be a programmer, festival organiser, etc. Besides, there is going to be an upsurge in these opportunities as a huge return to culture is expected post the pandemic. Online exhibitions has further fueled the hunger for art. I strongly believe that we are at a very interesting point of time where a new field is about to blossom, and many hands will be needed. In terms of markets as well, art is doing well. Hence, there is a lot of scope for this career. As far as remuneration goes, it is on project-to-project basis. If one is working with a gallery, the remuneration can vary from 30,000 INR to 3,00,000 INR a month.



Know the Expert

Sadhish Sharma, researcher, Archaeological Survey of India

Sadhish Sharma, researcher at the Archaeological Survey of India, is a research enthusiast in field of astro-archeology, cultural heritage management, iconography, prehistory and temple architecture.

Journey

My childhood experiences were perhaps my biggest inspiration. As a matter of fact, I had accidentally come across the degree, bachelors of technology in temple architecture. I had the privilege of pursuing this degree at the University of Madras that has a wonderful set up at their Mammallapuram campus which has been around for 60 years, a legacy if you will. From there began my interest

and journey in Indian art, temple architecture and archaeology.

A regular day

Temple architecture is a field where a great deal of research is required. I don't have any specific schedule as it is subject to change, seasons being one of them. Summer offers more work, whereas winter and monsoon are relatively free. There are days where 12-14 hours of work are essential and on other days around 2-3 hours is enough.

Requisites

Constantly developing yourself, staying optimistic and working hard is a general formula to achieve anything and everything. Temple architecture

covers a lot besides just history, so while you can't be expected to know everything, having the willingness to learn is a must.

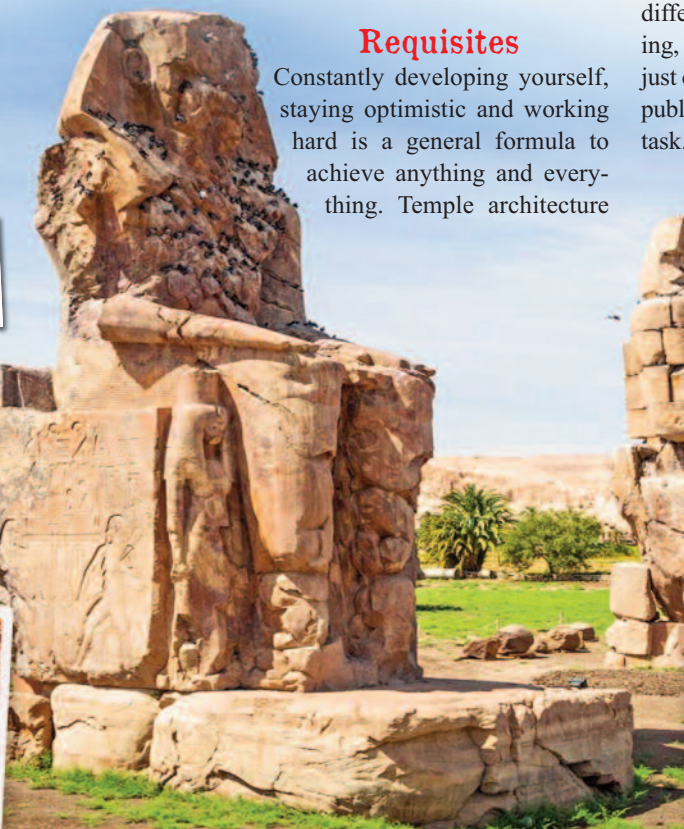
Challenges

As temple archaeologists, we evaluate the nature of the place and the locality, geographical factors and physiological factors. The history of the individual structure along with the history of the locality is analysed as well. We also create a map in order to segregate the structure into different pieces. Technically speaking, a lot of analysis is involved, not just of the particular site, but of local public as well; this can be a daunting task. A sizeable amount of practical additions are also taken into account because what's written about a place might be different from what's actually

there, which is another challenge. Besides, finding the right opportunities is also challenging.

Scope

Temple archaeology has a pretty wide scope, one could be anything from a scholar to a teacher, or even a temple archaeologist such as myself. Apart from this, one can work in the Arts and Culture department, either state or central. International organisations like UNESCO also provide job opportunities. All in all, these are interlinked in one way or another and hence the possibilities are endless. The remuneration is varied. For instance, in the public sector, teaching is the most sought-after option and can offer about 1,00,000 INR per month. In the private sector, establishing temple workshops is an option. Regardless of the field, one can easily earn 7,00,000-8,00,000 INR per annum.

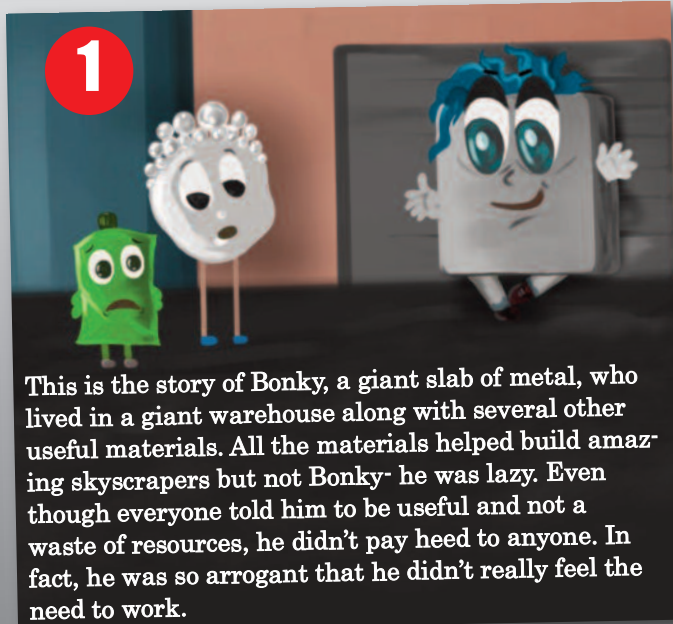




A RUSTY STEELY CURSE

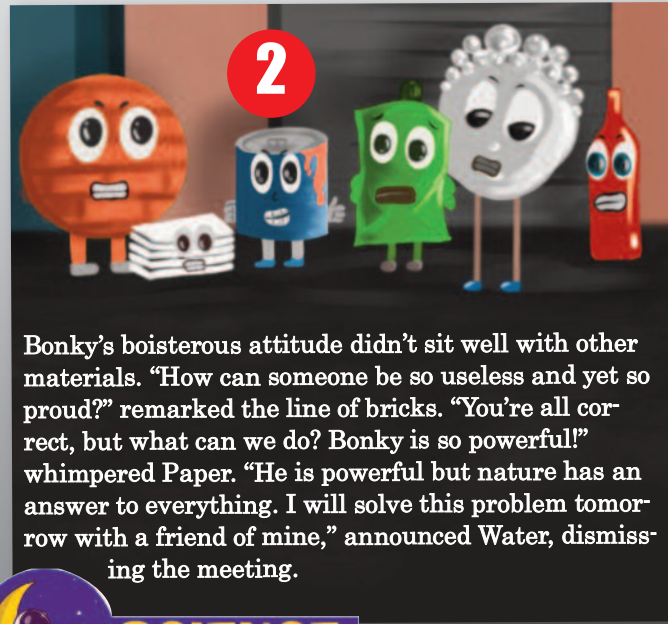


What Happens When A Lazy Metal Meets The Wrath Of Water And Air?



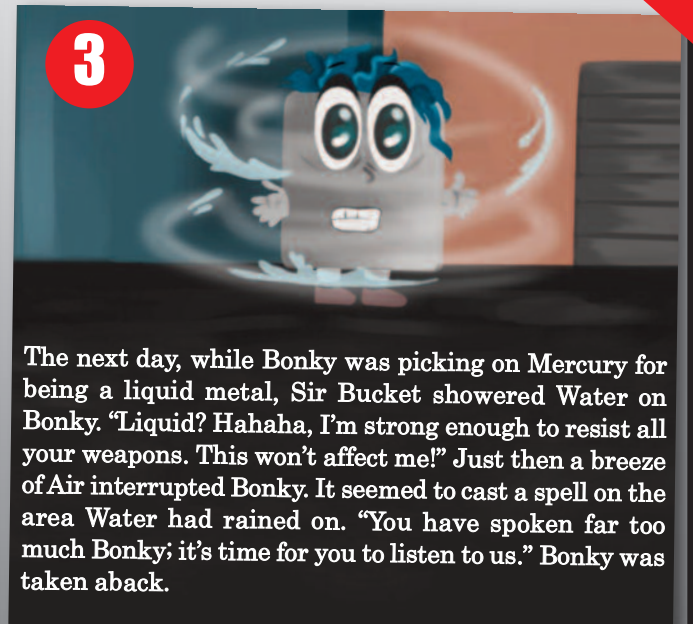
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This is the story of Bonky, a giant slab of metal, who lived in a giant warehouse along with several other useful materials. All the materials helped build amazing skyscrapers but not Bonky- he was lazy. Even though everyone told him to be useful and not a waste of resources, he didn't pay heed to anyone. In fact, he was so arrogant that he didn't really feel the need to work.



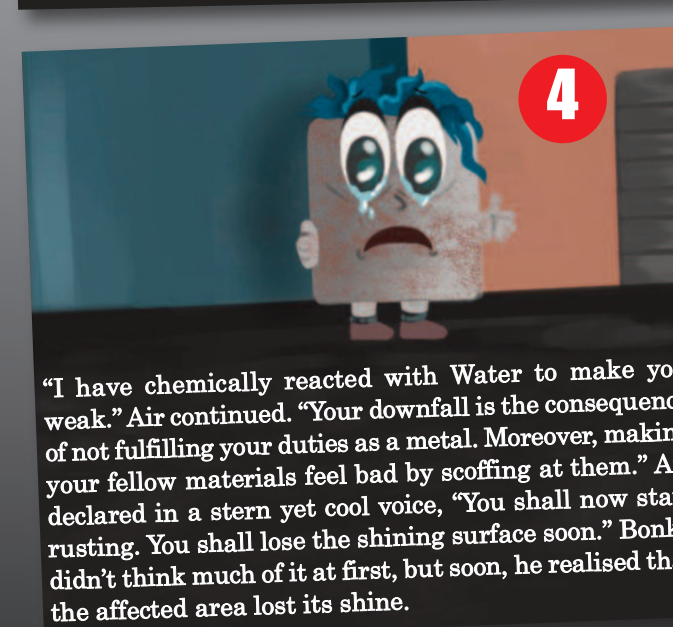
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Bonky's boisterous attitude didn't sit well with other materials. "How can someone be so useless and yet so proud?" remarked the line of bricks. "You're all correct, but what can we do? Bonky is so powerful!" whimpered Paper. "He is powerful but nature has an answer to everything. I will solve this problem tomorrow with a friend of mine," announced Water, dismissing the meeting.



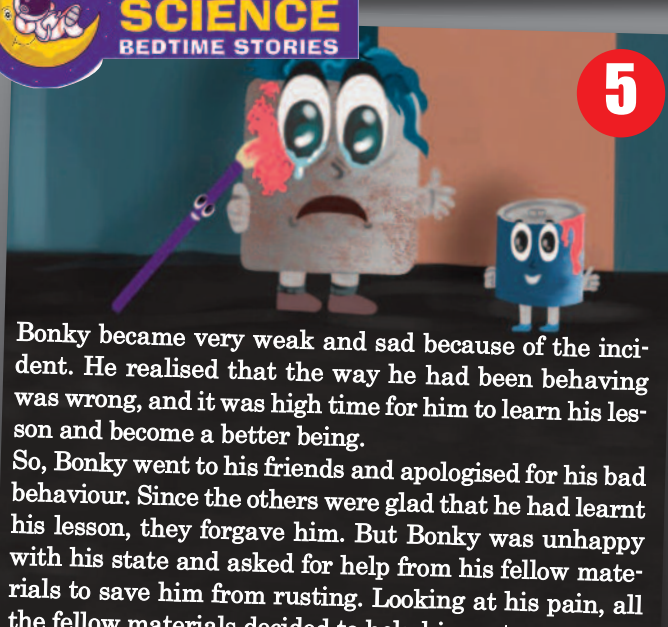
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The next day, while Bonky was picking on Mercury for being a liquid metal, Sir Bucket showered Water on Bonky. "Liquid? Hahaha, I'm strong enough to resist all your weapons. This won't affect me!" Just then a breeze of Air interrupted Bonky. It seemed to cast a spell on the area Water had rained on. "You have spoken far too much Bonky; it's time for you to listen to us." Bonky was taken aback.



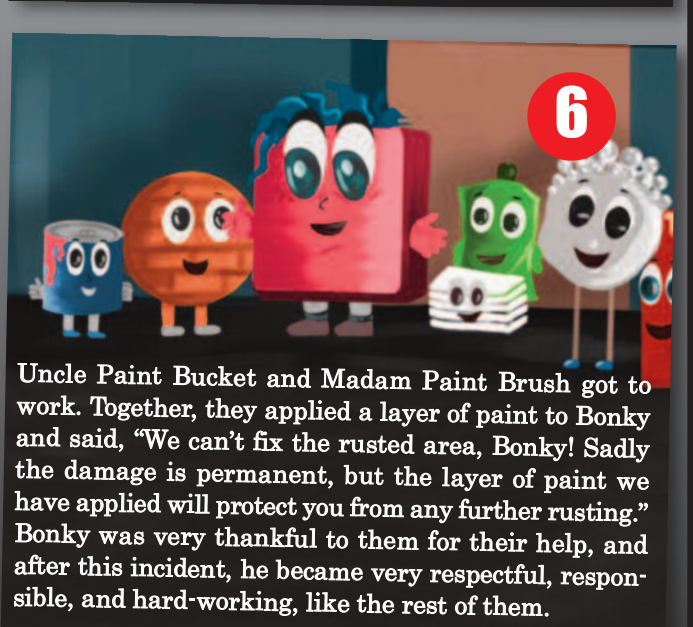
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"I have chemically reacted with Water to make you weak." Air continued. "Your downfall is the consequence of not fulfilling your duties as a metal. Moreover, making your fellow materials feel bad by scoffing at them." Air declared in a stern yet cool voice, "You shall now start rusting. You shall lose the shining surface soon." Bonky didn't think much of it at first, but soon, he realised that the affected area lost its shine.



5

Bonky became very weak and sad because of the incident. He realised that the way he had been behaving was wrong, and it was high time for him to learn his lesson and become a better being. So, Bonky went to his friends and apologised for his bad behaviour. Since the others were glad that he had learnt his lesson, they forgave him. But Bonky was unhappy with his state and asked for help from his fellow materials to save him from rusting. Looking at his pain, all the fellow materials decided to help him out.



6

Uncle Paint Bucket and Madam Paint Brush got to work. Together, they applied a layer of paint to Bonky and said, "We can't fix the rusted area, Bonky! Sadly the damage is permanent, but the layer of paint we have applied will protect you from any further rusting." Bonky was very thankful to them for their help, and after this incident, he became very respectful, responsible, and hard-working, like the rest of them.

The science of it

When a metal gets exposed to water or oxygen, a chemical reaction called oxidation occurs where the metal gets converted into metal oxide, commonly known as rust. However, a simple layer of paint can act as a barrier and prevent it from further rusting.

Text: Aditya Pathak, XII B | Graphics: Ishani Verma, VII C; AIS Gurugram 46

Futuristic failures

Creations That Were Almost...Successful!

S. Mysha Urooj, AIS Noida, XI H

When the first light bulb lit up our lives, the first aeroplane was only airborne for 12 seconds. Technology has seen its highs and lows, and highs never go unrecognised. However, the lows are just as important to recognise what went amiss. Creating and inventing something takes up real courage and amount of knowledge but sometimes, some things just turn out to be waste of money and time. Here are some worthwhile examples of the same.

Google Daydream: A VR platform for people to live in a reality of their choice! Google Daydream attempted to make this dream come true. With a virtual reality set up, it tried to offer people an escape from real life for a short while. However, the bulky build of the device and the lack of control set back the setup. It was released in November 2016, and within years, it was discontinued in 2019.

Hoverboards: In October 2014, the American inventor Greg Henderson created the prototype of the device that made its first appearance in the sci-fi movie called Back to the Future. The device moved without much effort and had everyone in awe. Regardless,

when the future came in 2014, viewers didn't like it much. With the invention's tendency to blow up and be a safety hazard, the 'future' was more trouble than it was worth.

Secret: "Hush! This is a secret." This anonymous social media platform that came out in 2021 doesn't really require many preambles. This was a place where all messages were anonymous; people weren't accountable for their crimes and confessions. It was loved and hated by all who used it. However, the anonymity didn't sit well with one of its founders, and they decided to pull the plug.

Flappy Bird: Released on May 24, 2013, developed by Dong Nguyen and Gears, Flappy Bird was not a failure. The game revolved around a bird who required taps to fly. But this simple game got on everyone's nerves until they wanted to throw the device away because the darn bird won't fly right. Well, the creator soon felt that the game had become way too addictive, and it was time for it to flap away its last flight.

Android tablets: Even in the early days of Android, cheap slate-like devices were being invented in China that could be called tablets. However, the first 'real' Android tablet was

the original Galaxy Tab launched in late 2010. No model or company needs to elaborate on the failure of this product because the tabs were slow, expensive and incompatible with most apps.

Google Nexus Q: Known as the ancestor of Alexa, the device was released on June 27, 2012. But instead of a small pill-built, it was a bowling ball. It supported Google Play Music and YouTube only. So, not only were its streaming services problematic, but it also rolled over and crashed. When people saw that a stable TV remote can do the same thing, they decided to ditch it, and continue the binge-watching.

Juicero: In 2013, this juice making start-up started off and went down in 2017 due to bankruptcy. The device worked only with Wi-Fi signal and was high-priced. Due to the inconvenient demands of the device, people didn't buy it for too long. They realised that they were draining their money down the juice drain, and so this machine automatically went out of business.





A Judy- cious tale



A Posthumous Note From A Special Dog

Vanalika Maini, AIS Gurugram 46, XI A

Bow..bow...vow... ensued at 'Kennel House', a hotspot for furry ones. Commotion was abound as Tuffy's hair spa had gone bad, and Champ was not happy with his pedicure. "It's a dog's life," one of them growled. The drama came to an abrupt halt when Sylvie unearthed a hidden note...

To whoever is reading this,

I don't know you and won't even get to know you, considering I will be long gone by the time you read this (I was born in Feb 1936, you see). I am Judy, a dog just like you. And just like you, I, too, loved spending time in Kennel House.

But that was before I became 'Judy of Sussex', when I was purchased by a captain to be the mascot of his ship – HMS Gnat. Life before that was easy-peasy in the Shanghai Dog Kennels with six siblings, but then all that was history once I was hired to be a gundog and serve the navy. Now, navy and all sounds cool, but then like every other dog I, too, had a dream of lying on the couch and being spoiled silly by my owner.

My training began, and how I wished to be trained to 'sit down' and 'fetch' like my siblings. Alas! I was sniffing, pointing, and what not, but apparently the only 'pointing' I was good at was finding food! I did good work on the Gnat though. I helped the crew navigate the river by detecting foul-smelling cess boats before the stench overtook our ship. My superior hearing abilities also allowed me to warn the crewmen of hostile aircrafts!

I'd just begun warming up to Gnat, when my crew and I were transferred to its sister ship, HMS Grasshopper, and sent off to Singapore. It was 1939, I guess. I'd started warming up to Grasshopper, too, when those cursed Japanese aircrafts sunk the entire

ship during war.

I still remember those days being stranded on a deserted island with little food and water. Imagine a dog like me who would have been fed in his owner's lap was hunting for food! But dogs can be more than spoiled, erm...responsible. Just as supplies ran short, I unearthed a fresh-water spring. Yay me! And then there's another adventure of me breaking a crocodile's bones, but we will keep that for another day. I was adapting to my non-luxurious life pretty well, but then prisoners of war? Yeah, those cursed Japanese had us eventually. '81A Gloegoer Medan' was the number given to me at Gloegoer prisoner of war camp in Medan. Now, life was really tough. But then I survived, courtesy- my best friend, leading aircraftman Frank Williams. I met him at the camp. Such a gentle soul, he would share his daily helping of rice with me. In fact, it was Frank who smuggled me back into the UK, where all the adulation I craved for finally came my way. I was presented with a 'For Valor' medal and a 'Dickin' medal, the animal equivalent of the Victoria Cross. I was interviewed by the BBC for their radio show, and my barks were broadcasted all around the world. Attending dog shows, raising money for charities, I was a star now; life was way better than I had dreamt of. But having served the country, I'd realised there was more to life than being patted on the head and being fed biscuits. Life is about valour and honour, the latter was bestowed upon me as I was buried in my Royal Air Force jacket, with my campaign medals shining bright. Yeah, my days came to an end on Feb 17, 1950. 14 years of a dog's life, one that was every bit worth living.

*Your truly,
Judy*

81A Gloegoer Medan, POW

For once, there was absolute silence in Kennel House.



Graphic: Chahat Garg, AIS Gur 46, X C

The life and times of Our Beloved Bobby The Teddy Bear

Niharika Agarwal
 AIS Vasundhara 1, X

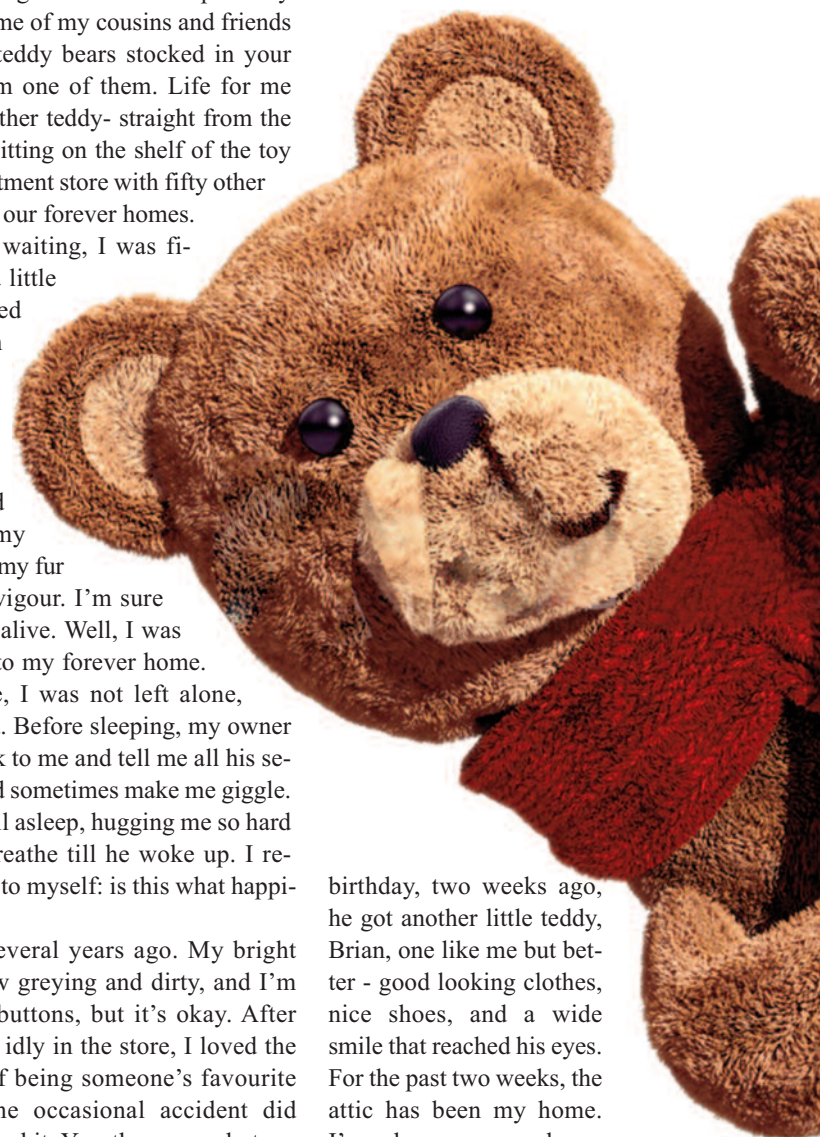
Hi! Remember me? I'm Bob. Still doesn't ring a bell? Oh! You probably know some of my cousins and friends – those squishy teddy bears stocked in your house. Yeah, I am one of them. Life for me started like any other teddy- straight from the manufacturer to sitting on the shelf of the toy section of a department store with fifty other Bobs, waiting for our forever homes. After months of waiting, I was finally picked by a little boy who screamed and jumped with joy at the sight of me. As he clutched me in his arms protectively, he counted the buttons on my shirt and combed my fur with the utmost vigour. I'm sure he thought I was alive. Well, I was just happy to go to my forever home. When he got me, I was not left alone, even for a second. Before sleeping, my owner would always talk to me and tell me all his secrets which would sometimes make me giggle. He would then fall asleep, hugging me so hard that I couldn't breathe till he woke up. I remember thinking to myself: is this what happiness feels like?

Well, that was several years ago. My bright shiny shirt is now greying and dirty, and I'm missing several buttons, but it's okay. After months of sitting idly in the store, I loved the rush and craze of being someone's favourite toy. Although the occasional accident did occur, I didn't mind it. Yes, the green chutney stain on my red shirt is probably going to stay for a long time, it's completely okay.

Over the years, I have seen it all; from being 'accidentally' dunked in a bucket full of water to having my leg chewed on by the family dog (aka my enemy). The other day, a stray thread on my stitched-on shoes was tugged and tugged

till my entire shoe disappeared. Sigh! I'm shoeless and buttonless and dirty, but my owner still loves me.

Well, at least I thought they did. For his last



birthday, two weeks ago, he got another little teddy, Brian, one like me but better - good looking clothes, nice shoes, and a wide smile that reached his eyes. For the past two weeks, the attic has been my home. I've been propped up against the wall, sitting still like furniture. Sometimes, I hear him speak to Brian just the way he did to me. Hmhh! Does Brian think he's special? He's gonna end up in the attic just like me one day. Well, atleast I will have some company. Till then, I am going to sit still and hope the rats don't get to me. Ciao!

En route to success

As Talks Continue With Dr Biswajit Saha

Continued from page 1...

Route 5: "New Education Policy 2020 is an integrated approach to education."

The NEP'20 very clearly states that there would be no categorisation between the subjects of academics, vocation, art and sports. This integrated approach has made these educational spheres cohesive, thus giving them a multidimensional approach. With the rigid structures of subject combinations being erased, students will now have opportunities to explore different areas of study. The focus will be on practical association rather than text-based learning, which will aid in preparing students for real life.

Route 6: "Education boards are equipped to tackle any and every situation."

One thing that the Coronavirus pandemic has taught us all is to convert problems into opportunities. CBSE, too, has faced this challenge head on and brought in

several reforms to soften the blow of any such situation in the future. We have introduced technology as a mode to transfer board decisions. Besides, CBSE has also introduced many important exam reforms. Moving way past the standard pen and paper tests, the board has started to conduct semi-online tests and online tests.

Route 7: "The infusion of technology in education should be in a much more controlled manner."

Humans invented technology for the good. However, like everything else, technology too should be used in moderation. While it can be utilised to make learning better and further develop the thought process of the students, it is essential to use it in an ethical manner. We have often seen in Sci-fi movies how robots and artificial intelligence systems begin to reign over humans. Thus, it is crucial to embrace change in a controlled way, be it technology or any

other domain.

Route 8: "A long term vision should be the basis of educational frameworks."

In terms of reform in the Indian education sector, I would like to see more collaboration and openness in our approach, along with wider participation of communities. Also, in India, the strategic decisions need to be mapped with the vision of the nation. Educational framework should be made by keeping long term goals of the country in mind.

Route 9: "If you're happy, you can achieve anything in life."

My message to young Amitians would be to always stay joyful. Being happy from within leads to the development of a proper consciousness with which you can achieve anything in life. The reason is simple - if you're happy, you spread happiness in the lives of people around you and moreover, contribute in building a happy society and environment for all. 🇮🇳

The Editor said my article is too wordy, that's where all the words are supposed to be!

Sayantani Dubey, AIS Gur 46, XI J
Page Editor



True awakening



Dr. Amita Chauhan
Chairperson

While every single success of Amitians fills me with pride, there are some occasions that hold a much deeper meaning. I am referring to the stellar achievement of Amitians at the Dr APJ Abdul Kalam Ignited Minds Children Creativity and Innovation Award competition. Their accomplishment touches my heart as this event was organised as a tribute to Dr Kalam, a visionary leader and teacher. Also the award seeks to instil *samvedana* (compassion) in young minds, a value nurtured and inculcated in every Amitian from a young age.

Secondly, winning at this event was not an easy task. Participants were required to present innovative ideas that could help solve grassroots problems. There were over 4,000 creative ideas from children of over 20 states and the jury had selected only 20 finalists. Four of these were Amity children, proving that they have fully imbibed the two greatest virtues needed to be a successful human – an analytical mind and a compassionate heart. Krish of AIS Saket bagged his award for the topic titled 'Exclusionary Nature of Virtual Learning for Children with Special Needs' and his schoolmate Himanshu chose an equally important subject of protecting crops from weed growth. Avni of AIS Noida impressed the jury with her analysis on how one could ensure access to the internet for specially-abled people. Also from the same school, Shreya Devgan dealt with the difficult subjects of organ donation and acid attack survivors. At Amity, our mission is to ignite young minds with creativity and passion, along with the will to work for the society. While awards are commendable, what is even more commendable is that these young students are a catalyst for change, and that I think is the greatest achievement.

Embracing fitness regime



Arti Chopra
Principal, AIS Gur 46

A good thought process is the ignition point of innovation which has always helped humanity to survive the challenges of changing times. Had Newton ignored the falling apple or Wright brothers not dreamt of flying, we wouldn't have enjoyed the fruits of their wisdom. Good education programs are driven by the realisation that training the mind is as important as training the hands. The COVID-19 pandemic has taught us to up-skill and reskill ourselves with tools of technology and trust the power of resilience. The emerging realisation with us at Amity is that a healthy heart thrives in a healthy body that is controlled by a healthy mind. Students who wish to be innovators, writers, entrepreneurs, designers or policymakers, must endeavour to practice a healthy routine for the fitness of their body, heart and mind. It is important to have good habits of reading, writing, exercising, indulging in creative pursuits and assigning sufficient time for self-reflection.

All students must make use of the fitness opportunities offered by the school during the online classes. 'Post Lesson Reflection' cards and self-reflection on learning outcomes of each lesson taught at Amity is a great stride towards making students reflective practitioners. Amity believes in not only developing the cognitive aspects (our minds) but also all the qualities that make us human (our hearts) and this fitness regime gives meaning to our life in a bid to stay happy.

Work in progress

A Meeting To Discuss SDGs Organised By The SDGs

Ananya Agarwal
AIS Gur 46, XI E

The clock struck midnight on December 31, 2020, and a commotion of blueprints is heard at the UN headquarters. The 17 Sustainable Development Goals, adopted on September 25, 2015, rise to report their progress. SDG 4 (quality education) commences the conference in a condescending tone, expounding its online reboot due to COVID-19. Explaining new strategies, it claims to have established an unbreakable bond with students. While it is speaking, it is forced to clam up by SDG 1 (no poverty) and SDG 8 (decent work and economic growth) who point out the inaccessibility of online education, considering how poverty and unemployment have increased. To prove their statement, the duo mentions: 'According to 2020 Global Multidimensional Poverty Data, 1.3

billion people live in poverty. Adding to it, children show higher rates of multidimensional poverty: half of poor people are children under 18. One in three children is poor compared with one in six adults'.

The ambience is soon interrupted by SDG 5 (gender equality) and SDG 10 (reduced inequalities) who are bitter about gender pay gaps and increasing violence against minorities. SDG 5 shares the statistic released by UN Women: 'Worldwide, women only make 77 cents for every dollar earned by men'.

With all the negative statements only echoing in the conference, SDG 13 (climate action), SDG 14 (life below water) and SDG 15 (life on land) ardently announce their success with clearer skies, dropping AQI levels, green covers thriving and wild animals reclaiming the land, but also warn that these changes are transient. Wheezing and coughing, SDG 3 (Good health and well-being) nar-

rates its story of despair.

With the entire world focusing on getting a vaccine and developing international relations, a satisfied SDG 16 (peace, justice, and strong institutions) reclines as a proud ambassador for people who readily support one another. SDG 7 (affordable and clean energy) and SDG 12 (responsible production and consumption) boast about how they have been in much attention as countries switch to more sustainable sources showing phenomenal results and helping other SDGs. Not to make anyone doubt their improvement, they point out the contributions and target of countries working in the same direction - Sweden, who aims to be the world's first fossil fuel free country by 2040, followed by Costa Rica who have al-

ready achieved 95% renewable electricity whereby it also aims to be completely carbon neutral by 2021, Scotland's initiative of building the world's largest wind farm etc. SDG 17 (partnership for the goals) silently observes the whataboutery that transpires, and entreats the human population for support: "Although human progress and problems go hand in hand, what we do in the present lay our future's foundation and these goals are stepping stones of growth. Don't disappoint the SDGs, Humans."

With this the commotion stops and SDGs go into a deep slumber for five years again, just in a hope to experience better efforts by humans to fulfil all the goals or may be some of the unsatisfied ones.

Graphic: Amish Mamtani, AIS Gur 46, X G



What a steal!

Continued from page 1...

SWOT analysis

But what's the harm in buying these counterfeits, you ask, given that most of them come at half the price of their original counterparts, sometimes even one fourth? And not all of us can afford luxury. So when you can, then why not?

The answers are aplenty. While the international garment industry incurs a loss of USD 3 billion every year, the amount stands at USD 2 billion for the cosmetic industry, courtesy – fake products. According to OECD, "5–9% of the global trade volume is counterfeit production, which translates to a basis of a yearly volume of USD

9 billion; this means that the counterfeit industry accounts for a loss between USD 450 million and USD 810 million."

In India, these products across various sectors are causing over one lakh crore rupees to our economy every year, whilst in the auto sector the cost of loss from the government exchequer goes up to INR 2,700 crore per annum along with the invaluable cost of human life. 20 per cent of road accidents in India are attributed to fake automotive components. A study states that the Indian government lost nearly INR 6,000 crore to the grey market of FMCG personal goods. So, for those asking what's the harm, hope this answers it.

The Authentication Solution Providers' Association (ASPA), a self-regulated industry body of anti-counterfeiting and traceability solution providers, has reported that counterfeiting incidents have risen steadily in the last few years, with 2019 alone witnessing a 24% hike from 2018. This begs the question – in a world full of fakes, will we lose the original?



Peace in chaos



Regina Mukherjee
GT Coordinator
AIS Gur 46

"Strength does not come from physical capacity. It comes from an indomitable will!"

– Mahatma Gandhi

A global pandemic can affect our mental and physical health – and that's without even catching the virus! This motivational quote from the great Mahatma Gandhi reminds us that strength is an exercise of the mind, not just the body.

By staying positive and refusing to give up, our inner strength will endure in the face of the challenges that come our way. In the education sector, especially the below 18 categories, where we deal with the nascent youth, we as educationists stand witness to the extreme energy, enthusiasm, optimism that this age group has to offer. To channelise this fresh, raw, unexplored spirit and building piece of art, must be the aim of every educational institution. As one of the proud mentors of the Amity Group of Schools, I can safely state that we are participants of a holistic creative journey, nurturing our pupils to blossom into their best versions.

Amity International School, Gurugram 46, presents to you yet another edition of The Global Times Newspaper, put together with a lot of sincerity and undocumented toil. I request you all dear readers to read all the pieces and become a witness to the journey our students have undertaken to develop this edition. Being at home, tasks were being compiled online, interviews were conducted via online channels, ground reports were undertaken through laborious means; the formats were certainly different, considering the situation. What remained unchanged was the undeterred spirit of our pupils, who even during these unprecedented times carried the light of optimism and focused their energy towards creating a work of art. Happy reading!



The Global Times
NEWS HOUR

The Indian coal crisis



Tanish Jain, AIS Gur 46, XI B

A Shortage That Would Affect Us All Profusely. Here's How...

Welcome to The Global Times News Hour. This is your host Mr ABC. Coal shortage in India has been making headlines for a while now. Today, on the News Hour, we will decode this crisis, its causes and outcomes. Before we begin with the debate, let me introduce you to our panelists - Mr Crisis, Mr Government and Ms Impact.

THE INDIAN COAL CRISIS flashes on the screen before a sombre news anchor appears once again

Mr ABC: Coal shortage is the biggest news for the country today with three thermal power stations in Punjab, four in Kerala, and 13 in Maharashtra shutting down. The coal stocks have come down too to an average of four days of fuel across an increasing number of thermal stations. Not to miss, Union Power Minister's statement, "the coal supply situation is likely to be 'uncomfortable' for up to six months." May we please have Mr Crisis to give us a deeper insight into the situation.

Mr Crisis: Thank you Mr ABC for inviting me. To begin with, according to the latest data shared by Central Electricity Authority of India, the country is facing acute shortage of coal stocks in thermal plants which could further lead to major power crisis. As reported on Oct 5, 2021, out of 135 thermal plants, nearly 106 plants were in critical stage, meaning they had coal stocks left for a mere 6-7 days.

Mr ABC: Oh, but why this sudden shortage? Are there any underlining reasons?

Mr Crisis: Well, there are several factors at play here but increased coal consumption in the country is the biggest cause. Just look at the figures - India's coal usage went from 415.943 TOE mn in Dec 2017 to 452.221 TOE mn in Dec 2018. If we go by the statistics shared by Ministry of Statistics and Programme Implementation, Government of India, for the year 2019-2020 -

■ The consumption of energy in petajoules from coal and lignite was the highest, which accounted for about 45.34% of the total consumption, followed by crude oil (32.76%) and electricity (14.3%).

■ Electricity sector remained the biggest consumer of raw coal in India, with this sector alone consuming as much as 64.86% of the total consumption of coal.

■ One of the major contributors to the total energy supply in the country was coal which accounted for 64.19%.

■ The final Energy Consumption (End Use) was 5,87,371 KToe. The industrial sector was the largest consumer of energy in the country, with this sector itself using more than half, ie, 55.85% of the total final energy consumption.

■ Within the industry sector, the most energy intensive industries were iron and steel, which accounted for 16.65% of the industrial energy use, followed by chemicals and petrochemicals (4.21%) and construction (2.19%).

■ The consumption of the residential, agriculture, commercial and public sectors and other sectors represented 30.63% of the total final consumption in the country, whereas transport sector accounted for 10.22% of the total final consumption.

Mr ABC: Well, these are eye opening statistics for all of us. However, all of this would have seen a downside during the pandemic because industrial and other activities were on a complete halt. We must have saved coal stocks at that time.

Mr Crisis: What you are saying is partially correct and yet not completely agreeable. We did see a complete halt of industrial, agricultural and other kinds of activities during the first and second wave of pandemic. However, when the lockdown was lifted completely after the second wave of Covid-19, India

s a w



a stark rise in its power consumption during the months of April and August. In August 2021, 124 billion units of power was consumed as compared to 106 billion units of power in August 2019. The thermal plants did not anticipate such a huge rise and relied on lean coal inventories. On the other hand, other sources of electricity generation such as hydropower declined because of the uneven distribution of rainfall; less rainfall in many areas affected the overall production of hydropower. Furthermore, increase in gas prices as well as shutdown of nuclear plants for maintenance contributed towards an increase in coal dependent power generation. To make things worse, several logistical issues cropped up due to monsoon and added to the limitation in coal supply even when pithead stocks were available at Coal India; the transportation of these pithead stocks became immensely difficult as many of these designated routes experienced devastating floods during monsoons.

Mr ABC: Okay! Now that's something all of us were unaware of. Ms Impact, what is your take on what Mr Crisis just said.

Ms Impact: I completely agree with Mr Crisis. The situation in several Indian states right now is pretty grim. Maharashtra has already shut down 13 thermal plants due to coal shortage.

The Maharashtra State

Electricity Regulatory Commission (MSEDCL) mentioned that 3330 MW power supply has been cut off and efforts are being made to fill the power gap. Electricity Minister of Kerala too said that the govt might have to resort to load shedding. Look at Punjab, the thermal plants in the state can only generate 2800 MW as compared to 5620 MW. In fact, many of them situated in areas of Punjab such as Ropar, Talwandi Sabo, and Goindwal Sahib can only generate power for maximum of four days. As a result, Punjab State Power Corporation Limited (PSPCL) has been trying to buy power from private firms as well as neighbouring states. The state is already facing 3-6 hours of power cuts.

Karnataka has already requested the Centre to increase their coal supply. Madhya Pradesh has already floated tenders to purchase 8 metric tonnes of coal. Delhi too has urged the PM regarding power crisis due to shortage of coal. It definitely is a terse situation.

Mr ABC: This looks like tough times await us and our country. Mr Government, why are we not importing coal in such a crisis?

Mr Government: India is known as the second largest importer of coal. It imports coal from countries such as South Africa, Australia and Indonesia. More than 80% of coal in India is produced domestically. The price of the same is set by Coal India Limited, coal mining and refining corporation owned by the Indian government. However, when international price of coal increases, the domestic price of

coal does not increase in the same way because it would affect power prices and inflation where utility companies cannot pass on higher costs to consumers. One may ask why? In India, for farmers and many households, power supply is done on subsidised prices which means the load of higher cost will fall on the shoulders of 25-30% of industrial consumers. And that's not fair. Hence, importing coal is not a feasible idea.

Mr ABC: Understood, but then how can we get out of this crisis? What actions are you taking?

Mr Government: In every global crisis, a committee formation is the safest bet to find a solution and so that's what we have done. We have put together a team of representatives from the Power and Railway Ministries, Coal India Ltd, the Central Electricity Authority and the Power System Operation Corporation. This team will closely monitor the supply of coal to thermal power plants and prioritise the ones with lowest coal levels.

We are also providing supply to these plants from privately owned coal mines, known as captive coal mines, to meet the demands. A request has been sent to the functional coal mines to expedite production. Besides, the Power Ministry is working to fast track the approvals of coal mines in the pipeline from the Environment Ministry.

We might be facing a crisis right now, but I would like to inform the audience that India is full of rich deposits of coal in the world. According to the Ministry of Statistics and Programme Implementation, Government of India, the total estimated reserves of coal in 2020 were 344.02 billion tonnes, an addition of 17.53 billion tonnes in the corresponding period in 2019, a 5.37% increase. I think we should be able to tide over the crisis soon.

Mr ABC: Well, hope is what we all have. While the govt is doing what it can, you and I need to watch our power consumption because it is everyone's crisis, and everyone's responsibility. With that we come to the end of The Global Times News Hour. See you next week!





Secret voices



She has done this before and she recalls each instance. She looks at the lethal injection in her hand.



Storywala

Model: Sanya Saini, X E | Pic: Shikhar Srivastava, X I; AIS Gur 46

Khushi Bansal
 AIS Gurugram 46, XI C

The sound of her heels echo through the passage. The corridor is full of small doors, but she knows something enormous lies inside these small confinements. These are some of the most disturbed minds mankind has known. She sees the guards watching with lowered eyes, scared that they'd contract the same madness that has possessed these beings to commit their atrocious crimes. Only if they knew the truth like she does: madness isn't an infection to be caught, it is a disease that slowly breeds within. With a pounding heart, she enters the small room. The bulb in the room lights up a

crop of black hair. At the sound of her footsteps, he raises his head gradually from the table. He's just a kid. "Hello Eli. I am Agent Veronica. How are you?" He stares emptily at her. *Maybe he is innocent?* She wants to yell at the voice in her head to shut up. She knows she can do her job, if only he cooperated. *Can you now?* She needs him to start talking else she'd have to choose the final option. He has been sentenced to death and she has been told that she can do it herself if the situation pushes her. But she wants him to tell her anything that can prove his innocence. It isn't her job to know the reality. If he is here, he was guilty. Simple as that. *Not always though?* She has done this before and

she recalls each instance. She looks at the lethal injection in her hand. Her hand is trembling. "It is such a pleasant temptation, isn't it?" She thinks it is one of the voices in her head but she looks up and it is him speaking. "What?" There was sparkle in his eyes now. "All that darkness inside those who have committed these crimes. It makes you curious. You want to get into these devious minds. You want to know; you want to be like them, don't you?" She feels a shiver. "I assume I am the closest you will find to someone like you." Someone knows her secret. Maybe she should just go ahead and inject... "I wouldn't do that if I were you, Agent." His voice is cold; it had no regret in it. "Wouldn't you want to know

more?" She sits back, "Why would I want to know? I already know who I am."
 "You know what you are capable of. You are special. You are not just excited by these minds," he leans forward. "You devour them, all those disturbed minds." He laughs. "You and I, we live for the darkness. We flourish in it." She stops him. "I am NOTHING like you! I don't relish any crazy pleasures."
 "That's what you say but your hands don't. They have the blood of so many innocent people on them. And, now you want more of it." The voices in her head approve. Such dark invitations, signalling her to try and find out.
He's manipulating you. Push him away. Don't give in to this dark fantasy. Don't use the injection. You are not a killer.
 The pressure is building up and she can't take it anymore. PUSH! She has her eyes shut so she that she doesn't see him writhing in pain. She opens her eyes when everything falls silent. Even the voices in her head are gone. Her hands? They are shaking again. As tired as the dead eyes that stare back at her, victorious even in death.



Bread pudding



Arunima Gulati, AIS Saket, Alumna

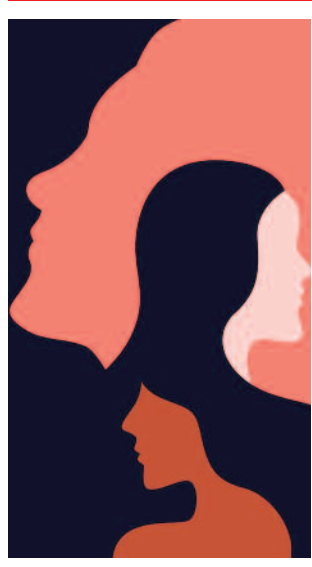
Ingredients

- Bread5 pcs
- Milk2 cups
- Sugar2 tbsps
- Dry fruitsto garnish

Procedure

- Take bread pieces and tear them into tiny pieces. Put the pieces in the air fryer until they become crisp.
- In a pan, add milk and let it come to a boil.
- Add the crisp bread pieces into the milk.
- Be sure to keep it on a low flame, and let it cook until it all becomes mostly dry.
- Add sugar whilst it is still on low flame.
- Stir everything nicely, and at the end, garnish it with the dry fruits of your choice.
- Voila! Your delicious easy-peasy pudding is ready!

WORDS VERSE



Who is she?

Suzan Ghorai
 AIS Gurugram 43, XII

She is the one who uses
 The lightest of sunshine
 The darkness of shadow
 To create a bright spark

 She is the one who keeps
 The entire universe within
 And also has the power
 To finally destroy the same

You must not dare to ask
 Her name or even her shape
 She is truly dynamic
 And is present all around

 She is the person you meet
 In the middle of battleground
 The person in the office lift
 Or in your own kitchen

 She is there through
 The pages of Mahabharata

She is the divine power
 In the story of Ramayana

 She has her name to rivers
 And to the mother earth
 She is the epitome of
 All the love and sacrifice

 She is the threatening storm
 And also the light breeze
 She is the beautiful flower
 That blossoms in the garden

 She is the entire universe
 And she herself is the ruler
 You wonder who she is?
 She is a strong woman. 🇮🇳

A huge gun

Sara Maheshwari, AIS Noida, XI

Because there was a huge gun
 Innocence and faith had to run
 For there was no space to exist
 Violence, terror did only persist

 With futile bloodshed in Syria
 It was just like a dark hysteria
 From beautiful whites and pink
 The city turned into ghastly red

 Playing in the ground was a treat
 Abandoned were lanes and streets



Education was a farfetched dream
 Chances of good life were very slim

 Childhood was forever put to shun
 Poor mothers were asked to be mum
 And dear fathers could no longer run
 Because there was a huge gun! 🇮🇳

CAMERA CAPERS

Khushi Saini, AIS VKC Lucknow, IX



Send in your entries to
cameracapert@theglobaltimes.in



The hues of the beautiful sky



The beauty in the nature around us



The shine that lights up the world



The editors said my article will go on page 13. That's where the best articles are anyway.
Farhan Siddiqui, AIS Gur 46, X E
 Page Editor

The girl from grade 4

Short Story



Jasper wanted to run away, but before he could do so, a thunderbolt struck him.

Meanwhile, the rest of the Class had already arrived at the final spot. Ms Lucy and the other children were waiting for Jasper and Katyrenna, but they were nowhere to be found. They kept waiting; after half an hour, a glimpse of them could be seen. "Look! There is Jasper!" cried a student. Jasper could finally see his classmates and wanted to run to them. Katyrenna had terrified him with her weird behaviour and inaudible mumble. She kept toying with the scary flower and an evil smirk played on her face. Jasper wanted to run away, but before he could do so, a thunderbolt struck him. He cried and as he opened his eyes, he found himself on his bed. "Thank God it was just a dream!" he said. "Jasper? What are you still doing here? Get up! We will be late. Oh, and, I am sorry, but we don't have enough number of students, so I have decided to pair you up with a girl from grade 4 today!" said Ms Lucy.

So what did you learn today?
A new word: Mumble
Meaning: To speak in a way that it's difficult to understand

Anjani Babbar
 AGS Gurugram, VI

"Good morning, everyone! It's the school camp day," said Ms Lucy, the Class teacher. "Just remember that you all are in grade 5 so behave properly, kids. If any of you misbehave, you will be sent back to the school and you know that an opportunity like this seldom knocks twice, so make the most of it. For now, all of you can have your lunch, and in the evening, we will be going to the forest where everyone has to pick up unique flowers in order to draw them." The children were very excited about the camp day and were all determined to make the most of it. After they had finished their

lunch, they started trekking towards the forest. All of them except Jasper were already paired up before the trek started. But what about Jasper? Well, to not leave him all on his own, Ms Lucy decided to pair him with a grade 4 girl named Katyrenna. As if that wasn't bad enough for Jasper, who felt left out by his own friends and classmates, he did not like the new girl much. Nonetheless, together they moved into the forest, and soon, Jasper started singing to do away with his boredom. "Deep in the forest, things are not going the best, but I know all will be right, because there really should be no such thing as fright!" Soon, Katyrenna found an old, blackish red flower that looked a bit spooky to Jasper at the first

glance. He could sense in his gut that something was not right, but Katyrenna looked determined to take it. Jasper was worried and didn't know what to do. Katyrenna had still not said a single word to him all day, so Jasper decided that he wouldn't be the first one to talk. And so they went, simply moving through the forest in silence. As they kept walking, Jasper saw the roads becoming longer, wider and never ending. With every step, his suspicions were getting stronger and he could not help but wonder if Katyrenna had something to do with it. After all, the forest was very scary, but so seemed the new girl from grade 4. "It's all fine...I am brave enough. I can handle it," he kept reassuring himself.



Gauri with her box

Rabbit stationery box

Gauri, AIS VKC Lucknow, III

Material required

Cardboard box (circular).....	1
White chart paper	2
Craft paper (any colour)	3-4
Black sketchpen/marker	1
Scale	1
Fevicol	1
Pair of scissors	1

Method

- Take a round circular cardboard box and remove the lid.
- Now, with the help of fevicol cover this box inside out with white chart paper.
- Using a scale, measure the length of the circular box and keep a note of it.
- Pick coloured craft paper of any colour and draw 20-25 squares equal to the length of the circular box. Once done, cut the square pieces.
- Take one square piece and start rolling it vertically. Secure the open end with fevicol. Repeat the same steps to prepare 20-25 such rolls.
- Stick these rolls side by side vertically on the body of the covered cardboard box.
- Take another white chart paper and draw ears, face, foot and hands of the rabbit. Cut them and keep aside.
- Next, pick pink craft paper and draw ears and foot in small size as compared to ones drawn on white chart paper. Cut them as nicely as you can.
- Paste pink ear cutouts on the top of white ear cutouts. Similarly, paste pink foot cutouts on white foot cutouts.
- Using black sketch pen or marker draw eyes on the face cutout.
- Finally, paste foot cutouts in front of the box in opposite directions and, face and ears behind the box (refer to image).
- Your rabbit stationery box is ready. You can keep pencils and colours of your choice.

It's Me



KNOW ME

My name: Vrishti Mishra
My Class: KG
My school: AIS Vasundhara 6
My birthday: May 19

MY FAVOURITES

Teachers: Jaya ma'am & Neha ma'am
Subjects: English and Art
Friend: Kiara
Games: Bowling, Hide & Seek
Cartoon: Grizzly & the Lemmings
Food: Ladyfinger, rajma and puri
Book: Art and craft

MY DREAMS AND GOALS

Hobby: Riding my scooter
I like: Watching Frozen II
I dislike: Spicy food
My role model: My mother
I want to become: A doctor
I want to feature in GT because: It is the best platform for people to know about me.

WORDS VERSE

Black is my colour

Jaya Jha, AIS Gurugram 46, XI J

Blood cut through racial divisions
 A nation of liberty, I envision
 The deep black colour of my skin
 Caused my community's setback

I have dreams of being equal
 For I am the dark vast sky
 Under which your stars shone
 Bright and what you call 'white'

My blood too is red in colour
 But I've starved several nights
 For I was racially discriminated
 Against the powerful whites

Earth is my mother, sky my father
 I too have dreams of flying high
 Yet, I am tortured in hot and cold
 I hope one day I will become bold

And stand against the many
 Who are supreme for being white

Illustration: Amish Mamtani, AIS Gurugram 46, X G



Ripping the blacks of their rights
 God made us all with hearts alike

Why apartheid doesn't meet its end?
 Why is white pure and black impure?
 If black is so unacceptable, then
 What would be the colour of sky at night?

My hero

Harshita Prashant, AIS Saket, I D

- Savitribai Phule is my hero.
- She is known as India's one of the first modern feminists.
- She was born on January 3, 1831 in the village of Naigaon in Satara district.
- She opened the first school for girls in our country.
- She fought against widow shaving their

heads and led a strike against the barbers to stop them from doing so.

- A stamp was released by India Post in honour of Savitribai in 1998.
- Savitribai Phule opened a care centre called "Balhatya Pratibandhak Griha" for pregnant rape victims and aided delivery of their babies.
- She set up a Mahila Seva Mandal to raise awareness on the women's rights in the society and by discussing important issues.
- She was also a very prolific writer and a great poet.

PAINTING CORNER

Aarav Thakur, AIS Mayur Vihar, VI





Cascading BARRIERS



The Rise And Fall Of The Most Tangible Symbol Of Communism, The Berlin Wall

Sayantani Dubey, XI J &
Dhriti Seth, XII I, AIS Gur 46

new window appeared...

in the East Berlin.

tions by 1961, around 20%, i.e., 3.5 million people flee to the West. Irked by this, the Soviet Union government closed the border permanently, and thus came in the construction of history's infamous cascading barrier, the Berlin Wall.

The fall

On Dec 21, 1972, Basic Treaty was signed between the Federal Republic of Germany and the GDR. The treaty established diplomatic relations between the German states and for the first time in over a decade, a ray of hope was seen. Gradually, the Soviet Union permitted family visits to the West but with a difficult bureaucratic process and high fees.

Feeling agitated with the process, crowds of protestors gathered along and atop the wall, calling for freedom. Seeing the crowd going out of control, on Nov 9, 1989, the spokesman for East Berlin's Communist Party announced free travel to West Berlin and vice-versa. This brought thousands of East and West Berliners, chanting "TORAUF!" (open the gate), to the border check points. They began demolishing the wall with hammers and bull dozers. Soon the wall was no more. After fighting for four decades, Germany was reunified in Oct 1990 and Soviet Union fell soon after.

With this the tour came to an end with a note that read...

The wall had its fun for a while, sure, but was crushed to gravel sooner. Fragments of the Wall are still standing in some parts of Berlin as reminders to the world that any barriers that impede freedom will be brought down.

As for Subhav, it was a Sunday done right!

It was Sunday morning. The pandemic was subsiding but Subhav's cautious parents won't let him out of the house. With time on his hand, and an itch to explore something new, he decided to take a virtual tour (one of the few good things the pandemic had given). After a lot of thought, he decided to take a trip down history of the Berlin Wall.

He clicked on a link...

Welcome to the virtual tour of Berlin Wall

Experience the most significant historical event in the comfort of your home by simply signing up. Once you sign up, you'll be able to experience a 360-degree view of the Berlin Wall. Click on the link below to sign up.

After signing up, Subhav was redirected to...

About the event

Berlin Wall, a concrete barrier which divided East and West Berlin, and subsequently East and West Germany, can be traced back to the 1940s. Broken families, neighborhoods torn apart and jeopardised dreams, this wall has quite a history.

Click on the arrow below to start your virtual tour

He clicked on the arrow and a

The unfolding

On May 8, 1945, about a week after Adolf Hitler committed suicide, the German Armed Forces surrendered without condition to the Allied powers, ending World War II. Soon, at the Potsdam Conference held on July 3, 1946, Germany was divided into four zones. West Germany was occupied by France, Britain and America, and East Germany was occupied by the Soviet Union. The German capital Berlin, although situated in the Soviet territory, was also divided into four zones, with the western part of the city in the hands of the Allies and the east under Soviet control.

After two years, tensions arose between the Western Allies and the Soviet Union over multiple socio-political features that would decide the future of Germany. The prominent one being the proposal to extend Marshall Plan (to invest in the reconstruction of Western Europe post World War II) by Harry Truman, the US president in 1948. However, the proposal didn't go well with the vision of Joseph Stalin, secretary general, Soviet Union, and so he dismissed the same.

This difference of opinion in 1948 set the roots of the history's infamous barriers, the Berlin Wall. As their relations deteriorated, the Federal Republic of Germany was formed in the West Berlin, while the Soviets established the German Democratic Republic (GDR)

Drag your mouse to the left for next window

Exploring the concrete walls while lying on his bed and understanding history like he had never before, left Subhav excited. He dragged his mouse and read the next title...

Life in Berlin

After being divided into two blocks, i.e., the East and the West, the city of Berlin depicted a stark difference in the standard of living experienced by the Berliners. In the initial phase, citizens on both the sides could travel and meet their friends and family living on either side. The West represented personal freedom, huge salaries and great infrastructure while the East offered free healthcare treatments and education.

Seeing the East Berliners getting attracted towards West, the open border became a threat for Soviet Union leaders. And soon, East Berliners were restricted to leave their side. To not even let the shadow of the West fall on the East, the Soviet Union blocked the railway, road and canal access to and from Western Berlin. As a result, West Berlin faced an acute shortage of food, fuel, machinery and other supplies.

To make the life of East Berliners more difficult, a secret police was deployed to monitor any hint of disloyalty from the citizens. Even after imposing so many restric-

Click on the play button to know more

He clicked and a video started to play...

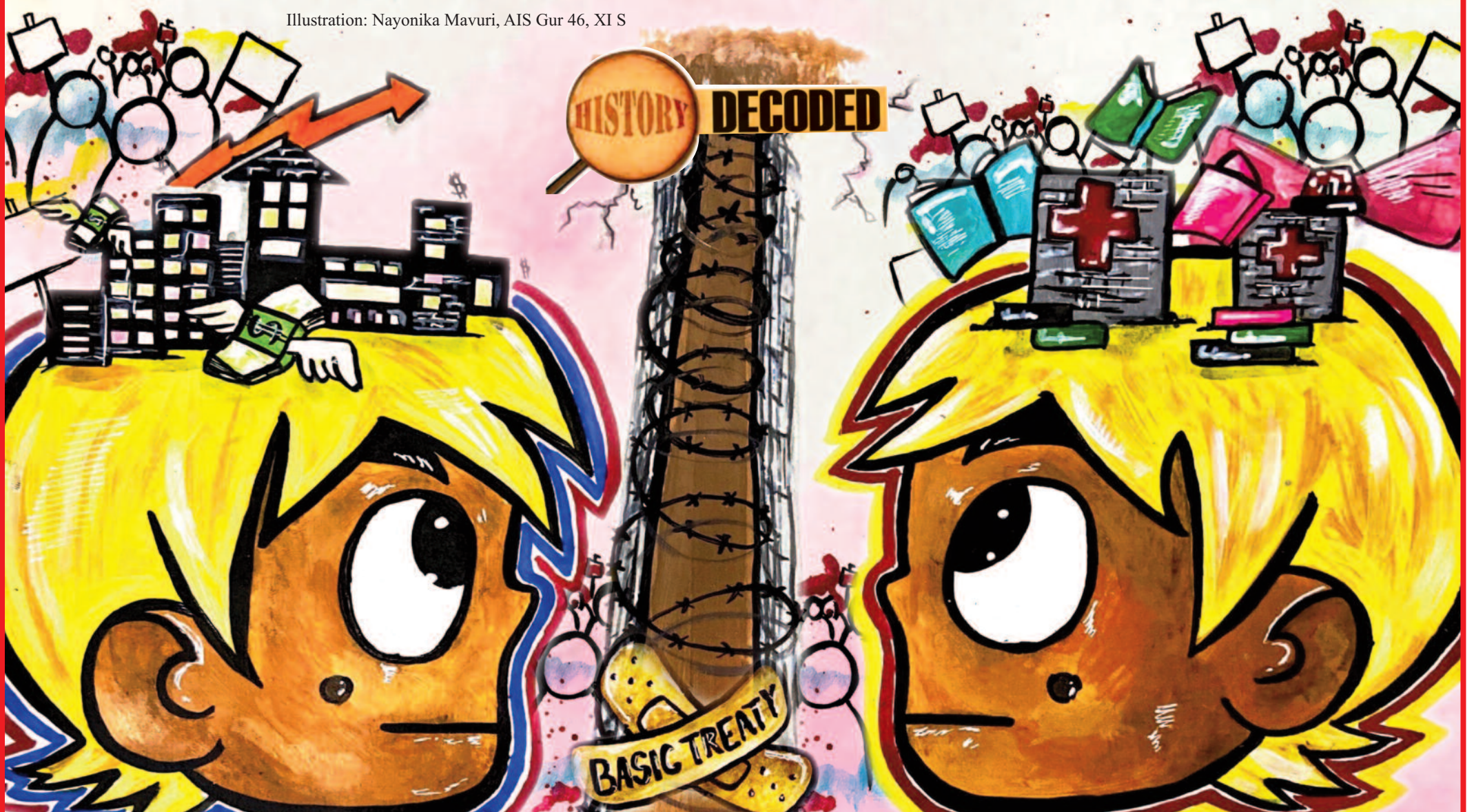
The wall

On August 13, 1961, the construction workers, instructed by soldiers, began setting up barriers throughout the city of Berlin and its surroundings as well. It started as a simple iron fencing with barbed wire that gradually extended from 43 km to 106 km by 1965. Day by day, the barrier was strengthened with elements such as spike strips, bunkers, guard dogs, landmines, and watchtowers. But even with such security measures, approximately 5000 people escaped East Germany between the years 1961-1989 and more than 138 people lost their lives while trying to escape. The barrier aka the Berlin Wall thus became a well-known symbol of communist repression.

Drag your mouse to the left for next window

Subhav couldn't wait to know more about the wall's eventual fall. And so he clicked on the title...

Illustration: Nayonika Mavuri, AIS Gur 46, XI S





You're not contest edition worthy, you're just some common pitch.

Dhriti Seth, AIS Gur 46, XII I
Page Editor

Ignited Mind Award

Nurturing Compassion Kindling The Kalam Within Self



Young Kalams (L-R): Krish (AIS Vas 6), Himanshu (AIS Saket), Shreya Devgan and Avni (AIS Noida)

ACSF

Four Amityans from Amity Group of Schools shone bright at Dr APJ Abdul Kalam Ignited Mind Children Creativity and Innovation Award competition, the results for which were declared on October 15, 2021. The competition of student's innovative and creative ideas to solve societal and grassroots problems was jointly organised by the Honey Bee Network, SRISTI, and GIAN as a tribute to Dr APJ Abdul Kalam. The stellar victory was registered under the visionary guidance of Dr (Mrs) Amita Chauhan, Chairperson, Amity Group of Schools and RBEF. The competition had

received around 4200 innovative ideas in the form of project write-ups from students in 24 states of India through online and offline media. Eminent jury of the award selected 20 finalists (8 awardees and 12 appreciation recipients) out of which 4 were bagged by Amityans (2 awards and 2 appreciations.)

Krish from Class XI of AIS Vas 6 won the award for his write-up on the topic 'Exclusionary nature of virtual learning for children with special needs'. Avni from Class IX of AIS Noida won the award for her write-up on the topic 'Accessibility of the internet for the visually challenged and disabled'. The appreciations were bagged by Shreya Devgan

from Class XII of AIS Noida and Himanshu from Class XI of AIS Saket. Shreya bagged it for her write-up on the topic 'Solving the problem of lack of organ, tissue (skin/eye) donation, rebuilding the lives of acid attack victims in India' and Himanshu bagged it for his write-up on 'Weed detection mechanism using data pre-processing'. Students from four branches of Amity Group of Schools had sent a total of 31 projects in the competition.

About the Award

Instituted in the memory of Dr APJ Abdul Kalam, the annual competition asks for written ideas from students up to

Class XII and also from school dropouts up-to 19 years of age. This award aims to inculcate the culture of 'Samvedna' or compassion among young minds to find solutions to local problems, thus addressing unmet social needs. The core idea of the competition is to make children aware of the problems and hardships faced by common people, mostly less-privileged in their day-to-day lives with which many of them have learned to adjust, adopt and live with. If children start becoming impatient with social inertia at an early age, it is likely that they will herald more creative and compassionate changes in the society as they grow up.



Students participate with fervour in the annual quiz

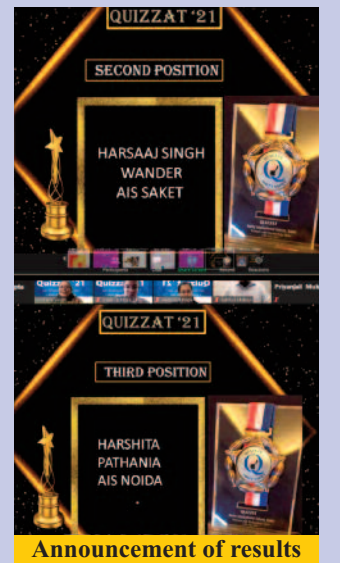
Quizzat 2021

Fun And Joy Of Quizzing

AIS Saket

School organised its 4th annual inter-school quiz competition 'Quizzat' virtually on August 9, 2021. The annual quiz event held under the visionary leadership of Dr (Mrs) Amita Chauhan, Chairperson, Amity Group of Schools and RBEF, had 25 eminent schools of India fight for the top spots.

The quiz began with elimination round comprising 20 questions from an array of fields like famous personalities, entertainment, science and technology, business, etc. Top eight qualifiers then battled it out in the final round which included questions with progressive clues, visual clues, audio video clues, and take your pick in which students chose their topic from a grid of 9 topics.



Announcement of results

Hansraj Singh from Class XII of AIS Saket won second position and Harshita Pathania from Class XII of AIS Noida secured third position. The quiz was conducted by quizmaster, Aditya Nath Mubayi.

Attitude of gratitude

Thanking God For Beautiful Gifts Of Life

AIS Gurugram 46

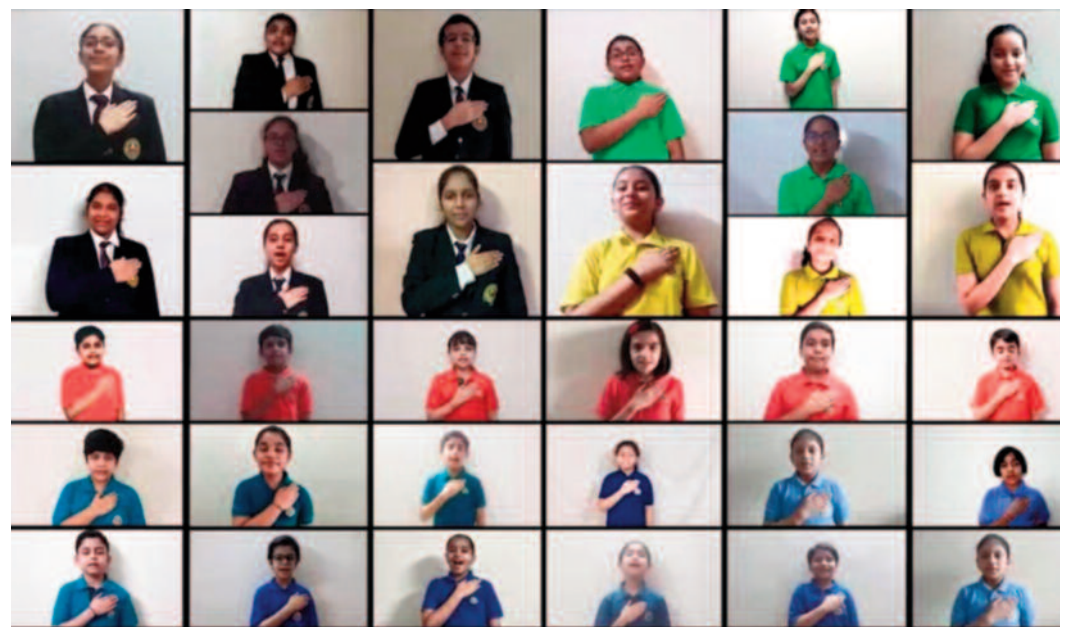
Students of Class I gave a virtual presentation, 'Grandir Avec Gratitude' (Growing with gratitude), on September 18, 2021. They expressed their heartfelt gratitude towards the incredible

contribution of Mother Earth, teachers, corona warriors, soldiers, sport persons, parents and God, etc., through their presentation. Children recited shlokas, sang songs dedicated to Mother Earth, and performed dances expressing their thanks to various people in their lives.

They also conducted simple experiments to pay tribute to the scientists and their great inventions and discoveries. School principal Arti Chopra in her address reiterated that the highest appreciation is not to utter the words of gratitude, but to live by them.



Tiny tots of Amity express their heartfelt thanks to nature and humanity



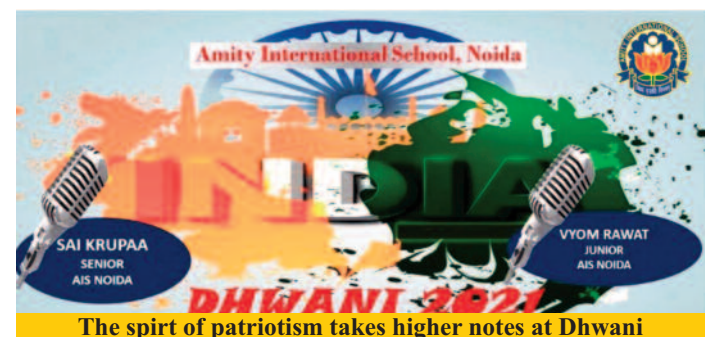
Amityans sing school song at the first ever patriotic song competition 'Dhwani'

Dhwani: a musical saga

Patriotic Fervour Reigns At Amity Noida

AIS Noida

School organised its 24th and first ever inter-school patriotic solo song competition 'Dhwani', on August 20, 2021 virtually. The unique musical event envisioned by Dr (Mrs) Amita Chauhan, Chairperson, Amity Group of Schools and RBEF, seeks to promote intangible aspects of Indian Cultural Heritage and saw participation from 28 eminent schools of Delhi/NCR. The event held in two categories junior (VI-VIII) and senior (IX-XII), commenced with the traditional lamp lighting amidst the chanting of *gayatri mantra*. The finale had eight best participants from each category vying for the coveted winner spot. In junior category, Dharaa



The spirit of patriotism takes higher notes at Dhwani

Khare from Class VII of AIS Mayur Vihar won first position while Adhyatm Pandey from Class VI of AIS VYC Lucknow won consolation prize.

In senior category, Aastha Lokhande from Class XII of AIS Pushp Vihar won second position and Srusti Mishra from From Class VI of AIS Gurugram 46 bagged third position. Sai

Kruppa from Class XII and Vyom Rawat from Class VIII of AIS Noida mesmerised the audience with their singing. The event was judged by famous flute artist, Pandit Sunder Lal Gandharv and Pallavi Tripathy, a school alumnus. Music and patriotism blended beautifully at the event to invigorate the feeling of respect for our nation.

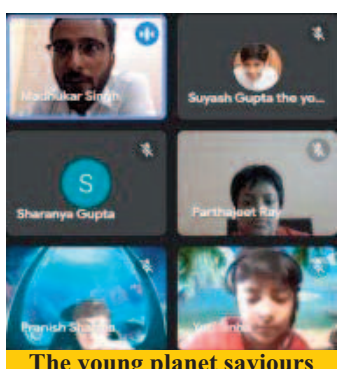
Save water

Ways To Conserve Water

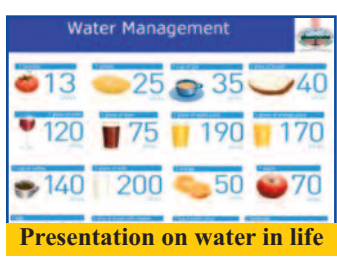
AIS Noida

School in collaboration with Central Ground Water Board, Northern Region, Lucknow, organised a public interaction programme for creating environmental awareness on October 2, 2021. The event organised as a part of *Azadi ka Amrit Mahotsav* was attended by 100 students from

Class VI-VIII. The young minds discussed various aspects of environment conservation. The interaction included discussion on water crisis, availability of groundwater resources, groundwater quality in Noida, groundwater management and National Aquifer Mapping. The students also discussed modern techniques for groundwater conservation and purification.



The young planet saviours



Presentation on water in life



An artistic courtroom

The Greatest Artist From The Century Gone By Meets The 'Artists' Of Today

Sayantani Dubey, AIS Gur 46, XI J

After 130 years of slumber, his brilliant majesty, artist Vincent Van Gogh, has returned to the art kingdom. He is hoping to get acquainted with and find inspiration in the popular new art forms. As the royal courtroom sets up, modern artists are summoned to present themselves in front of the lord, Vincent Van Gogh, anticipating a validating response.

Jester: First in line, your genius, we have a gourd artist...oh no, that can't...can't be good.

Gourd artist: Your majesty, Gourd art is an exceptional art form which involves creating works of art through painting, carving, dying or polishing dried, hard gourd shells. This art medium transforms different gourd shells into an array of ornaments, vases, bowls, sculptures and wall arts, giving a phenomenal hype to the vegetable.

Van Gogh: I took rest for little more than a century, and they turn my least favourite vegetable into art. Children when I asked 'thou to find beauty in nature', I didn't mean gourd. That said, I'm sure thy mother is proud (read: not proud) of thou!

Jester: Don't lose your carnival spirit, my friend, your art is prodigious! Next, I invite the photorealist to present the unromantic art.

Photorealist: Unromantic? My sir, these are the kind of paintings which when put alongside the actual photograph or scenery, aren't even distinguishable in the slightest. Photorealism is an extremely realistic style of painting and drawing in which the artwork is based entirely on recreating an exist-

ing photograph. The art movement dates back to the 1960s in the USA. And for your reference, photorealist art is appreciated for its wow factor.

Van Gogh: So you're telling me that it was a painting I mistook for a window this morning? Say to me now, '21st century smarties', where is the creativity in making something which exists right in front of thou? Wow, that indeed is merry. Methinks, I'm just bitter about the window debacle.

Jester: Don't get bitter, my lord. The next is a gentleman with a dusty cupboard. Looks interesting!

Reverse graffiti artist: Yo, sir, I am your big fan. You must have heard about graffiti, but what I do is reverse graffiti. It is a method of creating temporary or semi-permanent images on walls or other surfaces by removing dirt from a surface. Anything and everything is a canvas. Although the art form has always been popular, the first large-scale reverse graffiti art piece 'Ossario' was made in 2006 by Alexandre Orion. Hope you appreciate the minute images created on this dusty cupboard.

Van Gogh: These are the people, who as children, when told to clean their

rooms end up making forts out of their toys and apparel. When I hath painted The Starry Night, I could never have thought about art on a dirty window, yet hither we are.

Jester: What's that fragrance? This next artist might just take your breath away, your highness.

Butter sculptor: Did the aroma of fresh butter hit you, my lord? I am a butter sculptor. Butter sculptures are made by carving butter, often depicting animals, people, buildings and other objects. The earliest butter sculptures dates from Europe in 1536. The

scrumptious art form was popularised because of its surreal nature.

Van Gogh: Imagine being able to sculpt something with butter without craving. Canst not relate. I think, I shall go back to a deep slumber for yet another century.

Scratching his head, Van Gogh walks away from the courtroom

Jester: *singing*

A face of butter, a window grimy gutter

A gourd turned vase,

And a scenery hither art

We end the show here, for you've left Vincent Van Gogh with a stutter!



Illustration: Nayonika Mavuri, AIS Gur 46, XI



With groundbreaking ideas, Editor-in-chief



With a determination to win, The Editorial Board



With unwavering drive
The graphic designer



With colours of the world
The illustrator



With eye for perfection
The page editor



With will to capture the magic
The photographer



With the best of words
The writer

