

**Status of the week**

Few years ago, I was at the Istanbul Airport having the best Turkish coffee. The suicide attack is saddening. Xenophobic attacks in Britain post Brexit come as another shock.

**Vansh Saluja,**  
AUUP

**INSIDE**

Quirky courses, P3

Evolution of perfumes, P7

**AMITEpoll**

Is Messi likely to make a comeback on his retirement decision?

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

To vote, log on to [www.theglobaltimes.in](http://www.theglobaltimes.in)

**POLL RESULT**  
for GT issue July 4, 2016

Do you think Britain's exit from European Union was a hurried abdication?

Results as on July 8, 2016

**Coming Next**

Recycling CO<sub>2</sub>

**AS Kiran Kumar during the convocation at AUUP**

# We know what we did

Graphic: Pankaj Mallik, GT Network

Or do we? As the mercury rose to break undesirable records, one was reminded of war times. Guards on duty, exile and imprisonment, digging and deaths. From desperate attempts to fight the water catastrophe to moments of despair - what did the country do this summer and the last? **Anwesha Sen Majumdar, GT Network** finds out.

**No one’s ‘above water’**

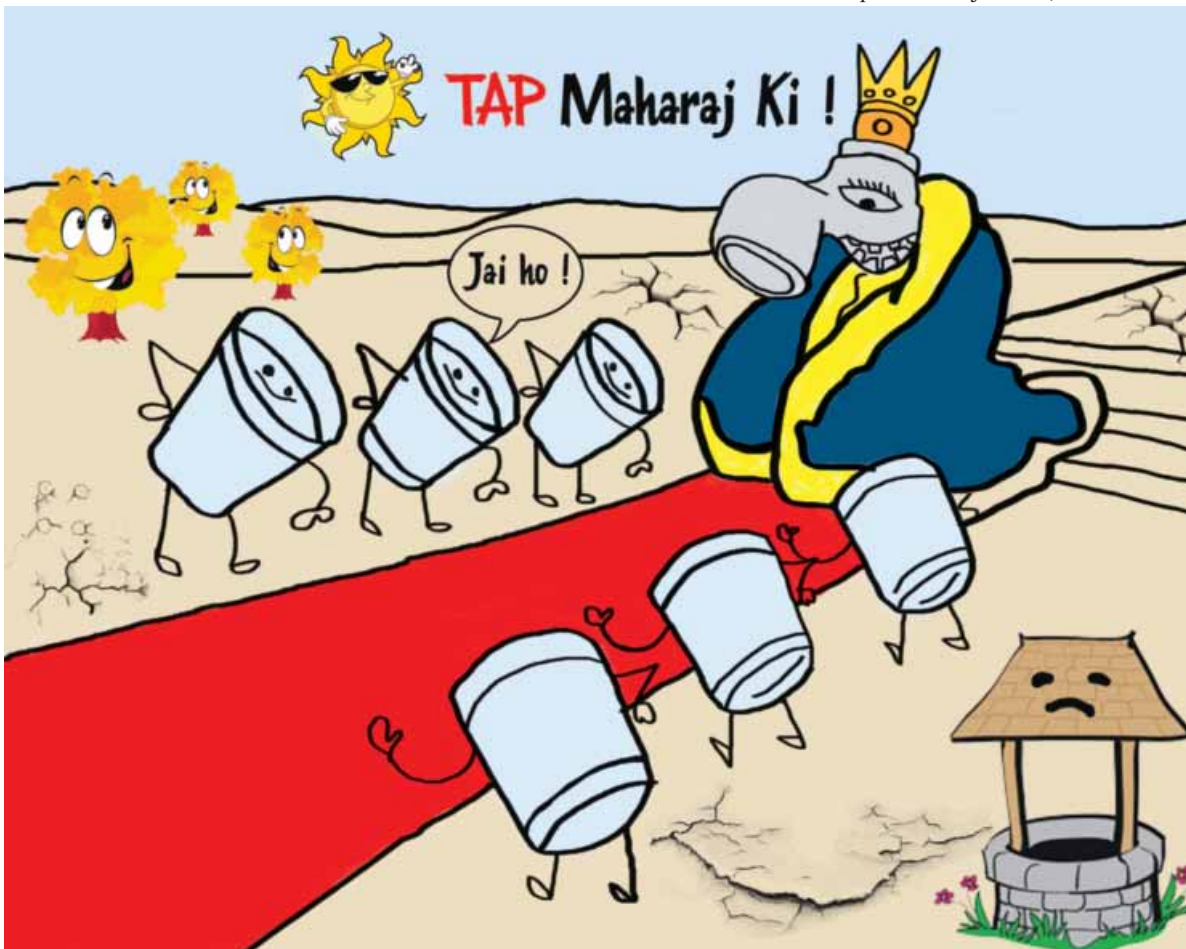
For long have we heard ‘water is precious’. The saying came alive, albeit a little late, for people living in the drought prone areas of Maharashtra. Water tankers had to be sent on trains to fulfill basic water needs and guards were put on duty to protect tankers and ponds. Such was the water war situation that in Latur, section 144 was implemented prohibiting assembly of more than five people in the area around wells and water filling points, to tackle any form of violence. Some villages in Madhya Pradesh hired armed guards to stop farmers from stealing water. *And they only wished that they had paid heed to the saying the very first time. Water indeed is precious.*

**Where there is a will (read despair) there is a well**

For long have we taken water for granted. But Bapurao Tajne, a resident of Vibhadra, wasn’t granted water at all. His wife was denied the right to fetch water from the community well by those belonging to the upper caste. Angry and helpless, he set on his 40-day mission to dig his own well, a job that usually requires a manpower of 6-7. But he followed his instincts and went on to dig out his own elixir of life. *Determination you may call it or perhaps ‘heated’ despair.*

**Too many rules to spoil the broth**

For long has cooking been a personal affair. When heat waves took Bihar by storm, the administration decided to take cooking matters into its hands and banned cooking



between ... hold your steam...9 am to 6 pm. And God forbid if someone conducted a ‘havan’ during these hours, they would land up in jail. Meanwhile, those living in Titlagarh, Orissa suffered a fate worse than imprisonment-self-imposed exiles. No one dared to walk on the streets when the temperatures shot up to 49 degree celsius and preferred staying inside as there was no other option. *Heat can neither be created nor destroyed, it only transforms; sometimes into bizzare minds.*

**Because laughter, we believe, is the best medicine**

For long has humour been our escape from misery. And it wasn’t any different this time. There were memes of young boys sitting around ice slabs as they would around a bonfire and videos of people trying to cross a tar melted road. While a twitter joke read “I love walking in the Delhi heat because no one knows I am crying. I am sweating”, others found solace in the mythological tale of Lord Hanuman almost swallowing the Sun as a child.

**Beat the heat!**

- Phalodi, in Rajasthan, has set a record for being the hottest place in India with **51 degrees celsius**.
- Some men in Maharashtra are **marrying multiple times** so that they have an extra hand to fetch water.
- The animals in Indian zoos are given a **green cover** to keep their enclosures few degrees cooler.

*Yes, we laughed it off for good, but how long will it remain a laughing matter?*

We fought with the calamity, in our own ways yet more than 370 lives were lost in the battle. So what did you learn today? That precaution is better than cure. That what we did this summer was the ripple effect of what we did last summer, like overusing the AC and contributing to global warming. And that it’s never too late. And that summers will come again next year. **GT**

# Observe and analyse

Pic: Deepak Sharma, GT Network

*...advises AS Kiran Kumar, chairman, ISRO. A man associated with projects like Chandrayaan-1 and Mangalyaan, his name shines bright in the constellation of Indian space achievers. Read on as he engages in an inspiring conversation with **Anu Shree & Maria, AIS MV, XII** during the convocation ceremony held at AUUP where he was conferred an honorary degree.*

**Do you remember your first interaction with space?**

Back in 1969, when I was in college pursuing my honours course in Physics, we heard the live radio broadcast of Neil Armstrong landing on the moon. That I would say was my first interaction with space. It captured my imagination and drew me towards its mysterious world. Perhaps, a more pragmatic interaction began when I started working in the same field in 1975. And there has been no looking back since.

*Considering the rate at which science is advancing, do you think*

**we will soon reach a saturation point?**

In science, what you know at any given point is miniscule when compared to what needs to be known. Every new discovery opens up a new horizon altogether. There is still so much to be learnt, so much to be discovered. Hence, I don’t see a saturation point, at least in the foreseeable future.

**Where does India stand with regard to its scientific achievements?**

In India, a lot of work is being done wherein advances in science and technology are being used for societal benefits; ISRO being the beacon of this development. And then there are people, trying to make the best of science, even on a micro level. Recently, I



GT reporters with AS Kiran Kumar

came across a person in Bihar whose village had practically no electricity. With an effort of about two years and expenditure of less than Rs 90 lacs, the entire village is now solar powered and has been converted into a Wi-Fi hotspot. Indians have always had a scientific temperament and it is good to see their small yet significant contributions benefitting not only themselves but also the society.

**Being a Padmashri awardee, do you feel the pressure of expectations?**

Of course. Each time you get recognition from the public, it reminds you of your responsibility to contribute more. Recognition is never yours, it comes from the society and

is meant for a purpose. It is beyond individual achievement.

**What are your expectations from the younger generation in the field of science?**

The Chandrayaan and Mars mission have excited and enthused the youth. What we are expecting from them is to take up tasks that contribute to the bigger cause of nation building and bring our country to a level where the standard of living is at par with that of the western countries.

**Your advise to the Amitians?**

Observe keenly and analyse ably. Start looking for problems at hand that need to be addressed and inventions will follow.**GT**



Zips were invented by engineer Whitcomb Judson in 1893. They were easier to open and close than buttons.



# The ABC of Brexit

Once upon a time, there lived an angrez called William. With the prestigious Red passport, he could work and travel anywhere in the giant club called EU. One day, his family decided to leave EU. William was left confused. Will he be able to enjoy his freedom like before? Students of **AIS Saket** decipher...

## So what is the European Union (EU)?

**What they say:** After World War II, Europe was very fragile and broken. Not only was it coping with huge economic losses, but also loss of life. So several countries like Germany, France, Belgium and UK decided to form a block and support each other, through common laws and policies. Thus in 1993, the EU - a politico-economic union of 28 countries, was formed.

**What it means:** Just like we Indians move from one state to another, without any restrictions, people of EU can move from one country to another without any restrictions. People in EU can travel to other cities/ countries for jobs and even settle there.

Sarrah Samaiyah, IX A

## Why did Britain leave EU (Brexit)?

**What they say:** The new EU made it much easier for citizens of one country to migrate to another. People from poorer EU countries moved to the wealthier ones like UK, especially after the 2008 economic recession. As a consequence, the 'foreign population' of Britain multiplied. Many Britons were agitated on the loss of jobs to these 'foreigners.' Besides, UK also complained about the high membership fees for EU.

**What it means:** What if students from other schools start coming to your school playground and use your swings? You would get less time on your own swings.

Aditya K Das, IX A

## Does that mean 'all is well' for UK after Brexit?

**What they say:** Not really! The UK will lose influence over EU regulations without gaining much freedom to regulate independently. UK will be a lower priority partner in trade negotiations and would also find it harder to trade since EU member countries don't seem to be in a forgiving mood. Also, in the face of a security threat, UK stands alone now.

**What it means:** United we stand, divided we fall. The old saying goes for UK too. Remember, even though it's quite a rich country, they are geographically and numerically very small. While, EU as a single entity was like the big rich kid in the neighbourhood, whose dad has now cut off his pocket money. You get the gist!

Vasvi Yaksh, IX A

## Britain was getting a host of benefits by staying in the European Union. What will happen now?

**What they say:** While in the EU, Britain enjoyed a number of benefits like a single market for all member countries (no custom tax), increase in employment, freedom to travel anywhere and more. As UK left the EU, it also left behind the many advantages it had. It is likely for Britain to fall economically, politically, and it already has.

**What it means:** What if you are not a part of your school dance team anymore? You not just lose out on free attendance because of extra curriculums, but you will also not be able to take part in school programs anymore.

Suhani Saigal, XI E

## So, will the UK as we know it, break down?

**What they say:** UK is in a very fragile state at the moment. Not everyone within UK is happy with Brexit. Scotland and London are willing to depart from the UK in order to join EU. The breakdown of the nation would not be much of a surprise since a few regions have wanted to be independent since ages.

**What it means:** What happens when one friend breaks away from a group of friends? He could probably go on to do well now that he does not

Graphic: Pankaj Mallik, GT Network



have any distractions. Or he may just end up feeling like a loner and may not have anyone to help him in times of need. One can only wait and watch.

Anoushka Chakrapani, XI E

## How and why does Brexit affect countries the world over?

**What they say:** The pound has plummeted to its lowest level in decades, sending panic across the financial world. Ever since the Brexit vote, the US dollar has been steadily rising in comparison to the Euro. Most companies are expected to move their capital away from the UK and EU and into other 'safe havens' including Japan. Indian IT firms will have to divide trades between Britain and the rest of Europe.

**What it means:** UK has been one of the strongest financial hubs in the world. And when problems occur there, it affects everyone. Imagine when your favourite player in the cricket team falls sick and does not play, others do try to fill in but then you wonder, what if he was playing today.

Devyani Goel, XI E

## Will you get a job in the UK?

**What they say:** Since companies will move out of England, jobs will dry up. Also with the increase in the saturation of immigrants, the UK companies would not prefer calling immigrants from India to work, rather they would prefer giving employment to their own citizens who might have lost their jobs during Brexit.

**What it means:** It is like trying to get admission into an already overcrowded 'B' section. Too many students, too few chairs.

Nivedita Singhal, XI E

## Will it be easy for UK to leave EU?

**What they say:** According to the BBC, "Extricating the UK from the EU will be extremely

complex, and the process could drag on longer than that." Even though too many rules and regulations of the EU have been a factor for Brexit, unpicking those and framing a new set of rules would mean a lot of work for national lawmakers. To add to it, it's not yet clear when it will start, considering the nation is in a political turmoil with resignations by Prime Minister David Cameron and other politicians.

**What it means:** You have been bosom pals with your bestie with ages. There's too much you've shared – books, clothes, going to classes together, et al. For all we know, splitting was never an 'easy way out'.

Riya Singh, X C

## How will India be affected?

**What they say:** India is the second biggest source of FDI for Britain. When UK was a part of EU, Indian companies set up their offices at UK so they could sell to European countries under the European free market system. With Brexit, India may not be as keen to trade.

**What it means:** Indian companies which used to do business in EU, will now have to separately do business in UK.

Divjot Kaur, XI E

## Will EU break up?

**What they say:** No one for sure knows how the rest of EU countries will behave. Some people say that it is the beginning of the end for EU. Britain, now seething in political turmoil, has become an example for other Eurozone nations. Leaving, it

seems, isn't always the right way to go.

**What it means:** When the popular guy in the group leaves your team, you also end up feeling the team is not the same anymore, and you might feel like leaving too.

Swetabh Changkakoti, IX C

## Will Brussels (Headquarters of the European Union) try to convince UK to stay?

**What they say:** The United Kingdom of Great Britain and Northern Island is without dispute, one of the most essential entities constituting the EU. The EU would definitely negotiate terms with Britain (remember it is a powerful nation) regarding their future relationship, as the EU has done with other various non-members. The EU, during these negotiations, will definitely attempt to negotiate terms in their favour to ensure their advantage in these talks.

**What it means:** What if PM Narendra Modi suddenly decided to leave BJP? Imagine the repercussions! He is the face and leader of the party and if he tries to leave, the others in the party will try to convince him to stay.

Aryaman Kashyap, X B

## So the future is basically uncertain for Britain?

**What they say:** Yes, absolutely. Britain isn't very clear on how to currently proceed because the referendum vote is still not legally binding. For Britain's exit to be legal, it needs to implement Article 50, which itself is vague. Nor is it very clear as to what the entire process will entail, and how much time it will take. Besides, the terms and clauses of the exit still need to be decided upon.

**What it means:** When your friend wants to leave the school, she also has to go through various processes like getting a transfer certificate, submitting the fees, etc. These procedures take time and hence, are unpredictable.

Dhanya Visweswaran, X B





Till the 20th century, all clothes were made of linen or cotton.

# Studies to study

Don't you ever curse studies again. Your life would have been difficult had it not been for them. Confused? Then read what's written below, carefully



Kavya Aggarwal, AIS Vasundhara 6, XI

While almost everyone agrees on the importance of studying, the way you study remains a bone of contention. Even studies themselves can be seen at warring ends when it comes to the subject of 'studying'. Here, we bring to you some studies that guide you on the dos and don'ts for im-

proving one's academic performance.

**Distributed practice:** Distributed practice is all about breaking one's preparation time into smaller sized sessions with some time reserved for taking short breaks to recharge oneself. As claimed by the University of Illinois at Urbana-Champaign, it keep us energised for a longer time. It is also known to reduce stress level and

prevents us from getting all worked up!

**Visual imaging:** Research in both educational theory and cognitive psychology claim visual learning to be one of the most effective tools of learning. No wonder Sherlock succeeds in remembering each and every detail he happens to see (courtesy - the brilliant mind palace!) Mind mapping, diagrammatic representation of data and graphic organisers are various tools of visual learning that ease the process of studying and revising, while improving memory retention.

**Mnemonics mania:** Who wasn't taught the quirky mnemonic "King Henry died, mother didn't cry much" when metric system was first introduced in grade four? We all have long been introduced to the fun world of mnemonics and word abbreviations but have been oblivious to their numerous advantages. Many researchers have done painstaking studies on their use in mathematics and the results have been far from disappointing. It has been observed that mnemonics work as memory enhancing tools.

**Developing inner peace:** A new study from three leading universities in USA has revealed that mental exercises akin to Buddhist meditation improve academic performances. So in order to ace all your tests, you need to avoid oily junk food and bid adieu to your favourite gizmos. A peaceful mind, free of worldly worries and regular meditation, are also the essentials of effective learning.

So while each of these studies vouch for their effectiveness, you can choose your favourite. Or maybe incorporate them all (99% cut offs, huh?) 🇮🇳

## Amity Institute for Competitive Examinations

Presents



### Brainleaks-171 FOR CLASS VI-VIII

The process of loss of water from glacial ice is called:

- a) Sublimation
- b) Evaporation
- c) Radiation
- d) Condensation

Last Date:  
Jul 14, 2016

3 correct entries win attractive prizes

Ans. Brainleaks 170: (d)

#### Winner for Brainleaks 170

1. Satvik Jain, VIII, AFYCP, AIS Noida
2. Anisha Bharati, IX, AFYCP, AIS Gur 46
3. Rothman Panha, VI, AFYCP, AIS PV

Name:.....

Class:.....

School:.....

Send your answers to The Global Times, E-26, Defence Colony, New Delhi - 24 or e-mail your answer at [brainleaks@theglobaltimes.in](mailto:brainleaks@theglobaltimes.in)

# Changing courses

Math and science can wait. Superheroes, zombies and pigs are changing the 'course' of education. But beware of the dead ends

Pranav Bhasin, AIS Gur 43, XII

So you thought that education cannot get quirkier than e-classrooms and fine arts classes. Think again as we bring you the quirkiest courses from around the world.

**Course: Zombies in Popular Media**  
**University: University of Baltimore & Columbia College, Chicago, USA**  
These two universities offer courses based around the study of the presence of 'The Walking Dead', zombies in popular culture as television shows, games or the Haiti videos.

**Course: Physics: The Science of Su-**

perheroes

**University: University of California**  
University of California went all the way to teach... Physics? Yes, but only with a tint of quirk. The university offers a chance to study and analyse the physics behind the powers of our favourite sci-fi superheroes like Superman, Thor, Hulk and many more. Now that's a heroic course!

**Course: Astrobiology**  
**University: Indian Astrobiology Research Centre, India**

Do you often find yourself wondering about extraterrestrial forms of life? Then we have just the place for you, right here in the country. IARC offers

various courses on the evolution and origin of life in the cosmos. Mars calling. Anyone?

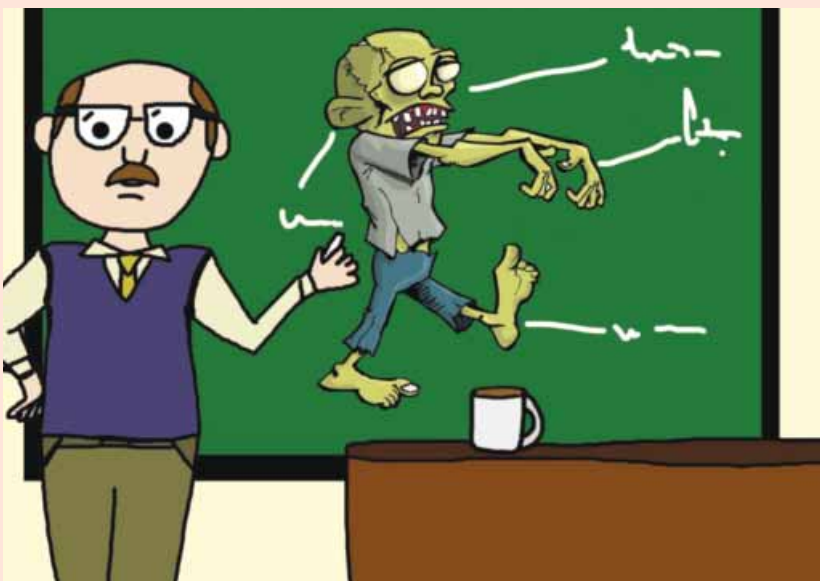
**Course: Invented Languages: Klingon and Beyond**

**University: University of Texas, US**  
From Star Wars to Lord of the Rings, movie creators often delve too deep and go a little far to create their own dialects and languages. University of Texas went even further and offers a course on these 'Invented Languages' ranging from Klingon, a language used by an ancient alien race from Star Wars to Elvish, Dwarvish and many more.

**Course: A History of the Pig in America**

**University: Xavier University, US**  
'History of pigs, really?', you must be wondering. Only if you knew their significance. If you want to discover how pigs sparked wars between American Indians and colonists, and led to the American automotive boom, head to this university.

**Course: Deviance**  
**University: University of Texas, US**  
Obsessed with 'out of the box'? Well, with this course, you'll be out of the box with, umm... ten thousand other people. The course is about analysing deviance and anti-societal behaviour. No extra credits for wearing Lady Gaga's outfit to class, though.



Imaging: Ravinder Gusain, GT Network



# The cool school

*Study when you want, study what you want. Unconventional schools sound like the 'American dream'. Pallavi Nigam, AIS MV, XI E tells us how far they go in achieving the dreams*

#### For the students, by the students

Unconventional schools work on the philosophy of making schools fit for children and not the other way round. For instance, the Beaver Country Day School allows students to elect independent studies in pursuit of intellectual interests outside the curriculum. The Summerhill School in United Kingdom allows students to be a part of the legislative and judicial decisions related to the day-to-day workings of the school.

#### Conventional vs unconventional

While the unconventional schooling system empowers students with more free-

dom to carry out academic tasks in their own ways, conventional schools have established norms and curriculums. Unconventional ones promote thinking out-of-the-box while conventional ones are not able to challenge one's thoughts.

#### Cool for everyone?

The education system followed in a country depends on various parameters viz social, cultural, political. So, the practicality of radical schools may not be feasible in all societies. For instance, in a country, where the desired literacy rate has still not been achieved, 'unschooling' may not work. It may prove detrimental to the government's educational schemes as well as lead to unemployment.

#### So is it uncool then?

'Learning' is a subjective term and hence there is no absolute right or wrong in it. Perhaps we need an educational system that values personal acumen and creativity and provides for 'checked' liberty; in short, the best of both worlds. 🇮🇳





# Invention, by chance

An event may seem accidental and insignificant but sometimes it has the potential to become something big. **Pratul Gupta, AIS Saket, VI**, brings a list of inventions that were accidental but changed the scenario around them with their existence.

## Cornflakes

Will Keith Kellogg was helping his brother cook meals for patients, when he accidentally left some boiled wheat sitting out. The wheat went stale by the time he returned, but rather than throwing it away, the brothers sent it through rollers, hoping to make long sheets of dough, but they got flakes instead. They toasted the flakes, which were a big hit with patients. And that is how cornflakes came into existence.

## Teflon

Teflon was accidentally discovered when Roy Plunkett was trying to make a new refrigerant without using chemicals like ammonia and sulphur dioxide. One day, he opened a container that had one of his samples and found that the gas he expected to find there, was gone. Instead, he was left with a slippery resin that was heat resistant, which is used on nonstick cookware today.

## Microwave oven

In 1945, the specific heating effect of a high-power microwave beam was accidentally discovered by Percy Spencer, an American self-taught engineer. When he was working at Raytheon, he noticed that microwaves from an active radar set started to melt a candy bar he had in his pocket. He then got the idea to try and cook food with microwaves. The first food cooked with Spencer's microwave was popcorn.

## Penicillin

Scottish scientist Alexander Fleming, accidentally left open a Petri dish containing Staphylococcus bacteria. When he returned, he found that a blue green mould had grown over the Staphylococcus. He also noticed that the mould had released a substance that repressed the growth of the bacteria and caused lysis. Once the discovery was made, Fleming grew a pure culture and thus, the first ever penicillin was born.

## Play Doh

The non-toxic, non-staining reusable modeling compound was originally created to remove coal residue from wallpaper. But as coal-based home heating switched to natural gas, Joseph McVicker modified the formula and added colours to build the soft Play-Doh for kids to play with.

## Pacemaker

Wilson Greatbach was working on developing an oscillator to aid the recording of tachycardias (faster than average heart

rate), when he accidentally inserted the wrong resistor. When the resistor was plugged in, the circuit started to pump a 1.8 millisecond pulse followed by a 1 second interval during which the transistor cut off, mimicking a normal heartbeat.

## Ice cream cones

At the World's Fair in 1904, an ice cream stall was so popular that they were running out of plates. Soon, the owner noticed the waffle stall that wasn't doing well. Both the stall owners hit on the idea of rolling up the waffles to hold the ice cream and thus, the first ever ice cream cone was born.



Illustration: Deepak Sharma, GT Network

## Invention, by Date

*These inventions were accidental too!*

- **Potato Chips** - by **George Crum, 1853**
- **X-ray** - by **Wilhelm Conrad Koentgen, 1895**
- **Super glue** - by **Dr Harry Coover, 1942**
- **Velcro** - by **De Mestral, 1948**
- **Post-it notes** - by **Dr Spencer Silver, 1968**
- **Dynamite** - by **Alfred Nobel, 1833**

# Bottled again and again

*Plastic bottles are one of the most commonly recycled items. **Akshita Gupta, AIS Vas 6, X**, goes a full circle from bottle to bin and then back to bottle*

## Next Application

**Stage 5:** Flakes and granules are then melted and processed using various techniques and returned to the manufacturers of plastic bottles. Also, these flakes can be spun into very fine thread-like materials to make a variety of textile products.

## Collection

**Stage 1:** The plastic bottles are collected in recycling containers and taken to local recycling centres.

## Sorting

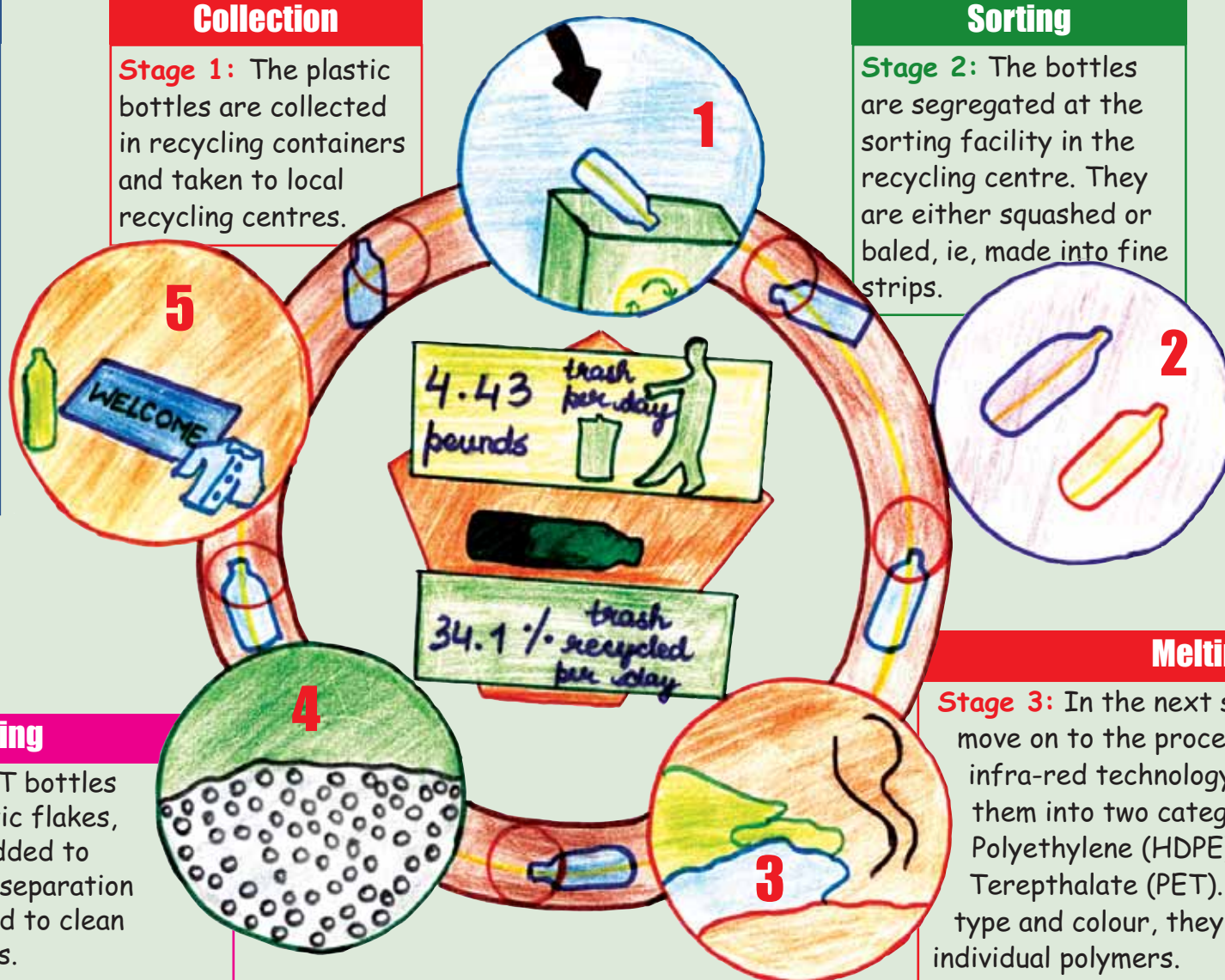
**Stage 2:** The bottles are segregated at the sorting facility in the recycling centre. They are either squashed or baled, ie, made into fine strips.

## Flanking

**Stage 4:** While the PET bottles are shredded into plastic flakes, HDPE bottles are shredded to form granules. Density separation techniques are employed to clean these flakes or granules.

## Melting

**Stage 3:** In the next step, the bottles move on to the processing facility where infra-red technology is used to sort them into two categories - High Density Polyethylene (HDPE) and Polyethylene Terephthalate (PET). Depending on the type and colour, they are melted into individual polymers.



- PET bottles are 100% recyclable.
- Recycling one plastic bottle saves enough energy to power a 60 W light bulb for 6 hours.
- It takes 400 years for earth to naturally break down plastic.
- 10 plastic soft drink bottles are required to make fiberfill for one ski jacket.

Illustration: Akshita Gupta, AIS Vas 6, X





Nylon was initially used to replace real bristles in toothbrushes

# The Plan Clan

Humans have mastered the art of making plans and failing to execute them - constantly, religiously and daily

Kaavya Sahu, AIS Gur 43, XII B

For many, everyday life is a simple process: eat, sleep, plan, repeat. As you lie on the bed staring at the bare dark roof, a late realisation slowly dawns. How quickly another day has passed and how easily you let it pass. Maybe it just needs a little more discipline. For all we know, planning isn't such a difficult thing. Here's a peek into the master plans...

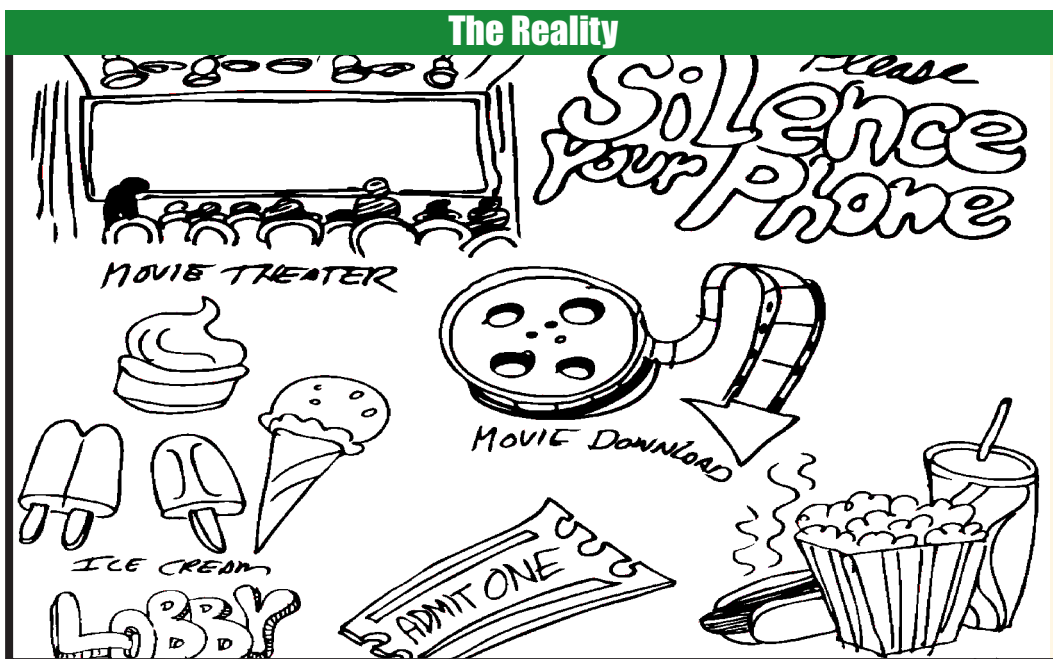
## Waking up early

**Sunday, 11 pm:** Must wake up at 5 tomorrow. Put phone at bedside. Vicinity is important, you know. Sweet dreams, sugar.

**Monday, 5 am:** Loud alarm? Check. Irritating phone? Check. Deep sleep? Check. Postpone by one hour.

## Burning the fat

**Monday, 9:00 pm:** I can see it. I can see myself



sweating out doing intense workouts from stretches and squats to pushups and planks. From the exasperating belly bulge to the grossly fat arms and legs, every piece of fat would vanish making me look stunningly perfect and beautiful...

**Tuesday, 10 am:** It's probably hopeless. I should focus more on achieving the rest of my master plan, which is far more important.

## Studying all day

**Friday, 7 pm:** Math, science, history or literature...tomorrow, I am going to study everything. Well, it really is time to get serious. And most importantly, to stay away from all the gadgets.

**Saturday, 10 am:** Opening the book with the most impressive cover page, you begin to read one of the chapters hoping to finish it by the night.

**10:05 am:** Did someone just WhatsApp you? Oh, isn't that the new blocks game?

**2:00 pm:** Level 21, people! Lunch time? \*Facepalm\*

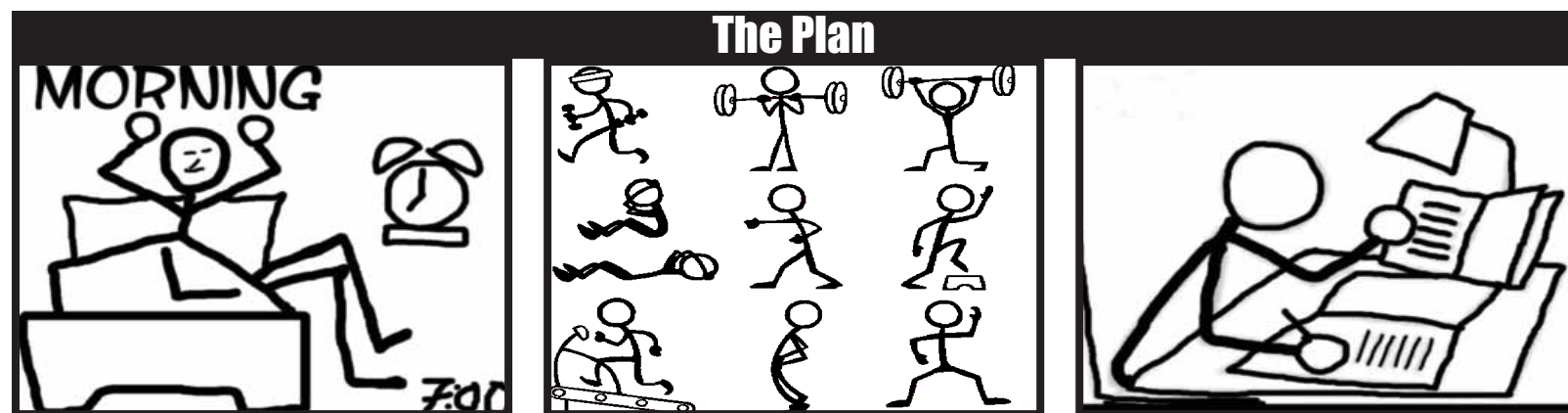
## Learning new things

**Saturday, 9:30 pm:** Besides studying, I must also work on developing other skills and learn something new everyday. Find my passion, you know, do something good with my life.

**Sunday, 11:30 am:** With a large bowl of Act-II popcorn and a bottle of Coca-Cola in your hands, you gather yourself to watch the next episode of GOT and promise yourself, only one for the day.

**7:10 pm:** But why did Martin kill Jon Snow? Let's just watch one more. Or maybe two...

**9:30 pm:** Dinner already? All right, princess, no more TV for a week. Well, most probably 🇧🇩



# For the fat ones

How to loose weight? Obese people think about it everyday, but what if weight is not an issue anymore?

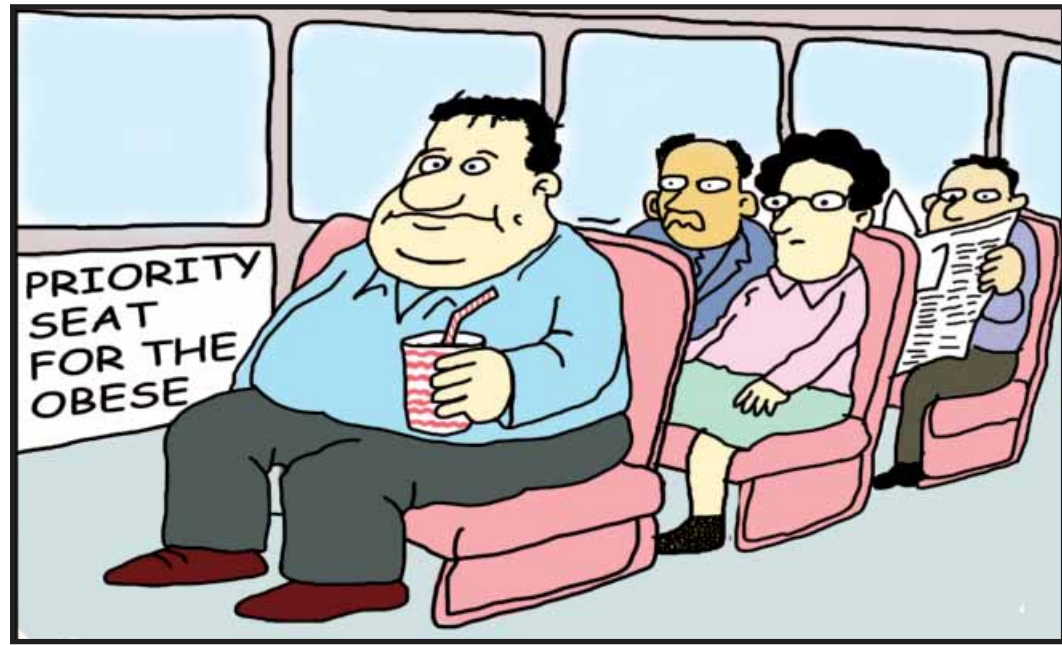


Illustration: Pankaj Mallik, GT Network

Prisha Singh, AIS Gur 46, XII

From not finding their size of clothes to bearing the pain of saying 'no' to their favourite desserts, there is a lot that obese people have to go through. Let's be kind and do something for this constantly struggling species around us.

## Bigger bus doors

How about there are two set of doors in public buses – one normal sized and one large door so that the obese don't have to squeeze in sideways.

## Large seats

From large seats in planes, to ample seating space in malls and theatres; every public space should cater to them. After all, if a chair collapses, an obese person could get hurt and feel humiliated.

## More lifts please

Climbing stairs leaves the obese huffing and puff-

ing. A little generosity by providing more lifts can go a long way in helping them.

## Chota aloo tikki

Do you have any idea how bad they feel while turning away from that tasty aloo tikki garnished with all the chutneys? But if it becomes *chota* aloo tikki, then they will enjoy the tiny pleasures of life.

## One seat cars

Ever been seated next to a fat person in the car? No, they do not elbow you on purpose but are simply unable to contain themselves in the given space. One seat cars are the way to go for the overweight ones so that they don't brush against anyone again.

As innovative as these ideas may sound, but will they be ever implemented? Don't think so. What will be implemented are effective weight loss programs. So stop procrastinating and hit the gym. You can thank us later. 🇧🇩



# Long & short of it

Your hair makes up a great chunk of your personality, the hair-style speaks about your mood. As your hair are important part, deciding upon its length can be a dilemma. *Adrija Tripathi, AIS Saket, XII B* brings a guide.

## THE 'LONG' STORY

### The good

■ Long hair can be uber cozy during the winters. They keep your neck, ears and face comfortably snug during the harsh cold.

■ Long hair retain oil and dirt slowly. It takes a lot of days for hair to finally look bad. Because of this, you don't have to wash them very often.

■ The perfect one, make ponytail when you don't want to maintain. Messy buns are perfect for those extra-bad-hair days.

■ Experimenting is fun with long hair, literally do

anything. Perm, curl, braid, streak, whatever!

### The bad

■ Summers are the tough part with long hair as the sweat and heat are a lethal combination.

■ You let your hair grow a bit and voilà, you get split ends from hell. Long hair tends to get stuck ... EVERYWHERE. Be it zippers, buttons, velcro, anything. Washing your hair is a big event and the rest of the family has to be notified. You wash your hair once and you finish half the bottle of shampoo.

## 'SHORT' AND SWEET

### The good

■ Summers are a breeze with short hair as it lets the wind blow on your neck. Short hair cuts are very attention grabbing. You'll stand out of the crowd with a cute bob cut or a stylish pixie cut.

■ Easy maintenance! Need more?

■ Every other celebrity has them! Pixies, bobs, razor cuts, choppy, there's a huge variety!

### The bad

■ One cowlick and your entire day is ruined, as you keep trying to get it down but to no avail. Maintaining the length of your hair can be tedious.

■ Just in case, you don't have the time to wash them, then be prepared for a 'champu' look.

■ If it doesn't suit you, it might take months or maybe years to get back to the original length. 🇧🇩





## Prerna Series

This is part 1 of Prerna Series, a collection of ten stimulating posts about the life and beliefs of Chairperson, inspired from her interactive sessions with Amitians on Prerna Diwas - 2016.

## Get goal mapping



Dr Amita Chauhan  
Chairperson

Michelle Obama came from a very poor family, yet she dreamt of going to Princeton University. Her parents were simple realistic folks; they dissuaded her by saying "You cannot have such far-fetched dreams." Not one to be deterred, Michelle travelled 1.5 hours to reach her school and studied hard. Since she had a huge joint family leading to a cramped house, she would wake up at 4 am to study. With her consistent hard work, she passed with flying colours and gained direct access to Princeton. That is how she made her dream come alive. She had a dream, mapped out her life accordingly and succeeded in getting what she wanted.

\*\*\*\*\*

Have you heard of anyone embarking on a journey without knowing their destination? Just as that is next to impossible, if you don't know where you want to reach, how can you reach there? To be successful, you must have a dream. And to turn that dream into reality, you need to map your goals. The first step towards success is deciding what you want in life. On a sheet of paper, list out all your goals, big and small. Ask yourself: God has given me a beautiful life, how can I gain the maximum potential from it? If you love and respect yourself, you'll know what you want from your life. Then, narrow down your list to one goal that would give you the maximum happiness. I say happiness, not success, as, if you are happy achieving what you want to, you will automatically be successful. Goal mapping is like creating a blueprint of the success you want to achieve. It is the master key for unlocking success in any area of life. When a firm goal is fixed and vital steps are taken daily to fulfill it, the potential to achieve is limitless. To begin with, chart out a practical plan of action to reach your dream goal and start following it religiously. On the way, you may feel disheartened, disoriented or demotivated due to unforeseen reasons, but the trick lies in moving forward each day. Make a little progress every day, but keep moving come what may.

\*\*\*\*\*

To be successful, you must have a dream. And to translate that dream into reality, you need to map your goals.

\*\*\*\*\*



Prerna Diwas celebrations at AIS MV

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# Lyricaly lost

Lyrics can be beautiful, and sometimes redundant. They can touch the heart or seem a useless play of words. Too bad they have taken a turn for the worst

Terumi Fujisawa, AIS Noida, XI H

The journey of music commenced as the Beatles (The rock band, not the insects!) said Hey to Jude. Down the road of rock and roll, exhilaration and tunes funky enough to lift those mundane ears up to the sound of music, lyrics were at the top of their game. But slowly enough and surely enough, this path of lyrical enlightenment came to a crashing halt. Here are just a few exemplary lyrics from Then and Now.

### INQUEST1: Universal Peace

**Then-** "No need for greed or hunger  
A brotherhood of man  
Imagine all the people  
Sharing all the world"  
**Now-** "Lately I've been  
feeling a certain way  
Peace signs in every picture that I take  
I represent World Peace yo, yo"

Through the magnificent 70's, John Lennon really did 'Imagine' as he enamoured the world with his sound, pithy and beautiful lyrics. Meanwhile, forget about grammatically correct English; we could entrust Rihanna's language to poetic license, but then we'll encroach upon the fever



Ananya Agarwal, AIS MV, X B

Leaders and entrepreneurs like Bill Gates and Steve Jobs are well known for their inspiring quotes. But when we take their comments out of the context, they might mean the exact opposite of the speaker's intention. Get ready for a bone tickling, and inspiring read as we bring you some of the best (mis)interpretations straight from the diary of the quote marshal.



that plagued Rihanna while she penned down this fallacy in the midst of her energizing and purposeful records. 'World Peace' as the song is named, is a matter of great vehemence and criticality and certainly pictures of peace signs can't liberate the ivory birds from their savage cage.

### INQUEST2: Bringing a change

**Then-** "Twenty-five years  
and my life is still  
Trying to get up that great big hill  
of hope, for a destination"  
**Now-** "Yo, people will love you and

support you when it's beneficial  
I'mma forgive, I won't forget, but  
I'mma dead the issue"

No songwriter could ever write a song on meaningless life in a way that is more meaningful; Linda Perry excelled at this oxymoronic talent as she wrote 'What's going on' in the 90's. Meanwhile, Nicki Minaj's lyrics are somehow crude with almost no beauty portrayed in the art of writing words. Where Linda Perry's resplendent and compelling lyrics still, in the 2000's, make you wonder whether your life is bereft of a tinge of change or not.

# Quote Marshal

You followed their words of wisdom, but still failed? Wait, did you just 'misinterpret' what they said?

Bill Gates

*"I failed in some subjects in exams, but my friend passed in all. Now he is an engineer at Microsoft and I am the owner."*

*"I will always choose a lazy person to do a difficult job.... because he will find an easy way to do it."*

**The Quote Marshal says:** People got higher marks than me, not because they were smarter than me, but because I was lazier than them. Something that Bill Gates will surely understand. Thanks Bill Gates, for giving me the reason for not spending hours of hard work at mugging up those unfathomable subjects.

**Dear Marshal,** what Gates actually meant is, success in life isn't restricted to being an exam pro. Those who think out of the box are the ones who will leave a mark in this world.

Einstein

*"A person who never made a mistake, never tried anything new."*

**The Quote Marshal says:** Now Einstein's my true inspiration. Ooops... Did I make a mistake?

**Dear Marshal,** Einstein meant that if you wish to do something fresh, you must not fear making a mistake and always dare to take a step ahead.

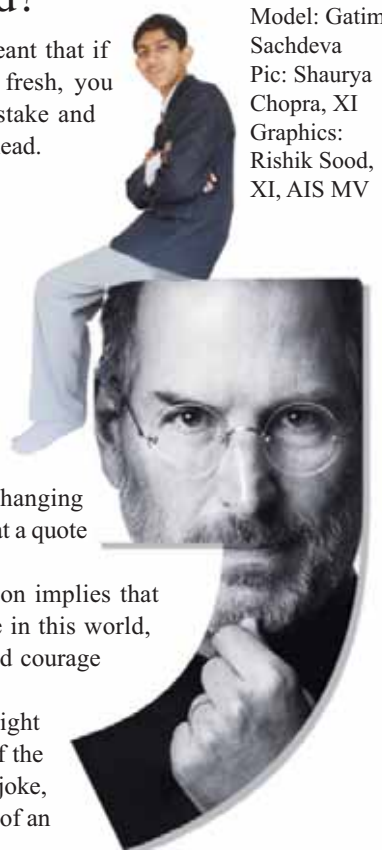
Steve Jobs

*"The ones, who are crazy enough to think that they can change the world, are the ones who do."*

**The Quote Marshal says:** Well, I always had been crazy enough. Though I couldn't change the world, I certainly did succeed in changing the way you will be looking at a quote the next time.

**Dear Marshal,** this quotation implies that you can bring about change in this world, only if you have the will and courage to do so.

**P.S.** Someday, while you might try stepping into the boots of the quote marshal for cracking a joke, don't forget the true essence of an inspiring quotation. 🇧🇩



Model: Gatim Sachdeva  
Pic: Shaurya Chopra, XI  
Graphics: Rishik Sood, XI, AIS MV

# The Chaste Water



Vira Sharma  
Managing Editor

The first time I visited my native village in Bihar with my son just eight years old then, I was on a complete educational trip, introducing him to the real village life.

From watching birds to plucking fruits, feeding the cattle to climbing trees, messing with mud at the potter's wheel to catching fireflies at night, he seemed to be enjoying every bit of it. At the end of the vacation, feeling like an accomplished mother suc-

cessful in her mission, I asked him, "What did you like the most in the village?" He said, "The taste of the hand pump water," waving a bottle of water that he had filled-in while leaving, to share with his friends in Delhi.

I had seen people carry water or 'jal' from holy rivers for sacred usage, but a small boy, happy with his bottle of 'tasty' water to share with his friends was an eye opener. Alas! In the race of modernisation, we have moved ahead too fast and too quickly to actu-

ally pause and feel the 'taste' of water.

What nature has given us free in abundance, is being sold as mineral water and now even as 'fruit water' to replenish the nutrients that have been squeezed out by manmade fallacies.

The top story of this edition, traces many more random consequences, which may become a reality soon, lest water is conserved. We swim in water, we throw our waste in water, we water our plants, we bathe in water, we travel to Mansarovar for a sip of holy water, we parch our thirst with water and we douse fire with water. Yet we call it tasteless. Only if we realise that the taste was 'chaste', will we save water from becoming a casualty. 🇧🇩





# A Fragrant Story

“Perfume is the most intense form of memory” said Jean Paul Guerlain, the renowned perfumer. We bring to you memories of the perfume – some old, some new to refresh your recollections...



## A whiff of history



## Wear it well!

Use these tips to make your perfume last all day

- **Spray perfume behind your ear lobes.** This is a pulse point that emits heat and gives long lasting fragrance.
- **Use it near your collarbone and neck.** The dip in bone structure is more likely to settle the perfume and make it stay for long.
- **Apply it on the wrists** but do not rub it as doing so will reduce the impact of the fragrance.
- **Spray perfume inside the elbows** and behind the knees to maximise the effect.
- **Do not spray perfume on your clothes;** rather use it immediately after a hot shower. Doing so will open the pores that will absorb the scent, hence making you smell good all day!
- **Always let the perfume dry** for 10 minutes before adorning yourself with jewelry.

The fixation with perfumes is not new; it started ages ago and in different ways

**In Egypt:** The Egyptians were the first to incorporate perfume into their culture, with the earliest perfume bottles dating back to 1000 BC. Egyptian women wore perfumed creams and cosmetics made with scented oils. Roses, lilies and violets were steeped in oil and rubbed on skin. Powdered spices and scented oils were made into beads and worn as jewellery.

**In Persia:** Dominating the perfume trade for many years, the Persians invented the distillation process that led to the discovery of base alcohol. Avicenna, the Persian doctor,

chemist and philosopher, experimented extensively with distillation to make better scents. He invented the non-oil based perfume.

**In Rome:** The Romans carefully documented the process of Greco-Roman perfume making. They used perfumes to bring the believers closer to God, hence limiting their usage to temples. But by 100 AD, Romans were using 2800 tons of frankincense (aromatic gum), and perfume was used everywhere.

**In China:** The Chinese thought that perfumes weren't meant to be worn as ornaments on the body. Rather they were to be used as a disinfect to purify the surroundings or to be used in food and medicines. Though few noblemen used to scent their hands but perfume was not considered to be the 'in-thing' in China.

**In Italy:** The Italians were the creators of 'Aqua mirabilis', a clear substance containing 95% alcohol imbued with strong scent. And thus, the liquid perfume was born.

**In India:** Perfumery existed in Indus civilisation too. Hindu Ayurveda texts like Charaka Samhita and Sushruta Samhita mention one of the earliest distillations of 'Ittar'. The perfume references are part of a larger text called Brihat Samhita, dealing with the manufacture of perfumes to benefit 'royal personages and inmates of harems'.

## Did you know?

- The court of Louis XV was named 'The perfume court' due to the scents which were applied not only to the skin but also to clothing, fans and furniture.
- The refreshing blend of rosemary, bergamot and lemon was used in a multitude of ways. It was diluted in bath waters, mixed with wine, eaten with a sugar lump, as a mouth wash and so on.
- Queen Victoria granted the perfume company Crown Perfumers' the image of her own crown to top the bottles of fragrances.
- Jean Carles, a famed French perfumer who created scents such as Miss Dior, insured his nose for one million dollars.



Contributed by: Aabriti Saha, Ishika Jauhar, Smriti Srivastava, Sukanya Nair, Pragyna Rawat, XI, AIS Gur 43

## Know thy scents

Ever wondered why Chanel No.5 Eau de Parfum costs a bomb while an Eau de Cologne of the same brand doesn't hurt you a bit?



**Eau Fraiche:** A combination of 3% oils with water as a base, this perfume lasts for only about 2 hours.



**Eau de Cologne:** EDC contains 2-5% of essential oils, with water as a base lasting up to 2 hours.



**Eau de Toilette:** EDT is a mixture of 5-12% oil with alcohol or water as a base. It generally lasts for 2-4 hours.



**Eau de Parfum:** EDP sprays consist of 10-15% perfume or oils, with alcohol as a base.



**Parfum:** The most expensive, it consists of 20% oils and 80% alcohol, lasting up to 6-8 hours or maybe a day.

## Timeline of perfumes

### 1st millennium BC

The Greeks developed the use of fragrances. The most commonly used ones were rose, saffron, violets, spikenard and cinnamon.

### 1st century

First professional perfumers emerged in Rome. Romans consumed nearly 3000 tons of 'Frankincense' and over 500 tons of the more expensive 'Myrrh'.

### 12th-13th century

King Henry I of France granted a heraldic shield to the Guild of Perfumers. Venice was an important centre for trade and commerce between Europe, the Middle East and Asia.

### 15th-16th century

The first books and manuscripts describing perfumery techniques appeared.

### Around 16th century

Nostradamus and his second wife Anne Ponsard Gemelle were famed as makers of herbalised perfumes.

### 1600-1650

In England, Charles I appointed Neil Gwynne as fragrant advisor.

### 1708

Charles Lilly, a London perfumer, introduced scented snuffs and a revolutionary fragrance of orange flower, musk, violet and amber.

### 17th- 18th century

Perfumes had begun to be stored in lightly blown glass bottles and pear-shaped bottles in opaque white glass.

### 19th century

Perfumery developed in three fundamental dimensions: the technique used, the structure and the synthetics employed.

### Beginning of 20th century

Perfumes of France, England and Spain widened their horizons to global markets.

### End of 20th century

The industry had grown to such an extent that over 100 fine fragrances a year were being launched. Perfume reached the masses.

### 21st century

Liquid perfumes with alcohol as base became popular among buyers.





# Somehow, I survived



As I looked into the balcony, I saw pigeons flutter. The sound scared them. It always did. But, they could fly.

## Short Story

Nandini Saini, AIS Mayur Vihar, X

It is a beautiful morning, my grandchildren are still asleep. As I sit in the balcony and pour a cup of tea, I see pigeons flutter, spreading their wings. Their flight is fearless. The pigeons, they could fly.\*  
*It was a beautiful morning, my grandchildren were still sleeping. I desperately tried to wake them up, they had to adhere to the pattern. The teacups were broken. As I looked in the balcony, I saw pigeons flutter. The sound scared them. It always did. But, they could fly.\**  
It is my house. Big and spacious. It smells of fresh spring flowers. I am age-

ing now. It's difficult to walk across the room. Even my children and grandchildren have rooms at a distance. But it's okay, as long as we live together.  
*It was my house. Small and cramped. It stank of sweat and blood. The whips on the wall were robust enough to give us long lasting scars. I was ageing. It was difficult to walk across the room, it felt like a dingy cell. Even my children and grandchildren had rooms like that. But it was okay, as long as we lived together.*  
We are going to the camp, many people like us will come, to pay homage to the ones we lost. We were separated at the gates. But I kept my little grandson with me. They allowed. And we sat together.

There were not many people in the camp, so we knew where my son was sitting and my grandchildren too. I could see them safe.  
*We were going to the camp, many people like us went, to clean ourselves. We were separated at the gates. But I wanted to keep my grandson with me. They refused. We parted. I could not see my family. I knew they weren't safe.*  
Today is 23rd May, 1953. We are celebrating 5 years of our stay in this house. With family. When I look back, I try to forget the nightmare I lived. For the reality has changed now. Somehow, I struggled. Somehow, I survived.  
*Today is 23rd May 1938. We were castigated after 5 years of our stay in these cells. Without my family. With tears and sorrow. Whenever I look back, I am reminded of the nightmare. That was still a reality. By no way, I could struggle. By no way, I could survive.*  
\*From being a holocaust victim to emerging as a holocaust survivor, time tells its tale. 🇮🇳



# Summer coolers

Hi

manshi Chaddha, AIS PV, IX

Ingredients

For trifle pudding:

Vanilla ice cream.....1 cup  
Kiwi crush .....1 tbsp  
Strawberry crush .....1 tbsp  
Apple and mango (chopped).....1 cup  
Marie biscuits (crushed) .....1 cup

For Oreo fusion

Vanilla ice cream ..... 1 brick  
Oreo biscuits (crushed) .....1 pack  
Choco-chips ..... For garnishing  
Kit-Kat .....For garnishing

Method

For trifle pudding

■ Take 2 glasses and set a layer of crushed Marie biscuits in both.  
■ Add chopped apples and mangoes equally in both the cups to form the

second layer.

■ Cover the fruits with Vanilla ice-cream. This will be the third layer.  
■ Now repeat the layer of biscuits, apples, mangoes and vanilla ice-cream.  
■ Top it with kiwi and strawberry crush.  
■ Set this pudding for an hour in the freezer and serve chilled.

For Oreo fusion

■ Take a big bowl and put half of the vanilla ice-cream brick as base. Set this in the freezer.  
■ Spread a layer of crushed Oreo biscuits on the ice cream.  
■ Now, spread another layer of ice-cream on it. Freeze it for an hour.  
■ Garnish the pudding with choco-chips and Kit-Kat chocolate and serve chilled!

## Words Verse

# Why women cry?

Riya Kumar AIS Gur 43, XI A	He gave women hardness To keep her going boldly And also to be strong When she is hurt badly	As it is the door to her heart A place where love resides
When God made women He made her full of dreams But he had never once thought That one day she will cry and scream	He fashioned her ribs To protect her lovely heart And also to forgive And have a good start	And finally women got tears In their innocent eyes But not from God Rather her loved ones
He made her shoulders strong To carry the weight of the world But also very gentle To give people comfort	Beauty of a woman Is not from what she wears What figure she carries Or the way she combs her hair	This is modern generation For women's safety Though there are many organisations Yet, we need more humanity
He made her heart soft To love her children And also gave her strength To face rejection	We should see her nature Her beauty lies in her eyes	Many rules have been made To obey them people just try But if past and present have differences Then still why women cry? 🇮🇳



Brush-n-Easel



Shivam Ahuja  
AIS PV, IX

Read Play and Win

Reading your favourite GT can fetch you a prize too. Complete all the boxes below. Click a picture and send it to editor@the globaltimes.in or submit it to your GT Teacher Coordinator. 3 lucky winners will win a prize every week!



<div>Q: Who was conferred an honorary degree at the convocation held at AUUP?</div> <div>Ans:</div>	<div>Q: What is the topic for 'ABC of...' in this edition?</div> <div>Ans:</div>	<div>Q: From which place did the first professional perfumers emerge?</div> <div>Ans:</div>
<div>Q: Who said, "Get goal mapping"?</div> <div>Ans:</div>	<div>Q: Which competition saw the participation of students from 11 countries?</div> <div>Ans:</div>	<div>Q: Which page carries a full page advertisement?</div> <div>Ans:</div>
<div>Q: Men of which state are marrying multiple times to have an extra hand to fetch water?</div> <div>Ans:</div>	<div>Q: Who organised the 18th Olympiad in Mathematics?</div> <div>Ans:</div>	<div>Q: When was the EU formed?</div> <div>Ans:</div>

Name:.....Class:.....School:.....

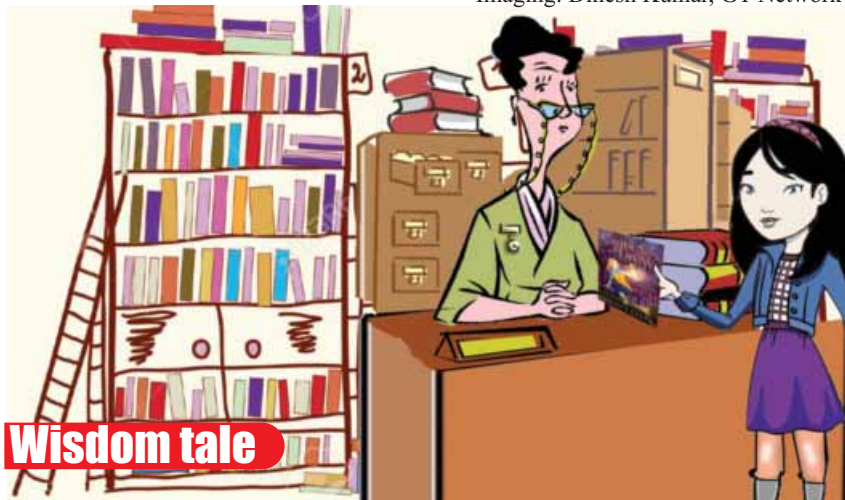




Velcro an easy fastener was invented by George de Mestral.

# The tale of torn pages

Imaging: Dinesh Kumar, GT Network



Wisdom tale

Aaratrika Ganguli, AIS Gur 43, VI

Anushka, a twelve year old girl, loved reading books. Being an avid reader, she issued books from her school's library every week. One day she was reading 'Nancy Drew's adventures'. Just when she reached an interesting junction in the story, she saw that a few pages of the book were missing. She was filled with fear, what if the librarian held her responsible for the missing pages? Scared and worried, she ran to her parents and told them everything. While Anushka wanted to return the book without uttering a word about the torn pages, her father advised her to be honest with the librarian, for it wasn't her mistake.

So the next day, Anushka went to the library and told the librarian about the missing pages. The librarian did not even take a second to blame Anushka saying that she was the first person to issue the book and went on to accuse her of lying. Anushka was dumbstruck. Tears rolled down her cheeks as she pleaded about her honesty but to no good. She was asked to pay a fine. As soon as she returned home, Anushka hugged her mother and started to cry. Her mother told her that though the path of honesty is difficult, she must never lie. Anushka was not convinced. When her father returned from office, he was surprised to hear about the incident with

Tears rolled down her cheeks as she pleaded about her honesty but to no good. She was asked to pay a fine.

the librarian. He gave her the amount to be paid as fine. The following day, Anushka did what she was asked to. Three months later, Anushka won a Hindi extempore competition at school. She was asked to meet the librarian after receiving the prize. As soon as she entered the library, the librarian hugged her and told her how proud she was of her. She even gifted her a compilation of Hindi essays. Anushka was taken aback with the gesture. Then, the librarian apologised to her saying that her honesty had left her thinking and so she checked her records again. The book was issued to someone else before her and the student had admitted his mistake. Anushka was overwhelmed as her belief in honesty was reaffirmed. 🇮🇳🇮🇳

**So what did you learn today?**  
The path of honesty is sometimes not easy, but truth always prevails in the end.



Shivi with her colourful bugs

## Bugs on leaves

Shivi Soni, AIS Pushp Vihar, IV

### Material required

- Green cartridge sheet: 1
- Disposable plastic spoons: 3
- Paints: blue, red, yellow, brown & white
- Painting brush
- Fevicol
- Scissors



### Method

- Draw three leaves on the green cartridge sheet and cut them out.
- Make a small hole close to the base of each leaf.

- Paint the handles of the three disposable spoons brown.
- Paint both the sides of the upper parts of each spoon with different colours (red, blue & yellow).
- Allow the paint to dry before applying a second coat.
- Make dots with white paint on the back of the coloured spoons.
- Slowly, insert the spoon handle into the leaf's hole in such a way that the back of the spoon faces the front.
- Set the bugs with fevicol.
- Your 'bugs on leaves' are ready. Decorate them in your garden.

## Riddle fiddle

Mahika Miglani, AIS Gur 46, VI

1. Where do frogs keep their money?
2. I'm full of keys, but I can't open any door. Who am I?
3. What has a neck but no head?
4. If you peel off my skin, I won't cry but you will. Who am I?
5. What has to be broken before you can use it?

Answers: 1. In the river bank 2. Piano 3. Bottle 4. Onion 5. An egg

## POEMS

### My country

Pearl Dhingra, AIS PV, VII

My country has many cultures  
It has animals like cheetahs and birds like vultures

In my country, people practice different religions  
People speak different languages, live in different regions and practice different cultures

In my country, great rivers like Yamuna flow

And sometimes sadly, storms like hudhud blow

In my country, there are lakes, ponds and beaches  
There are lush green trees of apples and peaches

In my country, there are great mountain ranges  
It's life giver is the sacred river Ganges

In my country, every state has its own speciality  
And so I am proud that 'Indian' is my nationality

My country is the best I have ever known  
For with my growing country, I have grown. 🇮🇳🇮🇳



## Life is a dream

Sourish Srivastava  
AIS Vas 1, IV

Life is a dream  
A sweet and sour cream  
A chance given to us  
To live with love and trust

Life is a beautiful rose  
With its secrets enclosed  
We don't know when it ends  
For it is full of turns and bends

Life's moments are precious  
But they are passing by  
And then suddenly time is lost  
If only it could be returned  
With a cost to pay

Life has rights and wrongs  
The difference we must know  
Remember that what we reap  
Always comes from  
What we often sow. 🇮🇳🇮🇳



## It's Me

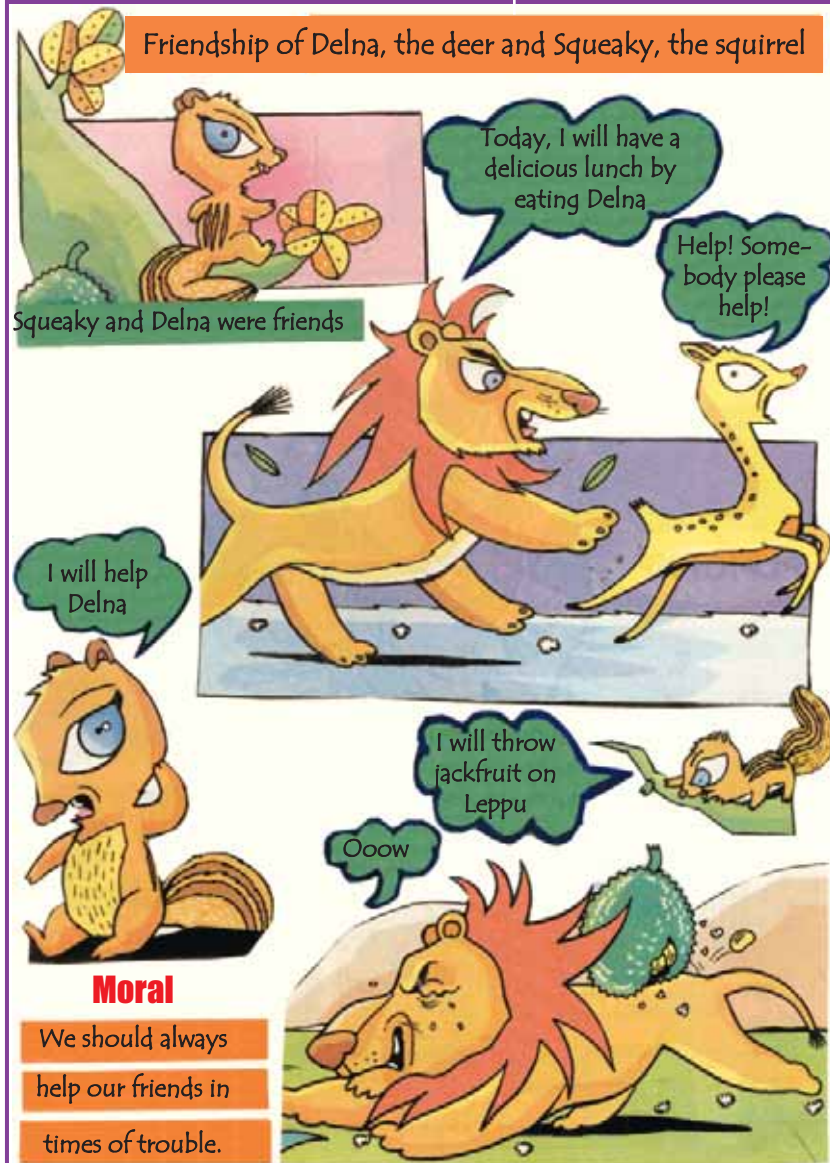


**My name:** Prisha Parashar  
**My birthday:** April 5  
**My Class:** Nursery  
**My school:** AIS VYC, Lucknow  
**My best friend:** Barbie  
**My hobbies:** Watching cartoons  
**My favourite food:** Rajma chawal  
**My favourite poem:** 5 Little Monkeys  
**My favourite teacher:** Akanksha ma'am  
**My favourite colour:** Orange  
**My favourite cartoon:** Kisna  
**My favourite subject:** Art  
**My favourite book:** Rapunzel  
**My favourite place:** Parks  
**I want to be:** An engineer  
**I want to feature in GT because:** I love GT a lot and want to be famous!

## Comic take

Ansh Mehta  
AIS Vas 6, VII

Friendship of Delna, the deer and Squeaky, the squirrel



### Moral

We should always  
help our friends in  
times of trouble.





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T-shirts seem to be quite popular all over the world with more than 2 billion pieces sold each year.

# Amity @ Wharton

Amitians shine bright at KWHS Investment Competition by adapting business analytical skills and developing strategies



Participating teams from Amity at The Wharton School, University of Pennsylvania



## AERC

Three teams comprising 16 students from three branches of Amity Group of Schools participated in the recently concluded 2016 KWHS Investment Competition\* Global finale held at The Wharton School, University of Pennsylvania, on April 30, 2016. About 200 students and 16 teams from across the world made it to the finale. The opportunity extended by Dr (Mrs) Amita Chauhan, Chairperson, Amity Group of Schools & RBEF and organised under the aegis of Amity Educational Resource Centre, was aimed at providing the students a platform to learn and engage in portfolio management, company and industry

analysis, risk taking and investment with a global perspective.

Each competing team had to manage a portfolio of \$100,000 in virtual cash using the OTIS online trading system, Wharton's Online Trading and Investment Simulator. Winners were selected on the basis of their strength and strategy submitted in documents and a presentation detailing their recommended investment strategies.

The team from Amity International School, Noida titled 'The Wolves of D-Street' bagged the third position. Team AIS Pushp Vihar titled 'The Erudite Wits' got an honourable mention and AIS Saket was one of the finalist teams. The students also got the opportunity to visit a reputed US school and tour the

UNESCO heritage city of Philadelphia.

*\*KWHS investment competition, organised by Knowledge@Wharton High School (KWHS) is an initiative of The Wharton School, University of Pennsylvania that promotes business, financial literacy, entrepreneurship and leadership among high school students and educators around the world, through quality online content and competitions. The competition includes 10 weeks of trading on the Wharton OTIS Online Trading and Investing Simulator. This enables the students to learn important stock market concepts, create investment strategies, conduct industry analysis, make leadership decisions and communicate as team, thereby, giving the students a global exposure.* [G](#) [T](#)



AIS Vas 6 team with their winning trophy at the Euro Fest 2016

## Amity shines in Europe

### Children Science Foundation (CSF)

Nine teams comprising 62 students from different branches of Amity Group of Schools, along with their mentor teachers, participated at the recently concluded Odyssey of the Mind Euro Fest 2016, held in Poland from April 29-May 3, 2016. The schools won over 12 awards in Long-Term Problem solutions as well as in solving a special on the spot Euro Fest Problem, in the Mixed Group category. The competition, facilitated by Amity's Children Science Foundation under the initiative of Dr (Mrs) Amita Chauhan, Chairperson, Amity Group of Schools & RBEF, nurtures scientific temperament. AIS Noida bagged the first prize in the Long Term Problem category, while the second prize was won by two more

teams from AIS Noida and AIS Saket. The third prize in the same category was won by AIS MV. In the Mixed Team Segment, the first prize was won by AIS Vas 6. Both AIS Saket and AIS Noida secured the second position and the third prize was won by AIS MV.

Besides this, the teams from AIS Noida also won some special awards including the 'Omer Award' for showcasing the true spirit of the Odyssey, and first prize for Mixed Team City Challenge as well as Mixed Team Coach Competition.

*\*Euro Fest is an international educational programme that provides creative problem-solving opportunities to students from kindergarten to college. This year, the competition saw students from over 11 countries as Belarus, China, Germany, India, Moldova, Poland, Romania, Russia, Slovakia, Switzerland and US take part in it.* [G](#) [T](#)

# Olympiad Math-e-magic

The 18th Olympiad workshop for Mathematics trained the students for international and national olympiads and also for various competitive exams by enhancing their problem solving skills



Chairperson addresses the gathering



Experts felicitated by Dr (Mrs) Amita Chauhan at the ceremony



The winning participants pose with their awards

## AICE

Anwesha Majumdar, GT Network

With an aim to train students for Olympiads, the 18th Olympiad workshop for Mathematics was organised by Amity Centre for Science Olympiads (ACSO) under the aegis Amity Institute for Competitive Examinations (AICE) from May 21 to May 28, 2016, held at AUUP, Noida. The workshop that witnessed the participation of over 200 students, gave the participants a once in a lifetime opportunity to be trained by top experts and teachers from Amity University and AICE all together.

### Great learnings

It has been the constant endeavour and vision of Dr (Mrs) Amita Chauhan, Chairperson, Amity Group of Schools & RBEF, to nurture competitive excellence in students. The meticulously designed workshop was an effort to prepare students for various Olympiads. Students are trained to solve problems in Mathematics, thereby grooming them for various Olympiads and competitive exams. During the seven day workshop, the students stayed in hostels within the Amity University, Noida campus. Each day was divided into two sessions, each session spanning three hours. The students started their day at 6:30 am, to gear up for the busy but thrilling activi-

ties scheduled during the course of the day. A yoga session helped the students to stay focused and energetic, to enable them to face the challenging problems and techniques of Mathematics during the session. In addition, a recreation session and a doubt clearing session was organised for the students at the end of each day. To develop interest in research, the students were also exposed to various hi-tech laboratories of Amity University and interacted with scientists to understand the technical aspects of scientific instruments used for research programmes.

### Greater endings

The enriching workshop culminated

with a spectacular valedictory ceremony. The event began with an invocation to the Almighty by students of Amitasha. The event was graced by the presence of Dr (Mrs) Amita Chauhan. Dr M Mohapatra, additional director general (Weather Forecasting Services), Indian Meteorological Department, presided over the event as the chief guest. Dr Geetha Venkataraman, professor of Mathematics, Ambedkar University and Dr Amber Habib, professor and head, Department of Mathematics, Shiv Nadar University, were the guests of honour for the occasion. Welcoming both parents and students, Meenakshi Rawal, director, AICE, spoke about the how the programme has grown leaps

and bounds under the leadership of Chairperson. Many students also shared their workshop experience. They spoke at length about the challenges they encountered during the workshop and how they were trained by experts to overcome the same. The parents found the workshop helpful as the children developed problem solving skills. The Chairperson congratulated all the participants. She also applauded the hard work and dedication of the guides and teachers. The event ended with the distribution of prizes and certificates to the winners of GTSE 2015 from Class I to XII. Participation certificates were awarded to all the students of the 18th olympiad workshop.





# Log out, really?

‘**B**as, bahut ho gaya. I’m quitting Facebook!’ How many times have we heard this from our friends and family? It doesn’t even fool us anymore. We might just deactivate one morning and log in the very next day and say, “Sorry yaar, wapas activate kar liya.” Quitting our favourite social network site forever? Nah. **Anoushka Raj, AIS MV, XI** brings to you few reasons that will definitely convince you to cling on to your FB account.

**CRIMINAL CASE (OR JUST THE INVITES)** Facebook has blessed mankind with perhaps the most innovative weapons for payback - game invites. Still haunted by the bully who threw spitwads at you in 4th grade? Keep sending out Criminal Case invites to him, till he honours you with an apology post. Revenge apart, you can play the classic Farmville or the exceptionally dumb ‘Know who watched your profile’. Facebook takes gaming to an entirely new level indeed.

**OVERNIGHT POPSTARS** Still wondering how everyone started talking to the chubby girl with a pug nose? Turns out her Facebook DP has Varun Dhawan in it. At how many concerts have we practically got ourselves killed in a stampede, just to get a probable 100+ likes wali DP with our favourite stars? This DP not only gets

the most likes, but is DP for forever. Facebook is the platform where you flaunt, build or burn your status. All with the help of a picture .  
**ZOR SE BOLO, HAPPY BIRTHDAY!** The love for your best friends keeps building up inside you all through the year, and it finally finds an outlet on their birthdays. From a special birthday collage (complete with caps and streamers) to uploading awkward Dubsplash videos together, you go out of your way to light up their day; at least on Facebook. Thank God for the birthday reminders, for no one wants to be that guy who forgot to wish his best friend. But just in case your friend has signed up with the wrong birth date...the fault lies in your stars indeed.

**BAND BAAJA BAARAAT** Even before your parents tell you about Amit *Bhaiya* getting married, you can surprise them with the name of his fiancé with whom he has been uploading pictures since forever. We get to know every detail about everyone’s marriage, right from the venue to the places they visited on their honeymoon. (And if you are reading this, we really, really don’t want to know more).

**KABHI KHUSHI KABHI GHAM** “Rahul is feeling sad”, “Muskan is feeling happy” and with their endless updates, “You are feeling annoyed.” But at least Facebook lets us know what we have to deal with in school the next



Imaging: Ravinder Gusain, GT Network

day. Be careful, if your best friend was ‘feeling angry’ yesterday. Oh, and they wish us ‘Good Morning’ too.

## CONFESSIONS OF A SHOPAHOLIC

So you log into Facebook and suddenly an ad pops up. Your senses are overpowered with greed and temptation, for it is the same dress that you’ve been stalking for months, now available on a 50% off. As your homepage keeps flashing the too-good-to-be-true offer, you decide to break the sacred vows of no shopping or at least postpone it until the next month. Oh the joys of holding your trophy dress for the first time! Quitting Facebook isn’t an option, at least for the shopaholics out there.

## MOMOS AND MORE

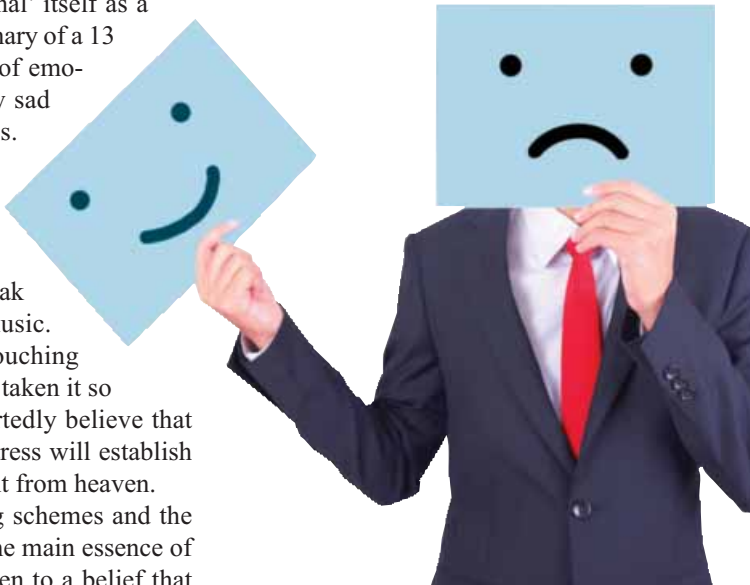
You’ll be missing out on the Scoop-whoop and Buzzfeed articles. Right from the best momos joints to the scariest places in Delhi, your social calendar will be empty. Even the events in and around your city that the ‘cool’ crowd will be attending go amiss in the absence of Facebook. Also the vacation pics of your friends. And who wants to miss out on Rahul Gandhi’s speech on “Steve Jobs of Microsoft”? And last but not the least, when your GT article gets printed, your status will be like: “Anoushka Raj - is feeling proud and emotional” – with 5 others. 🇮🇳

# Gloomy - the new groovy!

“Only melancholy can produce great poets.” So let’s be sad and pen it? To be a writer, you need a little more than just that

**Namrata Bhattacharjee & Kirti Wadhwa, AIS PV, XI**

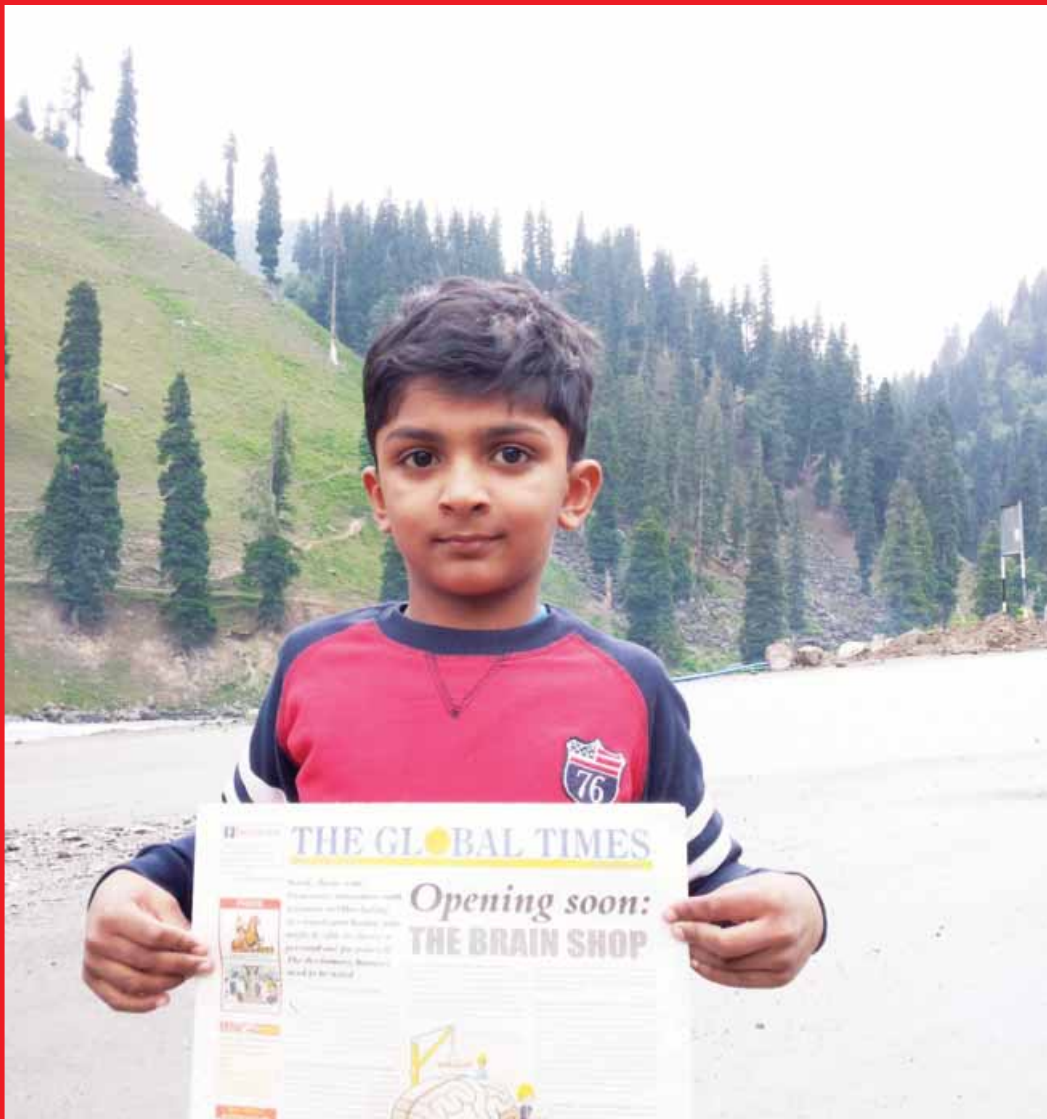
Ever since the notion of creating a blog spread like wildfire, every teenager with tolerable vocabulary and adequate grammar tries to portray themselves as modern-day Sylvia Plath. As subtle as it is, the difference between poetic and melancholic, it is also blatantly ignored. It’s a common misconception that ‘writing sad poems is cool’, whoever spread that idea completely missed the point of ‘writing about emotions’. What pseudo-sorrowful-poets disregard is the existence of emotions barring grief and self expression. Yes, joy and anger count as emotions too. Albeit ‘emotional’ itself as a term has changed in the dictionary of a 13 year old, from an expression of emotions to an expression of how sad they are or how hard life is. (You’re 13 for God’s sake!) Talking of grief, let’s rewind to ‘Rockstar’ where Janardhan states how it’s vital for an artist to have a heart break in order to produce great music. Now, Rockstar was sure a touching movie but teens seem to have taken it so seriously that they wholeheartedly believe that writing poems filled with distress will establish them as a poet that fell straight from heaven. Somewhere between rhyming schemes and the so-called ‘deep’ sentiments, the main essence of writing has been long forgotten to a belief that



‘writing’ or any other art form are mere projections of grief, sorrow and misery. So, instead of different emotions, we now have categories of grief: “Is that a happy sad, or a sad sad?” (What we call the ‘pH scale of sadness’!) Here’s a tip from two very happy writers (or so we like to think of ourselves), write about fun moments instead of dreadful ones. We have enough teens transferring sorrow through words, one poem at a time. Which, now, is just annoying. So, try expressing your happiness and in the process you’ll contribute to the world’s GDP (Glee Development Program).

As the Joker puts it - why so serious? 🇮🇳

## GT Travels to Sonmarg



**Rushil Omar, AIS Vasundhara 6, II C**, flaunts his copy of The Global Times at Sonmarg in Jammu & Kashmir. Sonmarg, also known as the Meadow of Gold, is a popular hill station. It lies at an altitude of 2800 m above sea level. Inaccessible during winter due to heavy snowfall and avalanches, Sonmarg was a gateway to the ancient Silk Road. The main attraction there, is the Thajiwas Glacier. The drive from Srinagar to Sonmarg, is one of the most beautiful journeys of Kashmir. Parts of the movie Bajrangi Bhaijaan were shot at this picturesque place.

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