In Quotes

"We have defined women's sport in India, and would like to see more women's team sports coming to the limelight. This probably is the beginning." Mithali Raj

Captain, Indian Women's **Cricket Team**



AMIT**C1**pol

Do you agree with Karnataka CM's decision to end three language format from all signage boards in BMRC? a) Yes b) No c) Can't say

To vote, log on to www.theglobaltimes.in

POLL RESULT for GT Edition July 24, 2017

Do you support Ravi Shastri's demand to have Sachin Tendulkar as Team India consultant? Can't sults as on July 29, 201'

> **Coming Next** Meet the brothers

THE GLOBAL TIMES **MONDAY, JULY 31, 2017** www.theglobaltimes.in

Laugh at me, all you want. Laugh at my aspirations, my predicaments, my predictions. But things will turn around, and then I will have...

Abhilash Raut, GT Network

aughter is the best therapy. And, it takes a rather superlative degree for some. Some who laugh, when others are done laughing. Some who are able to get past the smirks, the ridicule and turn the smiles that mock them into frowns. Some who defy the odds and turn the table. Some who have the last laugh. So, who are these some? Read on to know the answer.

The one who rose against odds

As CBI raided a leading media house, a nation-wide debate on 'freedom of press' was set in motion. The debate saw top media honchos pouring in support, with Arun Shourie, an Indian economist and journalist urging the press to boycott the government. Sounds rational? Only Mr Shourie missed a rather subtle point - the government was no longer using the conventional media channels. PM Modi has ensured that his 'Mann ki Baat' reaches out to the common man. Press junkets for PM's foreign trips have been replaced by Twitter.

Modi and media, have never been each other allies, and the bittersweet story goes back to the days when PM was the CM of Gujarat. The press was always against Modi and that estrangement was out in open when he was running for the PM post, but he defied them all and went on to become the PM. In this Modi-Media war, it is the media who needs Modi more than Modi needs them. So when the media urges its comrades to boycott the government, you know who has the last laugh.



The one who saw ahead of time

It was August 2005, where several high powered economists had come together in an annual gathering to honour Alan Greenspan, who was to retire as Federal Reserve chairman after presiding over a historic period of economic growth. Raghuram Rajan picked this rather tough audience to outline his fears about the US economy. During his presentation at the event, the youngest-ever chief economic advisor of International Monetary Fund predicted the 2009 US financial crisis. He was subjected to rampant criticism by financial experts and was accused of being an anti- market Luddite. We all know that US did go into major economic recession. And it was then that

Rajan was subjected to rampant criticism by financial experts and was accused of being an antimarket Luddite.

the presidents of Federal Banks were seen quoting Rajan in their numerous speeches.

Rajan was defiant but prescient. Of course, he was a small fish to the economic stalwarts. If only sometimes we take seriously the advice of maybe junior or younger, things could be different. While Rajan was entitled to having the last laugh, he probably didn't, because thousands of people losing their jobs is no laughing matter.

The one who turned the table

The Obama-Trump rivalry is rather famous, or infamous. The spat went from worse to ugly when Trump commented on Obama's birth certificate. Not one to take things lying down, the former president humiliated Trump at the 2011 White House Correspondents' Association dinner, in front of the attendees. This triggered the billionaire to join politics and run for the President of USA. On January 20, 2017, Donald Trump became the 45th President of USA, replacing Barrack Obama.

The frog suddenly became the prince. And the prince became the pauper. Nothing is constant, roles of authority included. So, when in power, it is important to be careful about what you do or

Illustration: Deepak Sharma, GT Network

say, for you never know when the tide may be against you. Trump changed the odds in his favour, replacing the same man, he was once humiliated by, having the last laugh, and a regal one at that.

The one who took criticism in her stride

Recently, Leah Pritchett, an American drag racer finished third in Top Fuel (race comprising quickest accelerating racing vehicles in the world) points this season. When she had shared her aspirations with the local racers, 10 years ago, people "Literally laughed right to my (her) face." "So that was my motivation. To prove them all wrong," she was quoted as saying in an interview. She went on to become the record holder for the NHRA's fastest elapsed time (3.658 seconds).

Others laughed at her, and now Pritchett is having the last laugh. Naysayers will be around. Learn to

ignore. GI

The secret recipe for success

Pic: Ravinder Gusain, GT Network



Dr RK Gupta with Nandini Das

• ith over three decades of experience, Dr RK Gupta, Principal PGDAV College (E) is a mentor and guide to several research students. He was chief guest at the recent GTSE 2016 award ceremony at Amity University, Noida where he spoke with Nandini Das, AIS Saket, XI A (Synchro) on a range of subjects.

Good pressure

The Indian educational system has undergone sea change in the last few decades. The focus, particularly, has been to improve curriculum and the examination system. This has been primarily done to take away stress and pressure from students, which is a good thing. But, I firmly believe that for ensuring success or to be resultoriented, some level of pressure is required. Pressure, as we all feel, is a negative terms, but in my opinion, end result will only be good when there is a certain kind of pressure. Already policies like

the 'No Detention Policy' have created failures at school. The policy was so flawed that it only led to students not studying at all. This is why I feel a certain minimum level of pressure or stress is good. It keeps you on the edge and eager to succeed.

A friendly approach

Friendly atmosphere, friendly approach and a level of understanding between the student and teacher form the basis of a strong teacher-pupil relationship. It is said that a teacher is a mentor, but if the students do not connect with their teachers, then it will be or counsel students. Any gap or distance between a teacher and a student needs to be bridged by interactions and building trust. It is only then that this important relationship of guru-shishya will flourish.

Game for sports

It is extremely important for students to excel in academics to achieve greater professional success, but they shouldn't sideline extra-curricular

It is extremely *important for students* to excel in academics to achieve greater professional success.

activities as these too are equally important for overall development. While studies open a window to the fascinating world of knowledge and improve logical and cognitive skills of a student, sports and cultural activities

impossible for the latter to guide help them learn qualities like team work. Along with this, they also get to express their ideas, develop on their thoughts and form opinions about social issues and discuss and debate their arguments. Only a combination of academics and extra-curricular activities can lead to the overall development of a student.

Stay optimistic

These days we often hear that students are committing suicide or are in depression. I understand that in the competitive world, success doesn't come easy. But the students need to understand the fact that result or one particular outcome is not the end of life at once.

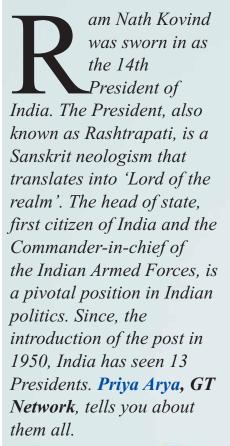
One will need to battle several odds and overcome challenges in life to lead a successful life. Even if there are continuous failures, do not give up because several good things will come up in future. Always have an optimistic approach towards life. It is important to stay put and be patient in every situation.GT

Meet the 14

Switzerland celebrates May 26th as Science Day, because back in 2006 APJ Abdul Kalam, ex Indian President and the Missile man of India visited the country.



Hello Mr President



Rajendra Prasad (January 26, 1950- May 12, 1962)

The first President of India, Dr Rajendra Prasad is a well known name in Indian history. He was not just a political leader, but also a great freedom fighter and played a pivotal role in the Indian freedom struggle. Hailing from Bihar, he is the only President to have served office for two terms, and remained in office for 12 long years.

Sarvepalli Radhakrishnan (May 13, 1962- May 13, 1967)

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A Bharat Ratna awardee, S Radhakrishnan was a prominent philosopher and a writer, before he served as the second President of independent India. He held many important positions in his career such as the Vice Chancellor of Andhra University and Banaras Hindu University. The first south Indian president was also made the Knight of the Golden Army of Angels by Pope Paul VI.

Zakir Husain (May 13, 1967- May 3, 1969)

The first Muslim President, Zakir Husain was the Vice Chancellor of Aligarh Muslim University. Conferred with prestigious honours like the Padma Vibhushana and Bharat Ratna, he was the shortest-serving President. Husain was the first President to do die in office.

*VV Giri (May 3 - July 20, 1969)

Varahgiri Venkata Giri was appointed as the Acting President, following the death of President Zakir Husain in office. Before serving as the Acting President, he was elected as the Vice President of India in the year 1967. He resigned from his post of Acting President to take part in the presidential elections. Excellent Order of the British Empire.

Varahagiri Venkata Giri (August 24, 1969- August 24, 1974)

A Bharat Ratna awardee, VV Giri is the only person to have served both as an Acting President as well as the President of the country. He also served as the Indian Minister of Labour and High Commissioner to Ceylon (Sri Lanka).

Fakhruddin Ali Ahmed

CAUGUST 24, 1974- February 11, 1977) The fifth President of India, Fakhruddin Ali Ahmed served as a cabinet minister before being elected as the President. He became the second Indian President to die in office after Zakir Husain. He also served as the President during the Emergency in 1975-1977.

* Basappa Danappa Jatti (Feb 11, 1977- July 25, 1977)

Basappa Danappa Jatti, the fifth vice-president of India was sworn in as the Acting President of India after the sudden death of President Fakhruddin Ali Ahmed. He also served as the ex-officio Chairman of Rajya Sabha.

Neelam Sanjiva Reddy (July 25, 1977- July 25, 1982)

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The youngest President of India, Neelam Sanjiva Reddy served as the CM of Andhra Pradesh and speaker of Lok Sabha. He held both the positions twice. Reddy is the only person to be elected to the office of the President of India, unopposed.

Giani Zail Singh (July 25, 1982- July 25, 1987)

Giani Zail Singh was the only Sikh politician to take the President's oath. He also served as the Home Minister. His knowledge for Sikh doctrines and philosophies from the holy book of Sikhs, Guru Granth Sahib earned him the title of 'Giani'. merce, National Resources and Separate Revenue.

O Kocheril Raman Narayanan (July 25, 1997- July 25, 2002)

The first Dalit President, KR Narayanan was an educationist. He was also the first President to be elected from Kerela. KR Narayanan served as chancellor for many universities, including Vice- Chancellor of Jawahar Lal Nehru University. He was also India's ambassador to Thailand, Turkey, China and United States of America.

APJ Abdul Kalam (July 25, 2002- July 25, 2007)

The 'Missile Man of India,' Avul Pakir Jainulabdeen Abdul Kalam, better known as APJ Abdul Kalam was the 11th President of India. Being a scientist and an administrator, he worked with country's prestigious organisations such as Indian Space Research Organisation (ISRO) and Defence Research and Development Organisation (DRDO) as an aerospace engineer, prior to his presidency. He was the third Indian President to receive Bharat Ratna and the first bachelor to reside in the Rashtrapati Bhawan. The United Nations recognized Dr. Kalam's birthday as 'World Student's Day' in 2015.



Pratibha Patil (July 25, 2007- July 25, 2012)

The first woman President, Pratibha Patil held the position of Governor of Rajasthan from 2004 to 2007. She served in both the houses of Indian Parliament, from Amravati constituency.

Pranab Mukherjee (July 25, 2012- July 25, 2017)

From Defence Minister to Union Finance Minister to President, Pranab Mukherjee has an illustrious political career to his credit. Often described as 'man for all seasons,' he was also the leader of Rajya Sabha



-

(July 20, 1969- August 24, 1969)

Md Hidayatullah served as the Acting President until the election of VV Giri as the President of India, while serving as the Chief Justice of the India (CJI). The first Muslim CJI, he received the Most

Ramaswamy Venkatraman (July 25, 1987- July 25, 1992) President of India P. Venkatraman, was an

The 8th President of India R Venkatraman, was an Indian lawyer, politician and a freedom fighter too. He was a part of the Quit India Movement. He has several accolades to his credit, prime being 'Tamra Parta' for his contributions in India's freedom struggle, 'Soviet Land Prize' from Russian govt.

Shankar Dayal Sharma (July 25, 1992- July 25, 1997)

Shankar Dayal Sharma served as the 8th vice-president of India before taking the chair of the 9th President of India. He held many pivotal positions in his career such as the Chief Minister of Bhopal, a cabinet minister holding the portfolios of Education, Law, Public Works, Industry and Com-

from 1980 to 1985.

Ram Nath Kovind (July 25, 2017)

Ram Nath Kovind, the 14th and the recently elected President of India served as the 35th Governor of Bihar from 2015 to 2017, prior to his presidency. The second Dalit leader to be elected to office, he was a lawyer for 16 years and practiced in Delhi High Court and Supreme Court of India until 1993. Between 1977-78, Kovind also served as the personal assistant of Prime Minister of India, Morarji Desai. He has also served on the Board of Management of Dr BR Ambedkar University, Lucknow and as on the Board of Governors of IIMs Calcutta.

*Acting President: An acting president is a person who temporarily fills the role of a country's president when the substantive president is unavailable (such as by illness or a vacation) or when the post is vacant (such as for death, injury, resignation, dismissal).

Learning Curve

Education & Enhancement

They don't teach that at school

English, Hindi, Science, Math... if studying all of this seems too mainstream to you, then you are reading the right article. Hop on the unconventional bandwagon

Kabir Arora, XIIC & Zain Kazimi, XI B AIS Pushp Vihar

Source of the set of t

Adventure Education What's the job? An outdoor educationist who teaches people about the thrill of adventure. **Course details:** This course asks you to keep all your fears aside and your objective is to help others with the same task. You'll have the opportunity to explore beautiful remote areas. You're a guide who exposes people of all ages to the outdoor thrills, and instill in them the spirit of adventure through challenging activities that promotes selfgrowth and a variety of other skills. Rock climbing, canoeing, kayaking, - this career means making the most of all games



period that never happened. *Where to apply?* Plymouth State University (USA)

For the first time water on moon was discovered

in 2009, by India's ISRO Chandrayaan using its

moon mineralogy mapper.

To the doctors out there, "Don't worry, it is just another boring day of rappelling, bungee jumping and trekking."

Bagpiping

What's the job? Being a professional bagpipe player. Course Details: In more than half a century of the course's existence, hundreds of students have had the privilege of being part of the beautiful heritage of the Scots. Train yourself to bring the dim yet historic tone of the bagpipes to any event, be it happy

or sad. Or, just train yourself to later train others in the skill. *Where to apply?* The College of Piping (Scotland) *If one flute wasn't enough here are three and an extra lung, just*

Turfgrass Science What's the job? Studying and

in case.

looking after artificial grass. **Course details:** If normal grass wasn't good enough, behold turfgrass. Turfgrass Science is a diverse field that combines the study of grasses, soil, water, and pests. As a turfgrass manager, your responsibility is to maintain a lawn for recreational, aesthetic or environmental purposes. *Where to apply?* Pennsylvania State University (USA) *When it's your job to see if the grass is greener on the other side,*

Blacksmithing

you might never be satisfied.

What's the job? Creativity at its best. Your job will be to create sculptures by shaping molten metal using tools.

Course Details: The word 'blacksmith' might remind you of the Dark Ages, where shadowy men forges swords out of orangeglowing metal. You may feel that in 2017 - the modern world their might be no such task and you'd be wrong. This course instructs you on heating up various metals with cutting edge technology and turning their soft molten form into artforms and innovation. Though these days blacksmithing is more of an artist's profession than that of a warrior.

Where to apply? Northern Alberta Institute of Technology (Canada)

Adamantium, Vibranium, Valyrian Steel, sign me up already!

Theme Park Engineering What's the job? Designing rides, roller coasters and various sculptures for theme parks.

Course details: This course takes engineers out of the cubicle straight to an amusement park. You can make your childhood fantasy come alive with your expertise in engineering and designing. To create and inspect every tiny aspect of a theme park

be it perfection, safety or thrill, it is the objective of this course. *Where to apply?* California State University, Long Beach (USA) *Well I guess life really is a roller coaster, especially in this case!*

A conventional 9 to 5 job...not for you? Maybe. Maybe not. If only there was a course to learn to choose from courses, life would be simpler.





Yawing is prolonged ____(i)____which occurs due to increased ___(ii)____ concentration in lungs. *Which of the following options complete the given statement?* (a) (i) Inspiration (ii) oxygen (b) (ii) Inspiration

(b) (ii) Inspiration (ii) Carbon dioxide
(c) (iii)Expiration (ii) oxygen
(d) (i) Expiration

(ii) Carbon dioxide

Last Date: Aug 4, 2017 **3** attractive prize Ans. Brainleaks 210: (a)

Winner for Brainleaks 210 I. ANCHIT GUPTA, IX-C, AIS PV

2. Akash Soni, IX-AFYCP, AIS PV 3. Surya, IX-E, AIS PV

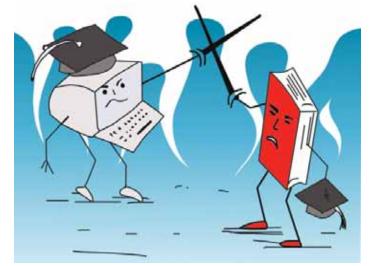
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Send your answers to The Global Times, E-26, Defence Colony, New Delhi - 24 or e-mai your answer at brainleaks@theglobaltimes.in

Online schooling: Not so cool

No punishments or exams. Online schooling might replace all nightmares, but can it show traditional schooling a back-bench?





media feeds or chat with a friend, who is online won't be that easy.

Exams? What's that? We have always cribbed about surprise tests or even regular as-

provisions to pose a query to the teacher later on, but without clearing that doubt how can one continue studying. Thus, traditional education is best for those who need face-to-face communication.



Col RK Dargan presents the certificate to students

Kreetik Thakur AIS Noida, IX

Home in a relaxed and comfortable environment? Perhaps, quite a few! The thought of lazing on our bed, sipping our favourite drink, while going through the notes seems quite enticing.

With technology taking over every possible domain, education included, this soon might be a possibility in the near future. Online schooling is slowly but steadily picking up. While it might take some years for the idea of online schooling to take shape and become mainstream, would studying in isolation actually be a fun activity?

Will start after 10 mins

This is something we have always told ourselves when it comes to doing any kind of work, while at home. But this might become our constant excuse if we are given full-time access to the wonderful world of internet. It is highly likely that we will open another tab and watch cute cat videos or browse social media sites.

Getting ourselves disciplined would be a challenging task and ensuring that we don't feel tempted to check our social sessments, right? While online education also comprise regular tests and examinations, they offer an easy route to cheating, something denied in school exams. This should make us happy. Or maybe not!

With no surveillance whatsoever, there won't be anyone stopping us from using our phone to look up the answers or just quickly check online. As exciting as it may sound, but there won't be any room for anxious butterflies in our stomach; no more excitement and anticipation about results. Wouldn't that be boring?

I have a question, Sir? Not every topic can be understood without asking questions to the teachers. Doubts can arise every time and when they do, they should be addressed immediately and the topic becomes easier. A teacher's guidance in the real-time environment helps clearing doubt about a topic.

But, this may not be possible in virtual classrooms where a student can't raise hands and ask a question. There might be some

Har ek friend zaroori hota hai

Perhaps, all the above queries might be addressed one day and online schooling might become more dynamic. But, the intimate interactions and fun that we have with our school friends is something online schooling will never be able to replicate.

Online schooling does not make room for physical interaction and discussions with friends. One could argue that they can always IM each other, but nothing can substitute the comfort that presence of friends and teachers provides. Physical interactions are important for our overall development. We, humans, are pretty much social beings and growing up years and the friendships we cultivate make us who we are.

So, the next time whenever you think of online schooling to avoid the troubles of a regular school, remember that traditional schooling helps us create our share of memories, something virtual classrooms can never give us.

Summer school

The university completed its 11th year of summer school program



mity University, Noida organised the concluding ceremony of the "11th Amity University Summer School Program" within the campus. The event that marked the end of the two-week long programme was graced by Dr Ajay Rana, Director, Amity Summer School; Col RK Dargan, Advisor, ASCO and U Ramachandran, Sr VP, Amity Education Group & Head, Amity Global Business Campuses.

Over 220 students of Class IX to XII and XII passout from various schools across India participated in the Summer School to learn more about their preferred course. The Summer School touched upon various courses like Management, Science & Technology, Mass Communication, Fine Arts, Fashion, Interior Design, Law, Tourism, Hospitality, Foreign Language and Physical Education.

The objective of the Summer School is to help students identify their real interest in a particular stream of education. The workshop provided the students exposure and information vis-avis several fields, which in turn, helped them to make a well informed career choice.

Congratulating the students ontheir graduation from Summer School, Dr Ajay Rana, said that during the two week programme, the students explored the wide horizon of opportunities available to them through insightful learning techniques.

During the ceremony, participants shared their experience of the Summer School. The ceremony concluded with the certificate distribution.

Courtesy: Amity Media Cell

Science & Technology

A true engineering and architectural marvel, Bandra-Worli Sea Link weighs as much as 50,000 African elephants and has steel wires equal to the earth's circumference.



Mythology, science & inventions

Myths are old legends, history is what is thought to have happened, of which science is a part. The three have been delicately intertwined with one another, since times immemorial

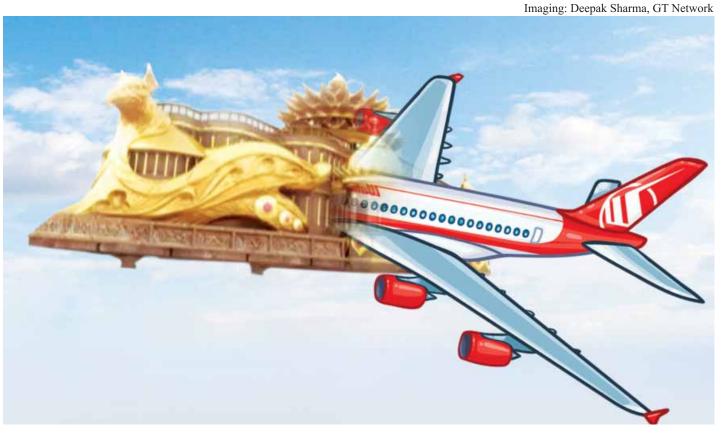
Anirban Biswas AIS Gur 46, XII

The two greatest epics of all times - the Ramayana and the Mahabharata have always enraptured readers with their tales of inspiration, courage, sacrifice, rivalry, war and bonding. While the stories of their lead characters or war-time tales have been told and retold several times, on thing that has gone widely ignored is the scientific marvels that were used in these epics. Take for instance, the Pushpaka Vimana and Brahmastras that frequently finds mention in these narratives. A closer look at them, and you will realise that they are not very far from modern day science.

Brahmastra The weapon of destruction

Considered a very destructive weapon, it has been said that when the Brahmastra was discharged, there was neither a counter attack nor a defense that could stop it, except by another Brahmastra. So, when we look closely at its operation and how it's described in these epic tales, it looks eerily similar to the way an atomic bomb detonates.

The detonation of the Brahmastra is said to produce brightness brighter than a thousand suns.



Trees have been said to go up in flames. People affected by its radiations are believed to lose their hair, with stories of their fingernails falling off. In the modern day world, these are exactly similar to the side effects one experiences after being exposed to nuclear radiation as was observed in victims of Hiroshima Nagasaki attack. While some may simply dismiss

this thought as misinterpretation of ancient texts, it does have logic attached. When Mohenjodaro was first excavated, people expected to find ruins of an empty city. But what the scientists instead found was a city scattered with a number of skeletons, 44 to be precise. They were all lying face down on

the ground. The condition of these skeletons suggested that they had experienced a sudden and painful death. Another thing to take note of here is that the radiation level in the city was off the charts. The very fact that the skeletons had not decomposed yet could be explained by the theory that they had been affected by nuclear radiation. Possibilities are that Mohenjodaro could be one of the cities described in the Bhagyada Gita to be affected by the Brahmastra.

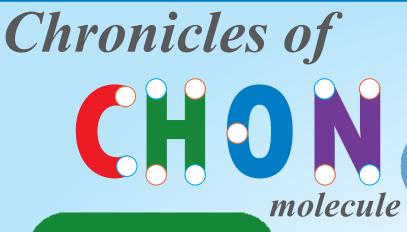
Pushpak Vimana Airplanes of ancient India

Texts in Hindu mythology describe vimana as a flying palace or a chariot, which is often controlled by the mind. The Pushpak Vimana, the most quoted example of a vimana, was originally designed for Kuber, the God of wealth. However, the vehicle was

usurped by his half-brother, Ravana along with his island city. There are various instances in the Ramayana that talk about the wonderful qualities of this aerial vehicle that when translated reads: "That chariot which is decorated with golden ornaments, yoked with monster-faced mules that have gem studded trappings, is ride-able by the wish of the rider. Sitting in such a chariot which is golden and which rides with a sound like the pealing of thunder, that celebrated Ravan, the brother of Kuber and the lord of demons, traveled towards the lord of rivers, namely the ocean." So, the Pushpak was an aerial vehicle, navigable by thought, shimmering like the Sun, with a thunderous noise and could travel anywhere across the world. It sounds like a cross between a UFO and one of our modern supersonic aircrafts!

In order to generate an air-lift, this flying machine must have required sufficient amounts of energy to air-lift it against gravity, thrust in the forward direction and compensate the drag.

Now again, we have no proof of any such source of energy for this flying machine. But just looking at how it has been described in the Ramayana, one can easily mistake it for a modern day airliner.



The earth's atmosphere consists of 20.9 % of oxygen, out of which 19.5% is inhaled by humans. Hence, oxygen plays vital role for sustaining life. However, oxygen is more than a gas we breathe. • As a gas, oxygen is clear. But as a liquid, it's pale blue. • A 2012 study published in the journal Physical Review Letters found that an oxygen molecule (O2) can survive pressures 19 million times higher than atmospheric pressure.

The oxygen levels are currently at 21% in the atmosphere. About 300 million years ago, when oxygen levels reached 35 percent, insects were able to grow into large sizes. Think dragonflies with

the wingspans of hawks.

The primitive man was born on his fours. So many years later, nothing has changed as today man is comprised of the four elements -Carbon, Hydrogen, Oxygen and Nitrogen. Popularly known in the world of science as the CHON molecule, it comprises the most frequently occurring elements in living organisms. Srishti Garg, AIS Vas 1, X brings you the one to ten of these four.

H for Hydrogen

Yes, the element has been misused to make Hydrogen bombs...but it has many other uses too. It is the most common element in the universe, it is also the lightest, with an atomic mass of 1.

✓ Hydrogen is too light. Therefore, it cannot be contained by the Earth's gravity. This is the reason there are very little "free" Hydrogen atoms on Earth.

✓ It is used to make fertilisers.

✓ Hydrogen combines with carbon atoms to form gasoline, candle, wax, kerosene and petroleum.

✓ Hydrogen can be future of clean fuel.

✓ In the electronics industry, it is used as a flushing gas during the manufacturing of silicon chips.

✓ Its weight makes it ideal for filling balloons and airships. However, it reacts vigorously with oxygen (to form water). The use of Hydrogen in filling airships ended when the Hindenburg airship caught fire.



Nitrogen is an important part of protein, the major ingredient of cell tissue. Plants use nitrogen and other elements to manufacture amino acids, the building blocks of protein. The first sparks of life were possible because of nitrogen.
The human body is 3% nitrogen by weight.
All living organisms contain this element.

✓ Nitrogen is responsible for the orange-red, bluegreen, blue-violet, and deep violet colours of the aurora.
✓ Saturn's largest moon, Titan, is the only moon in the solar system with a dense atmosphere. Its atmosphere consists of over 98% Nitrogen.

✓ Nitrous Oxide is a significant greenhouse gas and air pollutant. By weight it has nearly 300 times more impact than carbon dioxide.

✓ Nitrogen gas is used in food storage to keep packaged or bulk foods fresh.

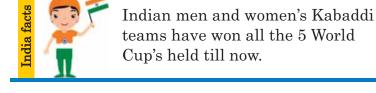
Carbon Ever tried burning hair? The weird smell is of carbon. Even the horns of Rhinos are matted hair, made of carbon. Carbon is one of the most commonly found elements in nature. And it is used in more ways more than you think.

✓ Carbon is the reason for the fizz in your cola drink.

Carbon-14 is a radioactive isotope of carbon used by archaeologists to date remains.
 It is the keystone for 95 percent of known compound.
 Its incredible ability to bond with many other elements is a major reason that it is crucial to almost all life forms.

✓ Did you know that 30% of car tures is carbon, which is what gives them their black colour. Carbon makes the tyres stronger, and also protects them from UV rays.

U, Me & Hum Whose life is it anyway?



Instant happiness in simple steps

We all have those days when clouds of gloom hijack our happiness and all one can do is feel miserable. While it takes time to fix things up, we have some quick fixes to bring that smile back

Roop Sawhney AIS Noida, Alumnus

ust like the film Finding Nemo, finding happiness is also a universal mission. Life isn't always sunshine and rainbows, we all have our moments of gloom and despair. It is in moments like these when just thinking happy thoughts doesn't help anymore and the last thing you need is to be left alone. Here are a few ways to gain instant happiness so that you can bid adieu to your gloomy days.

I'll be there for you

Pets - these little fur balls are probably the best things that can happen to us. Even though they sometimes are too demanding, troublesome and bratty too. The good news is that they will always be there for you, no matter what. Ready to embrace you, and lick your face until they are satisfied. These unexpected doses of happiness are what you need when feeling low. So run back to your four legged friend and hug them straight away.



Eat your sorrows away It is rightly said that the way to a person's heart is through their stomach. Happiness and food are really connected. Some people have the tendency to find comfort in food when they are low. There is nothing wrong in binge eating

Indulging sometimes. in chocolates is considered to uplift mood and can aid in fighting a bad day. A little sinful indulgence never hurts anyone.

Sleep it off

your pillow and sleep. Yes! Happiness is sleeping until no one wakes you up. And you wake up fresh and feel less burdened with all the sorrows that had clouded your mind the last evening. A good, soundful sleep When everything else fails, grab is a gateway to a relaxed and

happy mind. Everything else will eventually fall into place (no pun intended). Give that brain of yours some rest, lay back, unwind and relax, even if nothing is actually in control.

Nature talks

Take a nature walk, smell the fresh air and connect with nature. If you try to connect with nature, it will instantly connect with you. Being in nature, or even viewing scenes of nature, reduces anger, stress and fear. Nature instantly increases pleasant feelings. It contributes to your physical well being and the production of stress harmones. Connecting with nature helps us cope with pain or stress.

Buy some happiness

Have you ever had a rough day, then ended up buying something and suddenly your mood was better? Shopping can actually make you happy. A study revealed that treating yourself to something nice at the shops apparently has a 'lasting positive *jayega yaar, chill maar*".

impact on mood' and leaves 'if negative any emotional breakdowns on back bench'.

Exercise to boost energy

This is a tried and tested fact, but how often have you told yourself, "I'm just too tired to go to the gym"? Exercise is one of the most dependable mood-boosters. Even a 10-minute walk can brighten your outlook.

Plan your next vacation

Travelling can heal almost everything - illness, sadness and even loneliness. Just by planning or anticipating your trip can make you happier than actually taking it. Pre-trip happiness, is what you need to indulge in when you feel low.

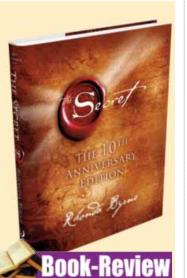
Whatever you do, do not surround yourself with people who see the worst in everything. "Haye bhagwaan ab kya hoga?" is probably the last thing you want to hear when sad. And the only thing that you need to understand is "Sab theek ho

The secret door to **SUCCESS**

Apoorv Jain AIS Noida, VIII

Book: The Secret Author: Rhonda Byrne Release date: 2006 Ratings: $\star \star \star \star \star$

sed on the laws of attraction and throws light on the impact that positive thinking can have on a person. The essence of the book is the power of our minds, which if identified and unleashed properly, can create waves of positive changes in our life. It deals with tuning our thought process that has the capability of making things happen. This book by Rhonda Byrne highlights the fact that everything that happens to us is directly or indirectly the doing of our own thoughts, which if modelled properly, can change everything in our lives. The author writes how a person's thoughts and feelings bring corresponding positive or negative manifestations. It discusses how positive bring thoughts positive manifestations and negative brings negative manifestations.



ne of the best-selling explains how your thoughts self-help books, it is become reality. The book asks you to remind yourself that you

When desi comes from abroad

Gorging on paranthas for breakfast once, he now finds solace in scrambled eggs and toast. Amidst Mr NRI's distaste for all things Indian, the Indian in him refuses to go away

Aditi Suresh, AIS PV, XI F

C everal Bollywood films have already introduced us to those NRI characters



Must read, coz: This book answers questions like why you should culture good and healthy feelings right from childhood. It are the most powerful in the universe because what you think about will come to existence. As you shape the world that surrounds you and touches you, the environment around you starts responding positively.

You know what: The book goes on to show how to live your life in accordance with the natural laws of the universe, but for that, you must live your life to the fullest. Never give up even when it is difficult to work, or when it is demanding to persevere, or strenuous to remain dedicated to a goal, but it is not hard to think positively.

The best line: "You have to make a start, and then the law of attraction will receive those grateful thoughts and give you more just like them."

What's your mood: If you feel down in the dumps and nothing seems to be going in the right direction, then this book is a must read.

who scoff at fellow Indians and their mannerism whenever they come to India. The terrorised look that captures their eyes the moment they breath in stale air at the airport is unmistakably universal. They are often the 'misfits' among desis, and manage to find faults in almost everything that they loved once. Welcome to the world of 'Always complaining' NRI's who either flaunt or complain, but loves to sing 'Phir bhi dil hai hindustani...'

When Harwinder met Harry While he was away from India, he rechristened his name from 'Harwinder' to 'Harry', apart from other things that he did to look 'firangi'. His name seems to be the first victim of his makeover spree. So, he often gets offended when called by his former name and sullies if the mistake is repeated again. He insists, Harry while mother sticks to Harwinder *beta*!

No gol gappa, please!

"Chee! I can't have this gol gappa. It's so dirty!" is what he cries now. The foreign ka chokra is now conscious about the water he drinks, and insists on drinking only mineral water. Gone are those days when 'ganne ka ras' from a shop, where flies swarmed like drones and a drain flew nearby was a delicacy. Forget about 'maa ke hath ke parathe, 'he now only likes English breakfast. While he grew up on the staple snacking of gol gappas, the sight of seeing how servers dunk their hands in water make him cringe. So he prefers his staple: packaged food to avoid an 'upset stomach'.

Accent wali 'Hindi'

Life indeed comes full circle. First, he struggled to get his English right, now he is trying hard to pronounce words in Hindi correctly. He is in a fix and fumbles whenever looking for the right Hindi word and uses an English word instead to avoid embarrassment. All this mix and match results in creating a deadly cocktail, called Hinglish!

The "dollar" hullabaloo

This NRI has travelled all the way, right from the streets of New York to New Delhi, so he hardly got any time to go to money exchanger. So, this gives him a perfect excuse to flaunt his precious dollars. Any money spent by his fellow Indian, and he would flash that apologetic smile and say, "Oh bro! So the bill is 500 rupees, would 10 US dollars work...eh?!" Same story, always.

We have it better back there

Ah, so how in this world is it possible to have an NRI in town and not have him rant about all the stuff he's done back there and how 'backward' his home country still is. Every sentence starts with a "back in the states ... " And his head will always shake in disappointment and he would go on and on complaining about better health services, policies, jobs, quality of life, people and air, of course. It would go in a loop like a record player that has stuck at a point.

Dil toh abhi bhi (vi)desi hai

Well, one thing that hasn't weaned away in them is the spirit of being Indian. From celebrating festivals, to attending lavish weddings, getting ready for functions and dancing on 'dinchak' Bollywood numbers; they do it all. No one can ever take away the spirit of togetherness and warmth that Indians possess. No matter if they are in London, NYC, Jalandar or saddi Dilli, the fun, frolic and making-it-large spirit is what still binds us together. After all, at the end of the day, the blood running through our veins is very "Indian" and we all come from one family, eh. GI

Editorial

The concept of shampooing is an Indian concept. It was invented in India, not the commercial liquid ones, but the method of using herbs.



Road to leadership



h

Leaders are not made overnight, they are a work in progress. If one goes by this saying, then the humble life story of India's 14th President Ram Nath Kovind is a true

hauhan son representation of how dedication and perseverance are definitive tools to a person's

success story. The incredible journey of this low-key Dalit leader, who moved from a thatched hut to illuminating Rashtrapati Bhavan, serves as a right example for those who always find excuses to hide their own limitations.

Kovind spent his childhood in poverty and struggled for a living during his growing up years. His father, a farmer, wanted Kovind to study and sold off a piece of land to fund his son's education. While he cleared the civil service examination, he did not join the same for he had bigger goals in life. Having witnessed discrimination from close quarters, he wanted to make a change by playing an active role in politics. Thus he joined the BJP in 1991, and contested two Assembly polls in Uttar Pradesh, both of which he lost. This defeat didn't demotivate him and with all honest intentions, he continued to serve the party and his people.

His life journey teaches us two great life lessons. First, one should single-mindedly focus on the bigger goals in life as it is easy to get tempted by distractions and lose focus. Second, hurdles and disappointments will come your way but a person shouldn't be bogged down.

Always remember my dear children, one can't achieve success in life without failures. One should first taste the bitterness of failure before relishing the sweet fruit of success. It is only then that you will make for a great leader.

I told you so



How many times have you heard this sentence? Perhaps, plenty! Sometimes, from your mother who warned you to not venture into the unforbidden territory because she could foresee the problems that area could bring along. Sometimes, from the teacher who rang

alarm bells for studying in advance. You only realise the importance of what she said as you sit down to study at the nth hour. It's then that their "I told you so..." makes sense and you only wish you'd paid heed to what they had to say.

This edition's top story captures the same essence, as it talks of people who were visionaries and could see ahead of their time. When Raghuram Rajan predicted the Wall Street crash, he was ridiculed. And the same people who mocked him, stood in awe of him when his prediction came true. On the course of life, you will always meet some people who will tell you things that you may not take seriously, only to regret the same later on. So, what do you do? Take every statement and every advice that comes your way to heart? Not really! The idea is to weigh what's being said, analyse its pros and cons, before you make it the mantra of your life or dismiss it completely. Sometimes, it also happens that the best piece of advice you will get in life may come from most insignificant quarters, from people who are younger or junior to you. Don't hesitate to listen to them just because they don't seem to be of the same intellectual standing.

Rise of parallel identity

The maddening race of likes and followers, makes people post things they don't relate to, which leaves people who know them inside out, perplexed

Mehak Kohli AIS Saket, XII

Tt is not uncommon for us to come across various Lmotivational, philosophical, and sometimes illogical and not-so-funny or inappropriate quotes or posts by our dear friends when we go through our feed on various social media platforms. And then it strikes you I did'nt know my friend was this philsophical. Well, the truth is that he is probably not. The social media frenzy, where everyone is in a constant race of garnering likes, often forces people to portray a completely different image of themselves on social media.

Blind following

These friends on social media put captions and quotes which are accompanied by pictures of celebrities, irrespective of whether they have said it or not. But since the comment is on a topical issue and the power of a celebrity resonates with people, and assures to get more likes and shares.

Common no-sense

They post several philosophical and motivational quotes which are bound to brighten up your day with a positive thought. These posts do reflect their contemplative and mature state and highlight their outlook towards life, but are these posts in sync with their personal traits? Well, not always. For most of them, they hardly even understand the deeper meaning of these quotes. Sharing them is just their way of telling others that they are the 'the intellectual one'.

Opinion walle

Opinions are free-flowing these days. Leave your ideologies outside the door, to hell with what you actually think, but think hard of that solid line that can get you likes and shares. This is the wonderful world of *opinion*-



wallas who are scattered across all social platforms and don't shy away from making sensational comments, which may even sound nonsensical at times. Worse is, in real life, their thoughts don't even come close to what they portray on social media. They might not even understand the definition of feminism, but

there they are ranting about male misogyny and chauvinism. Well, all for likes and shares, it seems.

A new study from the University of Waterloo, Canada states that most people never really check what influence they leave with their social posts and shares. And why should they? As long as it fetches them the likes and shares. So, what should we do? Well, we have to take this side of social media and that of our friends, with a pinch of salt. So embrace your patience while going through your social media feeds and meet your friend with the same bright smile.

Motherly musings

t's not easy being a mom. For she bears the challenging task of scolding the child among other challenges that a growing up human can present. And scolding, mind you, is not an easy ball game, there always stands the possibility of being misunderstood. Saloni Saxena, AIS Vas 1, X, helps you understand better.

thing to hurt her again. She is aghast at how you could have been so insensitive. "You won't understand mom" has blown her fuse further. *What we think she means:* I am a

bad kid and you want me to go through the same ordeal that I put you through.

What she actually means: I have nurtured you from a toddler to a grown-up.

a grown-up. Your smile is all that matters to me. So, when you

give me more happiness than seeing you achieve something.

"Do whatever you want."

Heard when: You have been arguing with her for the past thirty minutes or so and refuse to budge. *What we think she means:* I don't care about you anymore.

What she actually means: I just hope you do the right thing.

"Wait till you start earning."

Heard when: You have asked for that super expensive PS3 game yet again. *What we think she means:* Money does not grow on trees.

So, the next time, someone tells you something, make sure that you hear them out patiently before you reach a conclusion. And if you've managed to reach the end of this column, you are already following suit.

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"Jab tum bade ho jaoge, tab samjhoge."

Heard when: You refuse to see her point of view, which generally results in an argument and the inevitable arises – 'Who is right?'

What we think she means: You are stupid and immature and you will never be able to fathom the important things in life.



What she actually means: Whatever I say, I say it for your good. I just wish you understand me because I don't want to see you hurt or sad.

"You will realise when your kids do the same."

Heard when: So, you have done some-

are rude, it hurts.

"Tumhara kuch nahi ho sakta." *Heard when:* You are found in front of

the TV for the umpteenth time. What we think she means: You are a useless soul, who will grow up to be a larvae feeding on GDP of the country. What she actually means: I want you to do something productive and worthwhile. Nothing in this world will ever Brow on artest

What she actually means: A lot of effort goes into earning the money you while away. I hope you realise its value, someday.

Whosoever said read between the lines, was perhaps a mom. So, the next time, when she scolds you and lets out a tsunami of words, know that her intent and heart is in the right place ie with YOU.

Little pearls of wisdom

Overcoming all obstacles

Sedna Boara, AIS Vas 6, VIII

hat is life without obstacles? Ask any accomplished personality and he will eloquently describe how he reached upper echelons of his field by overcoming multiple hurdles, and how each obstacle opened gates of opportunities for him.

The most inspiring story that highlights the significance of obstacles is that of the King of Scotland, Robert Bruce. Engaged in a series of relentless battles with the King of England to protect his kingdom, Bruce had so far managed to keep them away. Robert had led his brave army against his foes for a record six times. His men had been beaten all this while, but they stayed put.

However, one day the army of Scotland was entirely scattered, and the king was forced to hide in the woods. Bruce was disappointed and had given up on fighting. It was then that he saw a spider trying to weave its web, and failing repeatedly in the process. It wasn't easy, as the spider tried to throw its thread from one edge of the cave wall to another, unsuccessfully. Robert counted that the spider tried six times and failed every time. He thought that if the spider fails in its seventh attempt, he would too give up on the battle. But if it succeeds, he shall too try to win the battle. However, this time the spider with its full strength suceeded in weaving



the web.

Bruce stood up and this time fought again with fierce determination. Just like Bruce and the spider, we should not run away from obstacles, instead see them as a window of opportunity that will bring out the best in us.

Types of Visa

Dharamshala is home to world's highest cricket ground in Himachal Pradesh, at an altitude of 2,444 metres high above the sea level.



Do you have a 'V

ith the Trump travel ban and changes in visa regulations across the world, "Visa lag gaya kya?" is the first thing you hear the minute any news of stepping across the borders is shared. While visa is important for anyone wishing to travel abroad, it gains even more significance if one is heading overseas for further education. So, if you are a student with aspirations of studying abroad, then this page is for you. Bhavesh Bhatia, AIS Vas 6, XI, jots down the types of visas for some popular education destinations and the requirements for the same.

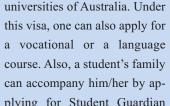
Australia

ustralia witnesses the third largest number of immigrants from India (after UK and US). The country's 'Work While You Study' program, allows students to work for 40 hours every two weeks, while the course is in session.

Student visa (subclass 500): Regardless of the course you choose to study, this single visa allows students to obtain full time education from recognised



or those who want to pursue a career in research or science, Germany is the country to head to. The country is known for producing researchers and lauded for providing affordable educa-



plying for Student Guardian visa (subclass 590). However, for this visa a student needs to be fully accepted by a registered University in Australia.

KEEP IN MIND

English proficiency test results may be required to present

Germany

while staying in Germany. Student applicant visa: Still not sure about the programme that you would like to undertake or have not got the confirmation letter from your University? This visa is your thing. It is

United States of America

ith some of the best universities, USA is the most sought after educational destination. F1 visa: Students who want to pursue academics or attend an English language programme can apply for this visa. This visa allows the student to stay in US for up to 60 days even after the completion of the program. Further, a student can apply for permission to work (optional practical training) for a duration of 12 months, under this visa. It

at the time of visa application. And the language tests are IELTS, TOEFL iBT, Pearson Test of English (PTE) Academic, and Cam-Advanced bridge English

offers on-campus part-time em-

(CAE). The applicant needs to submit an acceptable Overseas Student Health Cover (OSHC).

One must have a tax file number to get a part time job. This visa allows a student to work legally for 4-5 hrs. Unlike other countries, Australia offers plenty of part time jobs that pay well.

months and if you need to stay beyond the sanctioned period then you must apply at the Alien Registration Office in the city Germany.

KEEP IN MIND

If you intend to study longer than 90 days, you are required to apply for a residence permit. In case you reach Germany and figure out that more time is required to meet admission requirements, you can apply to extend it for up to 6 months. During visa interview, all the documents should be presented to consular officer in order.

ployment as well. J1 visa: It is a non-immigrant

Big Story

visa issued to research scholars, professors and exchange students. A visa meant for the students who need practical training which is not available in their home country. These programs are sponsored by an educational or other nonprofit institution, accredited through the Exchange Visitor Program designated by the US State Department.

M1 visa: The M1 visa is best suited for those seeking voca-

tional education. The visa allows the students to stay for the length of their training program along with any Optional Practical Training, plus a thirty-day grace period at the end of their training. But their cannot exceed one year unless there is an extension for medical reasons. Unlike FI visa, students in M1 status are not entitled for part time employ-

ment.

KEEP IN MIND

In case, a student is unable to resume studies within five months of transferring schools or programmes, s/he might lose his/her visa.

■ While applying for M1 visa, a student is admitted to United States for a fix period of time.

Graphic: Pankaj Mallik, GT Network



United Kingdom

K is home to some of the world's best universities like Cambridge University and Oxford University. More than 26,000 students from India head to UK every year.

Tier 4 (General): It is for those who are 16 and above, and have been offered a place on a course. The visa grants you the permission to work as a professional, get funds, study at an academy

15 years can receive primary education at an independent school and not in an academy, under this visa. To apply for this visa, one must apply from their home country.

Standard Visitor: Ideal for someone who is 17 years old (or below) and wants to pursue a course for up to 6 months. However, once you take this visa, you cannot switch to a Tier 4 child visa.

an English language course or conduct research for a short period of time (maximum 6 months) can opt for this visa. The visa doesn't allow you to work, bring family members, get public funds, study or even extend the visa.

KEEP IN MIND

Language test is a must to apply for any university in UK. You have to successfully clear

tion. If you wish to study in Germany, you need to apply from one of the following visas. Language visa: Students who want to learn German in Germany can apply for this visa. It is for a period of 3 months to 1 year and cannot be extended

valid for 3 months and can further be extended upto 6 months. Student visa: This visa is for

those who have already been accepted by a German uni-

versity. Typically issued for 3

and bring family members. Tier 4 (Child): This visa is ideal for someone who is aged 4-17 years. Unlike US, one can enroll for primary education in UK. Children in the age group of 4Short term study visa: As the students who are 18 years or above, and want to study for a short period of time (maximum 11 months). Students who want to undertake short courses like the IELTS or any other English language examination.

As part of the application, applying for Tier 4(Child) visa one has to pay for healthcare surcharge apart from visa fees.



Consider the facts and then decide which country and which type of visa is suitable for you.

Senior

India comes after USA, when it comes to speaking English with around 125 million people speaking the language, which is only 10% of the population.



A memoir of lost and found

Storywala

Anirban Biswas AIS Gur 46, XII

Everyone has a story. This is mine. I am going to tell you about the day I came to believe that miracles do happen. My name is Jin Sung and I am an American citizen. Don't be confused by my name. I wasn't born in the US. I was actually adopted by an American couple.

I lost my parents in the Tsunami that wrecked Japan, many years ago. This is when I was adopted by Mr and Mrs Stark. And they did everything possible to keep me happy.

And then one fine day, I was told that I along with some of my batchmates were selected for an exchange programme, and we were required to visit Japan for the same. I was excited to go back to my homeland. Little did I know that I was in for the biggest surprise of my life.

One day after finishing the work assigned, I along with my friends decided to explore the place. The city was abuzz with life and gave no indication that a horrible tragedy had occurred here several years ago.

While walking down the street, I saw a woman dressed in black. She looked famished, with disheveled hair. Her eyes



conveyed sadness. It seemed as if they were searching for something. Looking at her, I felt pity. I approached her and gave her some money in her frail hands. She took the money, but her eyes were fixed to mine. She looked more surprised than happy. And then suddenly a sense of shock appeared in her eyes, which grew big and wide. I walked away towards my friends, but I kept turning around every now and then to see her. She sat there for a while and then

suddenly got up and walked away.

The episode stayed in my mind. The next day, I saw the same woman at the same spot, again. I wanted to talk to her, but then one of my friends called out my name. I signaled to him to carry on and that I would be joining them soon. As I turned around, I realised that the woman had disappeared. I ran towards the spot and looked around, but she was nowhere to be found. Just then, I noticed a narrow alley. I presumed she must have taken that path and decided to take a chance. I started walking down the narrow, dark and dingy pathway. I would have barely covered a few meters, when I spotted a worn out, dilapidated shack at the end of the alleyway. I decided to go inside. Inside the shack, I saw a few cooking pots stacked in one corner. Some ragged clothes were hung in a corner. And then there was a rusted trunk, set atop which were few old and worn out toys. I could recognise a brown teddy bear. It looked familiar. Even as I struggled to place it in some compartment of my memory, I was certain that I had seen the toy before. As I stepped closer to the toy, I noticed a photograph lying next to it.

It was a happy picture of one perfect family, a smiling couple and a cute little kid, with a toy in hand. Instantly, I realised that the kid in the picture was holding the same teddy that lay before me. And just then it hit me that the As I turned around, I realised that the woman had disappeared. I ran towards the spot and looked around, but she was nowhere to be found.

child in the picture resembled my childhood pictures. Was it just a coincidence or was this photograph hinting at something? My childhood memories flashed in front of my eyes. The child in the photograph was me. And, the bear was gifted to me by my parents on my birthday. Tears started rolling down my cheeks. I was happy, shocked and surprised. I was suddenly distracted by a sound in the background. It was the same woman. Time stood still between us. After what seemed like eternity, I hugged her with all my might. She took my head in her arms and I cried like a baby. She too was crying wholeheartedly, after all, she had finally managed to meet her son.

Our happiness knew no bound. I immediately took her to my hotel, where I Cleaned her, hugged her and dressed her in a fresh pair of clothes. She told me how tough life had been after the tsunami. With no food and the news of a dead husband and son, she found it difficult to be alive. But she had managed to survive all these years. And now she knew why.

WORDS VERSE

My friend

Riddhi Hakhoo AIS Noida, IX

Written with a pen Sealed with a kiss If you are my friend Please answer this

Are we friends Or are we not? Of all the friends I've ever met You're the one I won't forget

And if I die Before you do I'll go to heaven And wait for you

I'll give the angels Back their wings To have a friend Feel nature Khushi Rai Baranwal AIS Noida, IX

Rustling of leaves Buzzing of bees

COLOURING FUN



Tell me now And be true Just like you!



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

Q : Name the person	Q : The poem 'Feel	Q : What is the name of
interviewed on page 1?	nature 'is on which page?	the author of the arti- cle 'When desi comes
Ans:	Ans:	from aborad'? Ans:
Q:What are the four most important elements in living organisms? Ans:	Q: Mention the name of the 'Masterchef' recipe on page 9. Ans:	Q: How many country's are mentioned in Page 7 article? Ans:
Q:What is the headline of the article written by Kreetik Thankur, AIS Noida, IX? Ans:	Q: Which school conducted Mental Math quiz 2017? Ans:	Q: Name three Disney movies mentioned in 'Soon to be Alive'. Ans:
Name:	Claşş:	School:

Results of Read Play & Win-30: Tavishi Parashar, AIS Gur 43, VI (Ahaan Ali, AIS Vas 1, IV B; Yatharth Malik, AIS Noida, VI D This is how an early morning With sun's sweet rays feels



See the blue sky Feel the fresh water

Hear the birds chatter This is all that matters

The sunshine, brings a new day With a clear sky near the bay

High hilly areas of mountains Sprinkled with water fountains

Everything feels so good In these dense woods

Oh what a lovely sight it is I wish it never ends!

Send us the entries by post and the best one would be published in GT @ The Global Times ffice, E-27, Defence Colony, New Delhi- 110024 or click a high resolution picture and email to: editor@theglobaltimes.ir

Mosaic

Junior



Aria Puri, AIS Saket, VI

This is a true story about Lata *dadi*, my granny's once-upon-a-time best friend. Lata *dadi* was a fairly happy lady. She lived together with a great family - her two sons, husband, her own parents and two brothers with their family. It was one big happy family and everyone in the family was fond of each other. And then things changed. Or should I say Lata *dadi* changed.

It all started when Lata *dadi*'s father passed away, and a relative pointed out something about division of property. She realised that if the division takes place, she will have only a small part

of the huge mansion they were living in. Overcome by greed, she wanted the entire mansion to herself and started talking ill about her brothers to her mother. She slowly and steadily poisoned her mother's mind. Eventually, the mother also came to detest her own sons and decided to throw them out of the house. The mother was blinded by her daughter's love.

2011, Kumbh Mela was the largest

who were visible from space.

gathering with over 75 million pilgrims,

Lata *dadi*'s evil plan was finally seeing fruition. And now, it was only her family along with her mother who stayed in the mansion. The brothers who felt bitter and betrayed, decided to break all ties with her.

But like we have always been told that there is 'God' who is watching us from up above and balances every wrong; this story was no different. Soon after the brothers moved out of house, Lata *dadi's* family saw an over-

It was one big happy family and everyone in the family was fond of each other. And then things changed.

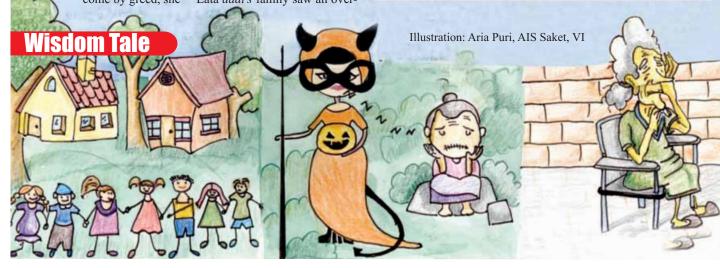
all downfall in their health and wealth. The entire family was taken ill and consumed by various diseases one after the other. Her husband lost his job. They were overburdened by debt. Things got so bad that they had to finally sell off the house to repay the debt, the same house for which she had severed ties

with her own brothers.

They moved in to a small rented apartment. Her mother realised her follies and went back to her sons, seeking forgiveness. They reconciled and started living together. In a span of few years, her husband passed away . And in no time both her sons abandoned her to lead an independent life with their families.

I could not control my tears and asked my granny where Lata *dadi* was these days? My granny told me, she now lived alone and was trying to make up to her brothers for she had realised money never hugs back. I hope her brothers forgive her.

So what did you learn today? Always value relationships in life, because money can never help you overcome loneliness.



Akshita

Kidney bean tacos

Akshita Bhargava AIS Noida, III

Ingredients

Process

- Pre heat oven at 180 degree Celsius and bake the taco shells for 3 minutes.
- Heat olive oil in a pan and add chopped garlic. Saute for a minute.
- Now, add chopped onions and saute again till it turns

golden and then add coriander leaves.

- Add tomato puree, boiled kidney beans and cook for about 3 minutes.
- Once it's done, add salt, water and simmer it for 5 minutes until the level of water gets reduced to half.
- Finally, add black pepper and mix well.

For serving

- In a bowl, add chopped onion, tomato, lemon juice and mix well.
- Take a crisp baked taco shell.
- Fill the first layer with kidney bean mix and top it with a layer of sour cream.
- Place a layer of onion tomato mix above the layer of sour cream. Finally, top it with grated cheese.
- Do the same for other shells.Lip smacking taco shells are ready to eat!

Riddle Fiddle

Avyukt Dev Goel, AIS PV, II

1. I'm full of keys but I can't open any door. Who am I?

2. What is full of holes but can still hold water?

3. What can run but can't walk?

4. What word looks the same backwards and upside down?

Kovid Jindal, AIS Vas 6, III C

My school

I really like my school And just want to say I love my school all the way I love it more with each new day

My first day at school was special Everything was so unusual My teachers they are the best I don't like it when they give me a test

POEM



Difficult words to spell

From classes to lunch break I love every thing My ears are programmed For that school bell to ring

Match it

Premjit Chowdhury, AIS Noida, III

Take this superhero logo identification quiz to see how much you know about the world of superheroes.

Superheroes	Logos			
1. Flash	A 🥰			
2. Spiderman	В 🛞			
3. Green lantern	C 🎯			
4. Superman	D 🦋			
5. Batman	E 🖸			
6. Wonder Woman	F 🍘			
VU8MGL8: I-C' 7-F' 3-F' 4-V' 2-R' 9-D				

5. What never asks questions but is often answered?

Answers: I. Piano 2. Sponge 3. A drop of water 4. SWIMS 5. Doorbell I know they will always stand by me Seeing them, I am in a state of glee Together, we play under the tree

During math class I met New friends 'Add & Subtract!' I also enjoy learning

At school, I love my friends

I really like my school And just want to say I love my school all the way I love it more with each new day

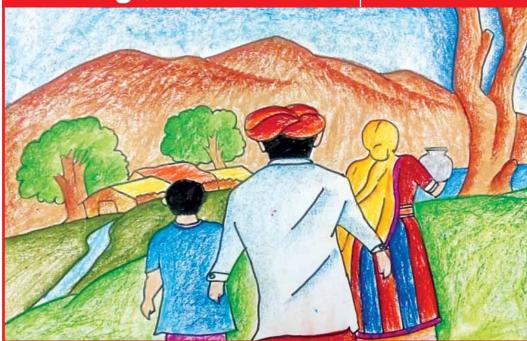
t's Me



My name: Yug Bansal My school: AIS Gur 43 My Class: I My birthday: May 19, 2011 I like: Dairy milk chocolate I dislike: Curd My hobby: Skating and reading My role model: Doremon My favourite book: My daddy by Ladybird My best friend: Lysa My favourite game: Chess My favourite mall: Ambience mall My favourite food: Chole puri My favourite teacher: Meena Singh My favourite poem: Twinkle-twinkle little star My favourite subject: Math I want to become: An IAS Officer I want to feature in GT: I want to see my photographs in The Global Times.

Painting Corner





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School Lo

Wassup

Innovation in education

The Amity Innovation in Education Technology award aims to encourage teachers to adopt technology driven teaching models



Dr Rajendra Prasad, the first

need more than that.

President of India, only took 50% of his salary, claiming that he did not

Heads and school teachers felicitated during the ceremony

Amity Group of Schools

he award ceremony for Amity- Innovation in Ed-Technology ucation award was hosted by AIS Pushp Vihar. Instituted in the year 2015 by Dr (Mrs) Amita Chauhan, Chairperson, Amity Group of Schools & RBEF, the award aims motivating teachers to adopt technology driven, new age learning models. It also encourages them to imbibe 21st century skills in education.

The ceremony spread over two days from June 27- 28, 2017 saw the who's who of Amity in attendance including Mohina Dar, Director, Academic Projects, AIS;

BN Bajpai, Advisor, (R&D); Stalin Malhotra, Sr Consultant, Amity; Kirti Tripathi, Head, CDTI and Principals from all AIS branches.

A competitive lesson presentation was organised as a part of the event, for both the senior and primary teachers. During the presentation, the teachers shared

their lesson ideas and classroom experiences, focusing on new age learning models like PBL, Flipped and Blended with the audience.

The lesson presentations were judged by Dr Sanjana Vij, Asst Professor, Amity Institute of Education (AIE) and Puneet Rahi, Asst Professor, AIE. The award for three best entries (senior school) were conferred upon Shalini Agarwal, AIS Gur 46; Sargam Kumar, AIS PV and Pushpanjali, AIS Noida. The best two entries (primary school) went to Alka Trivedi, AIS Noida and Ritu Srivastava, AIS PV.

A non competitive paper presentation was organised during the event for the heads of the Amity International Schools on the theme 'Leading an energised school'. The heads shared the best practices adopted by them in their respective schools.

The event culminated with vote of thanks by Mohina Dar, followed by school song.



Students and teachers along with school principal at Geomaty

Geomaty 2017

AIS Noida

Ananya Grover, X B, Muskaan Saluja, X C & Siona Ahuja, X C, AIS Noida

n keeping with the vision of Dr (Mrs) Amita Chauhan, L Chairperson, Amity Group of Schools & RBEF, to inculcate love for social science amongst children, AIS Noida hosted the tenth edition of Geomaty, an inter school social science festival on July 15, 2017. The event witnessed participation of students from over 31 schools across Delhi/ NCR.

The theme for this year's Geomaty was 'Sustainable Development and Rivers of India'.

Various engaging activities such as nukkad natak, face painting, graffiti, skits and quizzes were organised on the given theme. Students created magnanimous artwork on walls using vibrant spray paints and chalk, coded interactive websites using HTML, CSS and Java script and delivered stunning musical drama performances on the occasion.

The activities and performances were judged by an eminent jury, who applauded the creativity of the students. School Principal, Renu Singh encouraged the students with words of appreciation, "With the level of talent and potential Amitians have, they are sure to be successful and go a long way in near future."



Winners of quiz

Mental Math quiz

AIS Noida

Tanvi Vijh & Tarini Pathak AIS Noida, X A

IS Noida conducted the annual Inter- house Mental Math quiz for young inquisitive mathematicians on July 12, 2017. The four girathi, Mandakini and Pawani prepared for the upcoming battle with endurance. The quiz comprised several rounds on topics such as algebra, geometry, puzzles and logical reasoning. The participant representatives of Alaknanda house -Aayush, Vaibhav, Yatharth and Khushi, emerged as winners, followed by

Bhagirathi house in the second position and Pawani and Mandakini in the third and fourth position, respectively.

Dr (Mrs) Amita Chauhan, Chairperson, Amity Group of Schools and RBEF, congratulated the proud winners and exclaimed, "Amitians are exceptional mathematicians and will make their houses namely Alaknanda, Bha-school proud wherever they go." School Principal, Renu Singh spoke words of encouragement for the participants and inspired them to excel in every field. Further, she shared, "It is fabulous to see our brilliant and gifted mathematicians on stage, competing. Their talent and knowledge will make them masters in Mathematics."

AIS Vrindavan Yojna Campus, Lucknow **Poetry recitation competition**

n July 12, 2017, a Hindi poetry recitation competition was organised by the school for the students from Class Nursery-II. Around 51 students participated in the competition. The competition aimed to instill confidence in tiny tots, improve their vocabulary and also help them overcome stage fear. The first position was bagged by Aadya (Class Nursery), Prisha

Nandini Dohrey (Class I) and Sarthak Johari (Class II). The second position holders in

Parashar (Class KG), Aish

the competition were Krishna Verma (Class Nursery), Maria Shadab (Class KG), Divyansh Verma (Class I), Huma Anjum Siddiqui (Class II). The third positions holders were Kabir Ahmad (Class Nursery), Samridhi Chandani (Class KG), Dakshita Bansal (Class I) and Ananya Yadav (Class II). As the little ones took to the stage, they enthralled the audience with mesmerising performances.

School Principal, Sakshi Gautam Mishra applauded the efforts of participants and congratulated the winners. To sum up, the comeptition served as an enriching experience for the students, as well as the audience present on the occasion.GT



Inter house debate competition

VYC Lucknow organise an inter-house English debate competition for students from Class VI-IX on July 13, 2017. The competition saw fierce debating on the topics 'Working mothers are better than homemakers' and 'Girls are better students than boys' for the competition. The participating students from each of the houses brought to light different perspectives on the



subject, and supported their arguments with relevant examples, facts and figures. The first position was bagged by

Alaknanda house followed by Pawani house at the second position. Ashwin (Class VII) bagged the first prize for debating in 'favour of the motion' whereas Evaan Mishra (Class VII) bagged the first prize for debating 'against the motion'. Principal Sakshi Gautam Mishra appreciated the students. G

Get quizzed @ Quizzat

AIS Saket

IS Saket organised an inter- school quiz competition, 'Quizzat'. Students from several schools across Delhi/NCR participated in the competition. The quiz was hosted by noted quizmasters Adittya Nath Mubayi and Siddhartha Kurapati.

The competition that was organised on July 14-15, 2017 inside the school premises saw a volley of questions on a myriad topics being thrown at the students. Students were quizzed on various



fields as history, geography, science, media, music, films, awards, sports, literature and politics to name a few. The quiz became extremely engaging as the participants were asked to identify famous personalities, institutions, animals and objects with the help of audio clips, pictures and textual clues.

The quiz commenced with a written preliminary test. The twelve highest scoring teams in the test went on to participate in the next round. A buzzer round was conducted as the final tie breaker round.

AIS Noida won silver medal as well as the overall Quizzat trophy in the competition. The team from DPS Noida emerged as winners and won the gold medal. St Columba's School bagged the bronze medal.GI



total of 51 students from Class I-V participated in Hindi 'Just a minute' (JAM) competition organised by the school on July 5, 2017. The participants spoke on the given topic in Hindi within the given time frame of 1 minute. The students spoke on the given topic

JAM competition

confidence, with sharing interesting anecdotes, and were appreciated by the audience. The competition was judged by Virendra and Shikha. Divyansh Verma (Class I), Sarthak Johari (Class II), Samnyu Walia (Class III), Yahsika (Class IV) and Shaurya Ahuja (Class V) bagged first position in the competition while Aarav Singh (Class I), Ananya Yadav and Anamika (Class II), Vaishnavi Yadav

(Class III), Vardaan Vaishnav

(Class IV) and Aashvi Yadav

(Class V), secured second

The cometition served as a great

position in the cometition.

learning experience for the students, who not just honed their public speaking skills but also learnt to articulate their thoughts in a much better manner. G T



Variety

Around 20-40% Indians are vegetarians in India. Thus, India has largest number of vegetarians in the world. All top quotes compiled by Aahana Jaiswal, AIS Vas 6, IV



Soon to be ALVE

As cars start talking and toys begin to fight, we are transported to another world where everything labeled non-living and lifeless comes to life. Disney created this world of dreams, where we revel in

Preeti Panigrahi, AIS Noida, XI I

he girl whispered to her Barbie, "Hey you, I know you can talk, okay? So don't be shy, just reply." But despite several attempts, the girl failed to illicit a response from her barbie. And that's how her Toy story fantasy ended, and rather abruptly at that. But what didn't end was the girl's vivid ability to imagine and dream, after all that is what Disney had taught her. Like many others, she was a diehard Disney fan. Disney had taught her to feel. It had taught her what others felt. And it had taught her the beauty of the word we so callously use 'feelings'. Here's what Disney taught her and how.

What if toys had feelings: In 1995, Disney began the blissful journey of 'Toy Story'. The living and talking toys opened a world, a world where inanimate objects have feelings of their own. The movie taught the young ones to look at their toys differently. In the film, toys are living things pretending to be lifeless whenever they are surrounded by humans, but then trouble begins and the toys are left with no choice but to interact with humans to save their lives.

What if bugs had feelings: The sight of a bug makes one cringe, so the idea of seeing them talk was unimaginable until Disney decided to give them a voice

and a pivotal role to play in 'A Bug's Life'. In this 1998 adventure comedy, a misfit ant recruits a group of bugs to save his colony from greedy grasshoppers. And suddenly bugs were cute.

What if monsters had feelings: Can one-eyed monsters be cute and adorable? Not in our wildest dreams can we imagine them looking at us with pleading eyes and on top of that, talking! But in 2001, they were everything we thought they weren't – funny, goofy and intelligent in 'Monsters Inc.' The plot revolved around two monsters running a successful firm in a city of monsters, but things take a different turn when they meet a two-year-old girl.

What if fish had feelings: Fish is a good source of protein; they look pretty in an aquarium and live in the sea/river. Such basic information was good enough for us, but in 2003 Disney de-

cided to take us under water and told us an emotional tale with 'Finding Nemo'. The gripping storyline included tales of abduction, a journey of self-discovery, and

overcoming fears. The movie was a well clean a largely abandoned city. Howpackaged deal.

What if cars had feelings: Who would have imagined cars talking, sharing and expressing their emotions? Trust Disney's fertile imagination, they did it again and this time with 'Cars'. A world populated with automobiles.

What if rats had feelings: See a rat and feel goosebumps! Infamous for their late night secretive munching on our food, the tiny, little creature was shown in a completely different avatar in 2007 animated film, 'Ratatouille'. His love for food and quality of sniffing aromas was shown in a positive light as he dons the hat of a chef in the film.

What if robots had feelings: The exceptionally cute robot from 'Wall-E' definitely melted our hearts. In 2008, Disney gave us the most adorable gift a robot which had feelings. A trash compactor robot in a deserted world, left to

> Graphic: Deepak Sharma, GT Network

ever, things change when he meets a female robot.

What if feelings had feelings: This is Disney's most innovative idea of giving voice to feelings! 'Inside Out', this 2015 film explored how human emotions affect interpersonal relationships. The movie revolves around a young girl, who navigates a new city, house, and school through emotions like joy, sadness and disgust.

No matter what, Disney's love for personifying things, gives us a great escape from reality and transports us to the world of imagination. had it not been for Disney, it would have never occurred to look around at the mundane with an all new perspective. GT

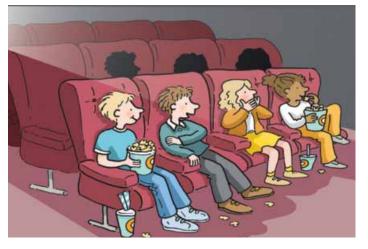
This article is in memory of those unpleasant personalities whose only motto in life is to spoil others' movie watching experience

Anika Joshi, AIS Vas 1, VIII

re always run into a few errant characters when we go out for a movie. They are easy to spot because of their conspicuous habits. They know how to take away the crunch of your popcorn and ruin the movie for you. It's an art they have managed to master over the years. No annoying gaze, angry remarks or resigned, sigh affect them. Meet some of them.

The commentators: They're the ones who are concerned about everything in the movie. From 'who sleeps with the table lamp on?' to suggesting the protagonist what to do and what not to, they have to comment on everything. They seem to simply forget the fact that their point of view doesn't matter to the director, and the audience around them.

The screen blockers: These people always find a way to



block the screen. First, they would book themselves in the middle of the row and then they have their frequent washroom trips to make. And then there are the ones who arrive fashionably late and take their time to settle in the seat, blocking the screen meanwhile.

The phone-wallas: There are two types of phone lovers: one who never keep their phone on silent

mode and second, who are constantly on Whatsapp or answer calls during the film. While they manage multitasking with ease, it is people around them who are bothered by whispering and sudden flashes of light coming from their mobile phones.

The food droppers: Being a foodie is no problem, but throwing food around really is. From slipping their coke that eventually spills on your jeans to dropping a decent amount of popcorn, almost everywhere around, including your lap, they have it all in their arsenal. And, not to forget the constant crunching of nachos into your ears.

The over-excited kids: They are

the ones who are initially extremely excited by the idea of 'watching a film'. But as soon their stack of food perishes, they start getting annoyed. The problem is worse when they don't like film, and start bombarding their parents with questions. Some start singing 'when are we going to go?' Why couldn't they just have left him home!

The 'what happens next': These constantly keep you updated about the next scene. And sometimes, they kindly divulge the climax right at the very onset of the movie. All you wonder in times like these is whom to curse- your luck or the choice of seat. G T



Travels to Gir Forest

Prakhar Bansal, AIS Vas 1, V poses with his copy of The Global Times in front of the orientation centre of Gir Sanctuary & National Park, Gujrat. This forest is famous for Asiatic lions. It is home to 38 species of mammals, 300 species of birds, 37 species of reptiles and more than 2,000 species of insects.

Got some clicks with GT while on the go? Get them featured! Send them to us at gttravels@theglobaltimes.in