



## INTERNATIONAL YEAR OF LIGHT 2015

2015 is being celebrated as the year of light by UNESCO to recognise the achievements in the field of light and mark its importance for mankind. This special edition is our way of being thankful for the gift of 'light'. Flip through the pages and traverse the journey from darkness to light.

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### AMITe poll

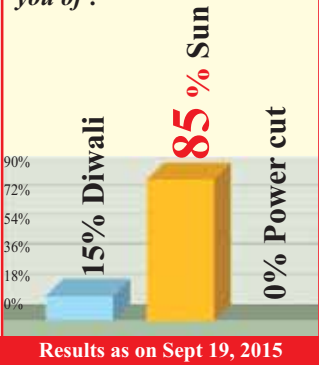
Will the dislike button on FB discourage people from uploading pictures?

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

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### POLL RESULT for GT issue September 14, 2015

What does light remind you of?



### Coming Next

GT recycles its way to decor



Ibn Al Haytham: 965 AD - 1040 AD

Imaging: Ravinder Gusain, GT Network

## Light, as we know it...

...today, is the courtesy of a great scientist – Ibn al-Haytham. Dubbed as the 'Father of modern optics', this man made outstanding contribution to the understanding of vision, optics and light. And yet, we know little of this man who brought light into our lives.

Bhawna Tuteja, GT Network

The year 2015 is being heralded as the year of light by the United Nations Educational, Scientific and Cultural Organisation (UNESCO), as it marks the 1000th anniversary of 'Kitab al-Manazir', a seven volume treatise on optics, written by Ibn al-Haytham. So, as the world resonates amidst the sounds of 'Let there be light', we flip through pages of history to know more about the man who shoved away darkness and introduced us to the world of light.

### Once upon a time...

...in the town of Basra, present day Iraq, Al-Hasan Ibn al-Haytham, was born. As he grew up, he studied the characteristics of light and the mechanism of vision and became one of the first scientists to do so. One day, he saw light shining through a tiny pinhole into his darkened room, projecting an image of the world outside onto the opposite wall. Ibn al-Haytham realised that what he was seeing were images of objects outside the dark room lit by the sun.

After research, he established that light rays travel in straight lines and vision is accomplished when a light ray is issued from a luminous source or is reflected from such a source before it enters the eye. This came as a major breakthrough for before this, different, but incorrect views about vision were given by Greek thinkers, scientists and scholars. While some said rays came out of the eyes, others thought something entered the eyes to represent an object.

People of the 21st century should thank him for had it not been for him we would still have been living in 'darkness'.

### He decided to prove it...

...for what he had discovered was not enough. "If learning the truth is the scientist's goal... then he must make himself the enemy of all that he reads," he is known to have said. He emphasised the need to conduct experiments to test the written rather than blindly accepting it. Up until this time, conducting experiments to prove theoretical postulates was a rather scarce thing to do.

He confirmed his discovery by experimenting with his dark room (calling it Al-bayt al-Muzlim)- translated into Latin as camera obscura, a device that forms the basis of photography. He conducted several additional experiments using special apparatus of lenses and mirrors. His methodology of using experiment to verify theory, shows certain similarities to what later became known as the modern scientific method.

So, today, if science asks you to 'prove it', it is courtesy this man for he brought to light the importance and rationale of 'proof and evidence'.

### He spread light...

...amidst scientists and thinkers, giving them a foundation for future research.

He wrote Book of Optics (Kitab al-Manazir) and its Latin translation (De Aspectibus), a seven volume treatise which inspired several scientists in the following years. He wrote 96 books, many of which were on the subject of light. Some of them include The Rainbow and the Halo, Parabolic Burning Mirrors, The Formation of Shadows, Discourse on Light etc.

Latin translations of some of his works are known to have influenced important medieval and European Renaissance thinkers like Roger Bacon, René Descartes and Christiaan Huygens.

With new scientific insights such as those of Ibn al-Haytham, Muslim civilisation made significant contribution to the scientific knowledge in the pre-modern age.

So, the science of light, today, traces its roots back to this man. But as science evolved, we lost this man in pages of history. And this story remains an attempt to light up the lost legacy. 🇮🇵



## Keep an eye out on your calling...

...said Soumya Mukerji, deputy editor, Platform magazine, at the GT Awards, where she made an appearance as the editorial judge. Here is what she has to say about her poetry-art project Kavi, and her journey as a journalist and a poet as she opens up to the Amitians and inspires them.

Your project 'Kavi' is an amalgamation of poetry and visual arts. What inspired you to link the two?

There weren't enough visual expressions of poetry, and it always stayed in the background. Something needed to bring it to the fore - and nothing works like a visual, colourful medium that you can carry along in everyday life, like a bag or a notepad or a lamp with a verse on

it. Art is but an amalgamation of all creative expression, so the idea was to create a banner to bring it together.

How has your journey been as a journalist and as a poet?

It's been beautiful and at the same time tough. While my role as an editor requires me to turn into super-scissor hands, my part as a poet has me musing as aimlessly as it can get. Switching hats can be challenging sometimes since the poet comes unannounced often at the most inappropriate times, but once the edit cloak comes on, the focus shifts on the copy at hand almost immediately. The key is to set one hat aside while wearing the other, although keen observation is something that strongly connects the two.

Which has been your best and most engaging story till date?

I've done innumerable stories and loved and hated many of them, but I think the closest to my heart is an interview I did at the age of 20 - with one of my favourite authors, Paulo Coelho, for The Times of India. I shot the questions straight from the heart and that's how he answered them - straight from his heart. What comes second is the Safe in the

City campaign I headed at HT, after the horrific Dec 16 gang rape, to show women easy ways to defend themselves in life-threatening situations.

How do you view the prospects of print media over electronic media?

While the printed word will always hold its own, journalism is no more an isolated medium - it is convergent and multi-dimensional - the same story has text, video, voice clips, mobi-feeds, tweet versions, live updates and everything that makes it more interesting, immediate and interactive. News never knew it this good.

What message would you like to give the students on sorting their priorities?

In life, the learnings are forever. So soak in all that comes to you, and keep an eye out on your calling - that's why it's called that - it will come to you if it hasn't already. And as you evolve, so will your dreams and priorities. So go with the flow and focus on each important task that life throws your way. But along the way, never ignore three things - your health, your family and friends and your education. They can make or break everything else in your life! 🇮🇵

My family lights up my life because we care for each other.

Sanjana Chauhan, AIS PV, II D



# An 'Epic' time table

Pic: Deepak Sharma, GT Network; Model: Vivaan Tageja, AIS Saket, Nursery A

Vaishali Soni, GT Network

The constant revisions in the syllabus whether the schools or colleges has caught the present generation of the students in a dilemma. While the colleges dealt with the FYUP rollbacks, the schools are dealing with the alteration of the textbooks. Now, adding to their woes there is a proposal made by the culture minister to include the epics; Ramayana, Mahabharata as well as Gita in the curriculum so as to inculcate values among children and stop 'cultural pollution'. What do the recipients think? They tell themselves.

## A change in view point

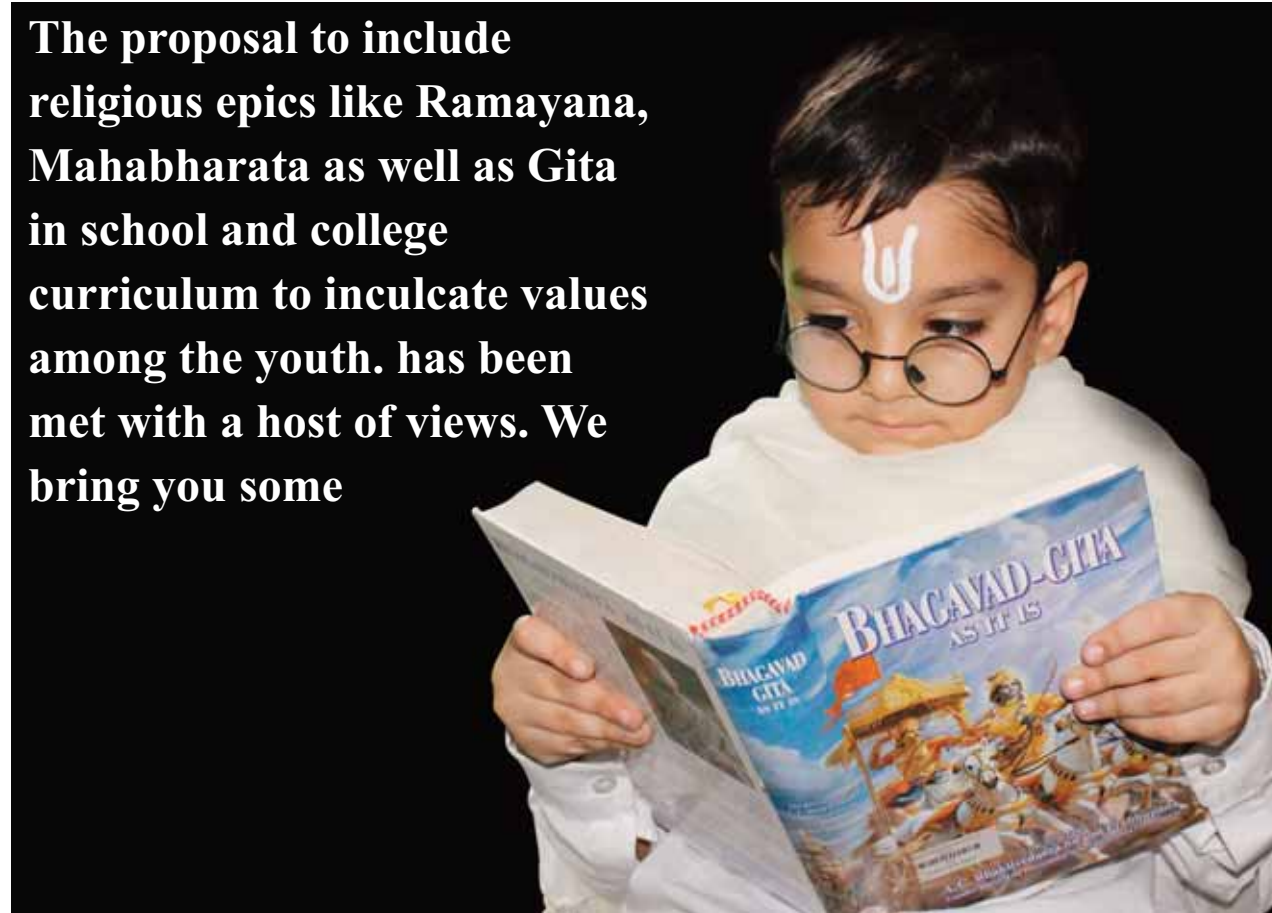
The present generation is neglecting cultural values up to some extent. They look at their culture as a mere singing-dancing medium. Amidst the intense competition, we certainly have missed out on the values that India's rich culture propagates. Bringing such epics in the curriculum will definitely aid in developing a different perspective towards the cultural values.

Vani Rawat, AIS PV, X

## Selective reception

In our day-to-day lives, we come across numerous things, beliefs, philosophies etc, some of which we imbibe and the others we simply ignore. The same holds true for spiritual texts. Gita, like several other spiritual texts does not impose any religion on the reader. It simply illuminates the path towards spiritualism. It is upto the reader to decide what they

The proposal to include religious epics like Ramayana, Mahabharata as well as Gita in school and college curriculum to inculcate values among the youth. has been met with a host of views. We bring you some



wants to imbibe from the book. The reader can always dismiss one or the other verse as non-applicable, as Lord Krishna himself said, "Times change, and thus thoughts must change too."

Muskaan Mendiratta, AIS PV, XI B

## A choice based approach

Gita is a comprehensive guide to life. There is absolutely nothing to deny the role it can play in inculcating various

virtues and shaping positive responsibilities. But it is said, not everyone maybe interested in reading these books and forcing someone to take up something may not be the best approach towards inculcating values. Hence, even if these books are included in the curriculum, studying them should be optional instead of mandatory.

Nikhil Kalia, AIS PV, XI



## Take the science way

"For every action there is an equal and opposite reaction," states Newton's third law. "Every action has an equal and opposite reaction," says the law of Karma. So, science and religion point to the same thing. But the present day society, especially the youth, is tilted more towards science than religion. Hence, imparting values is something that could

be better achieved through science than inclusion of spiritual texts.

Akshat Babbar, AIS Gur 46, XII

## Running for numbers

We live in a society where the most trivial subjects are judged by marks. Students will, without a doubt, have to turn this topic into a grade-grabbing machine too. It will be remiss to think that we would be destroying the sanctity of these writings by treating them in the same manner. In the rat race to be the first, the idea of including religious texts in school and college curriculum will not be a suitable one.

Anushka Barthwal, AIS Saket, XI

## Let's be secular

India is a diverse society and some groups might not feel comfortable studying these texts. Not everyone is a Hindu in India and forcing such texts would be contradictory to the ideology of secularism. Also, instilling of values is a predicament that cannot be solved merely through teaching Ramayana, Mahabharata and Gita. We need to look at it from a holistic perspective and find out where we are truly falling behind.

Habeeb Tehseen, AIS Saket, XI F

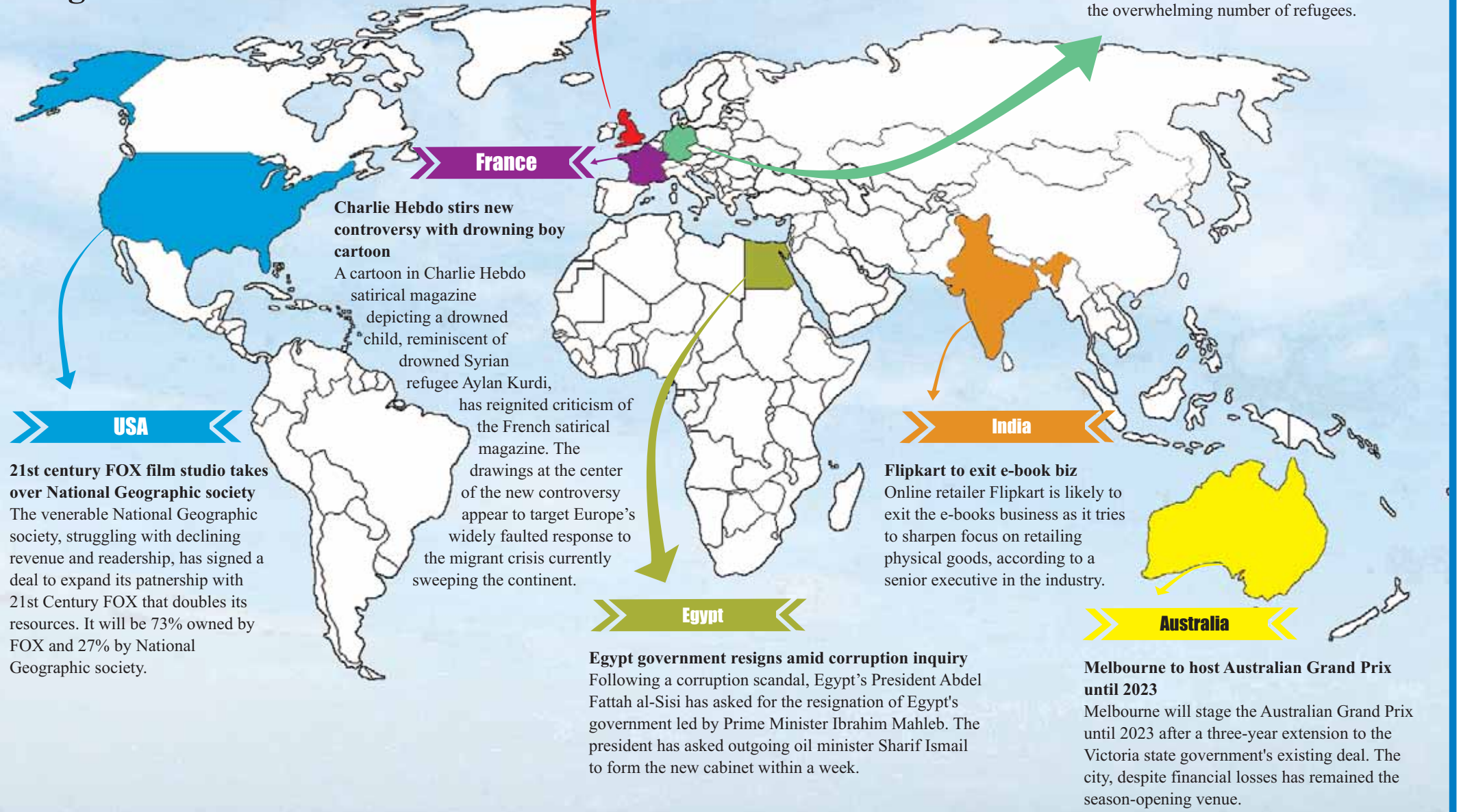
## Adding to the pressure?

Is including religious texts in school curriculum the only way of imparting values to the younger generation? Perhaps not. We, as school kids, already have a lot to study. Inclusion of religious texts would add to the already large syllabus and thus pressurise the students more.

Suhani Saigal, AIS PV, X CB

## World at a glance

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





My teachers light up my life because they love me.

Samara Chauhan, AIS PV, II C

# MoU between Amity and BSE

AUUP

The association of Amity with Bombay Stock Exchange Institute Ltd, will open new avenues for finance students and professionals by providing access to international trends in the global financial market and expert advice from the world over

It was a momentous occasion when Amity University, reckoned for its progressive approach, signed an MoU with Bombay Stock Exchange (BSE) Institute Limited, Mumbai and launched online programmes in Global Financial Markets at Amity University Campus, Sector-125, Noida. The MoU was signed by Abhinash Kumar, Jt Director, Amity Directorate of Distance & Online Education and Vinod Nair, head academics, Bombay Stock Exchange (BSE) Institute Limited, Mumbai in the presence of Mr Ajit Chauhan, vice chairman, Amity Online; Mr Abhay Chauhan, vice president, Amity Online and Pulock Bhattacharya, vice president, Bombay Stock Exchange (BSE) Institute Limited. As part of the MoU, three Online Programmes have been launched – MBA (2 years) in Global Financial Market, Post Graduate Diploma in Global Financial



Memorandum of Understanding signed between Amity and BSE Institute Ltd

Pic courtesy: Amity Media Cell

Market (1 year) and BCA in Financial Technologies (3 years) which can be pursued by working professionals willing to give an edge to their profiles. All the programmes will include exposure to foreign countries and study of international financial markets. Addressing the gathering, Mr Ajit Chauhan said that online education offered by Amity is all geared up to become the biggest and the best in the country and the association with BSE is an important step in this direction. He shared that full time scholars pursuing regular programmes at Amity also have an option to enroll in any one of the programmes launched in the area of global financial markets and benefit immensely from online knowledge sharing by global financial experts. He expressed hope that the mutual association between Amity and BSE Institute Limited will bring great results in the future.

Sharing his views, Vinod Nair referred to the MoU as “a historic moment” for both the institutions. On the occasion, Sugandha Sachdeva, AVP & in-charge-Metals, Energy & Currency Research, Religare Commodities Limited delivered a lecture on ‘Global Economic Crisis’. She shared that global financial markets have a strong impact on the Indian market. Delivering a lecture on ‘Application of technical analysis in various financial markets’, Prof Himanshu Arora, research analyst at Religare Commodities Limited apprised the audience with the Indian financial system and various markets including money market, FOREX, commodity market, equity market, insurance market and foreign exchange market. He also called upon finance students to keep abreast with inter-market analysis in order to excel in their field.

Courtesy: Amity Media Cell

## Amity Institute for Competitive Examinations



Presents

### Brainleaks-148 FOR CLASS XI-XII

A spherical ball of density  $d/2$  is inside liquid of density  $d$  as shown. The container in which the liquid is filled, is accelerating horizontally with acceleration  $a=g$ . Then w.r.t container sphere will move

- (a) upwards  
(b) at an angle  $45^\circ$  with +ve x and +ve y-axis  
(c) at angle  $45^\circ$  with -ve x and -ve y-axis  
(d) at  $45^\circ$  with -ve x & +ve y axis

Last Date: Oct 1, 2015

3 correct entries win attractive prizes

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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

## Welcome freshers

The orientation programme witnessed a host of speakers who shared invigorating words of wisdom with aspiring managers

### Amity Global Business School

Neha Taneja & Tejas Shah  
Amity Global Business School, Noida

Amity Global Business School, Noida celebrated its 8th orientation programme beginning August 31. The two-day event saw various delegates welcoming the freshers. The first day commenced with the sacred hawan ceremony. Thereafter, U Ramachandran, Sr VP and national head AGBS, extended a warm welcome to the newbies. Day 2 began with an insight into the B-school, the faculty and various specialisations offered by the institution. The aspiring managers were apprised about the campus recruitment opportunities, the process and the selection criteria. The alumni marked their presence by sharing

their experience both as students and now, as professionals.

### Industry captains

Dr Akash Taneja, Jt DG, foreign affairs, ministry of commerce and industry, addressed students on the importance of achieving great heights and the value of philanthropy. Dr S P Bhatia, business head at Jaquar and Co. Ltd, urged the students to become progressive leaders. Among others who addressed the students were Jatin Ahuja, president, Big Boy Toyz; Tarun Malik, executive vice president and regional business head, Religare Financial Service; Ajoy Dasgupta, CEO, Parsec Telesystems and Deepak Vatsa, assistant vice president, HDFC Ergo General Insurance Co. Ltd. A helpdesk put up by student volunteers facilitated the proceedings of the orientation programme.



U Ramachandran addresses students and faculty during the hawan

### ASCO AUMP



AUMP family unites to make a human chain to spell 'AMITY'

Pic: Akash Srivastava, AUMP, BJMC III Semester

## An ode to harmony

Utkarsha  
BJMC, ASCO, AUMP

A magnificent celebration, organised by the National Service Scheme unit of the university to observe Harmony Day was held on August 20. The celebration aimed at spreading the message of 'Women

Safety and Prohibition of Violence against Women' by forming a massive human chain. Lt Gen VK Sharma, VC, AUMP, was the chief guest for the day. Dressed in white to give out the message of peace, the chain was joined by the students of all the departments, teaching faculties and other academic staff. The entire AUMP family asserted

the memorandum of unity by holding hands and living the spirit of unanimity by contributing to the human chain. The formation of a colossal 'AMITY' by students on the campus ground, was the highlight of the event. It was delightful to see the AUMP family unite for a noble cause and emanate a sense of togetherness and harmony.

Amity Institute of Behavioural Health and Allied Sciences

Jipsy Malhotra  
Amity Instt of Education, Faculty

The heuristic method of learning-by-doing enables one to achieve productivity through practice, self-perfection and minor innovations. Ad-

## Learning effectively

hering to this principle, the School Experience Programme held at AIBHAS aims at inculcating the skills of creativity and exploration in students. With this in mind, a science exhibition was organised under the leadership of faculty member Jipsy Malhotra. Both working

and non-working models were made by the students of Bachelors of Elementary Education. The objective was to make the pupils and teachers familiar with the effectiveness of Teaching - Learning Material. HoD, AIE, Dr Alka Muddgal praised the efforts made in this direction.



# The journey of light

We realise the importance of its presence only in its absence. Perhaps because we take it for granted. Here's tracing the journey of light, which is indispensable to our bright existence...



INTERNATIONAL  
YEAR OF LIGHT  
2015

## First source of light: Sun (4.5 billion BC to 4 billion BC)

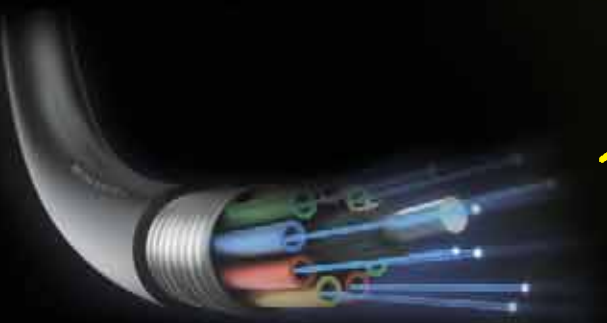
The sun is a huge cloud composed of dust and contracted to grow into a central molten mass. Scientists propose that the ball of light should keep burning for another 10 - 30 billion years.

## Ancient sources of light: Fire & Torch (400,000 BC to 13,000 BC)

Homo erectus discovered fire by accident when it was first kindled in the caves of Peking man, while the flaming torch became the first portable lamp. Later, animals, such as fireflies, were also used as a source of light. Much later, olive oil and other oils were used to light lamps.

## Led by LED

New ideologies gave way to the CFL (Compact fluorescent) bulb. However, to cope up with the hazardous impact of the CFL on environment, LED (Light emitting diode) was born. Today, LED is widely used in traffic lights, motor headlights, laptops, computers, TV sets, etc.



## The modern era of fiber optics: 1960s & beyond

Early fiber optics were developed to transmit messages. The first practical optical fiber, produced in 1970, could transmit light about a third of a mile before most of the light was absorbed. By 1990, fiber optics were transmitting light more than 20 miles!



## The era of Neon lights

The era of neon gas lighting started after the discovery of Neon gas in 1898. Red neon tube was invented in 1910 in France. The blue neon tubes containing argon and mercury made an appearance in Central London in 1925. Sometime later, green light tubes were also produced. Coloured tube lights produced in 1933 offered a whole new range of colours.

## Did you know?

Contrary to popular belief, Thomas Edison was not the sole inventor of the light bulb. In 1800, Italian Alessandro Volta developed the first practical method of generating electricity. Chemist and physicist Humphry Davy produced the world's first electric lamp by connecting voltaic piles to charcoal electrodes. He demonstrated the electric carbon arc in London, which was also used for lighting at the Paris Opera. From 1860 to 1877, physicist Sir Joseph Wilson Swan and Charles Francis Brush introduced new and improved versions of the electric light (bulb) by Davy. Towards the 20th century, business minded Edison experimented with over a thousand filaments. Ultimately, he produced a bulb that could last over 40 hours. In 1880, the electric light 'invented' by Edison went on to earn a patent.

## Early lighting: the lamp (600 BC to 300 BC)

Handles first appeared in Minoan lamps. Around the 7th Century BC, the first Athenian lamps were made. From the 4th Century BC to 6th Century BC, Athens was a major exporter of high quality lamps. In Arabia, the palaces of the wealthy were lit up by flickering flames from simple oil lamps. The problem of the flickering flame was tackled with the advent of the reservoir lamp that had a cover. The candle debuted in 400 AD.

## Other new age lighting (19th - 20th Century)

Gas lighting was introduced to the American theatre in 1816 at Chestnut Street Theatre, Philadelphia. It is believed that several hundred theatres burned down in Europe and America from it. Thomas Drummond invented the limelight in 1826. By 1860, it was commonly used. Man enjoyed the freedom to produce fire from the friction match invented by druggist John Walker in 1827. Beginning 1847, Edison was given credit for inventing a system of electric generation: the long lasting electric bulb, electric light and other power utilities. The Kerosene lamp came to Germany in 1853. By 1856, the lamp was used widely in New York homes. Welsbach introduced the gas mantle in 1885. Mantles are still used in many gasoline type and camper lanterns. While the principles of Polarized light came to the fore in 17th Century, Edwin Herbert Land invented material to produce polarized light from ordinary light in 1932.



## Let there be light

Nama Suryaya Santaya Sarvaroga Nivarine |  
Ayu rarogya maisvairyam dehi devah jagatpate ||

**Translation:** Oh! Lord Surya, ruler of the universe, you are the remover of all diseases, the repository of peace, I bow to you. May you bless your devotees with longevity, health and wealth.



Dr. Amita Chauhan  
Chairperson

'Aditya Hridayam', is a hymn in glorification of Sun God, and was recited for the first time by sage Agastya to Lord Ram on the battlefield before fighting with Ravana. After chanting the hymn thrice, Sri Ram defeated Ravana. The power of the Sun God, is reflected in the hymn. In ancient days, when the miracles of science were unknown to mankind, they worshipped the sun, believing it to be the source of all energy. Today, when science has progressed abundantly, the belief only stands strengthened. Sun gives light. It bequeaths life. The year 2015 has been designated as the 'International Year of Light' by United Nations. Hence, with the aim to raise awareness about the importance of light science, Amity Schools have devoted the entire academic session to scientific explorations on light. In this edition, you will be enlightened by the miracles of light through experiments conducted by students. Recognising the need for conserving the most important natural resource, Amityans are encouraged to discover the various facets of light as part of their curriculum. Learning by doing, has been Amity's mantra, as it facilitates better understanding and recall, besides fostering curiosity. As you are enlightened with knowledge, remember to light up the lives of those who are not so fortunate. ☀️

## Light woes



Vira Sharma  
Managing Editor

When my parents retired and decided to settle in a remote village in the interiors of Bihar, the villagers were skeptical. And there were reasons to be so. The village did not have any electricity for the last twenty years. Traces of electrical wirings withering on the walls of old dilapidated ancestral houses with obsolete black switch buttons gone lose and gathering dust, were witness to the fact that the village had electricity once upon a time.

While the city streets lighted on festive occasions, the villagers happily had their food around small flickering oil lamp. For them, light was a distant dream.

And then, my father decided to bring light. What followed were moving of several papers from the table of one Babu to another, numerous request letters, several calls to the who's who and finally, nine months later, the village lighted up. The joyous villagers poured million thanks.

And if you just thought that the villagers were finally happy, wait.

Then began the agony of insufficient light, power thefts, load shedding and above all, the depressing power cuts. The sleepy village had suddenly woken up to the rude shock of insufficient lights.

For a country like India, where over 19,706 villages still don't have electricity, light - a fundamental necessity for mankind, continues to be a major cause of concern. Every effort to generate light will go waste till we learn to refrain from greedy consumption, promote equal distribution, share limited resources judiciously and harness the alternate sources.

All you need is to switch off the last bulb when you leave the house, to light up one village. ☀️

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# To live or not to live

Euthanasia or mercy killing has been widely debated. Some call it the right to a dignified death, others, a license to kill. Here's presenting both the sides of the coin

## FOR

Aishwarya Jain, AIS Saket, XI

Twenty year old Venkatesh from Hyderabad, died of a terminal illness in 2004. He was in acute pain, breathing with difficulty. His last wish - his body to be donated after euthanasia. His mother ran from pillar to post asking for permission but to no avail; 'mercy killing was illegal'. Result - Venkatesh died anyway. His last wish was not honoured and his body could not be fully utilised because of the delay. The sad part is that Venkatesh wasn't the only one looking for death on his own terms.

The arguments supporting legalisation of euthanasia are substantial. First, euthanasia is an act of humanity toward the terminally ill. Is it not reasonable to withdraw extraordinary painful measures from patients whose death is imminent? Euthanasia becomes ethical and justified when the quality of life of the terminally ill becomes so low that death remains the only means to relieve suffering. Countries like Japan, Netherlands and Belgium have shown that euthanasia is the answer and the right one so. A survey conducted in Belgium in 2010, revealed that most of the euthanasia seekers were male cancer patients. In almost all cases, unbearable suffering was reported.

Instead of spending resources on a person whose death is imminent, how about diverting that care and attention toward the numerous people who are returned from hospital gates due to lack of vacancy. Further on, euthanasia can also solve the problem of the acute shortage of organ donors in the world. In UK, the condition of 5000 patients per year is deemed hopeless by the doctors. Imagine the potential benefit it would give to those people who suffer from organ failure if these 5000 people are given the option of euthanasia and organ donation.

Euthanasia integrates compassion, care and respect for the patient's autonomy and ultimately makes death with dignity and peace, a real option. ☀️



## AGAINST

Meera Anand, AIS Saket, XI

Right to earn money with social responsibility v/s right to forceful extraction. Right to expression v/s right to abuse. There is one thing common in all of these - a fine line. It's quite similar to right to live v/s right to die. Instead of getting rid of people who are suffering from problems, we should focus on dealing with their problems. This phenomenon is true not only for humans but for animals too. A starfish regenerates its limbs if it gets cut, and survives by adjusting to the surrounding environment rather than losing hope and culminating body function altogether. Here, it's agreeable that every person has differing fire and zeal to overcome obstacles - yes, we know that some buckle in easily but providing them a license to end their life would be like spreading an epidemic. As medical surveys suggest that most of the patients who desire death are actually clinically depressed. In reality, it's a cry for help, a call for counselling and assistance for palliative care. The International Code of Medical Ethics states "A physician shall always bear in mind the obligation to respect and preserve human life." Legalisation of euthanasia could damage doctor-patient

relationships. Amidst the various arguments against voluntary euthanasia, the most influential one is 'Slippery Slope' i.e. once we allow doctors to kill patients, we will not be able to limit it only to those who want to die. Legal sanction of Euthanasia in Netherlands and Belgium has led to non-voluntary and involuntary euthanasia with major target groups being elderly, minorities, disabled, poor, etc. Studies show that hospice and palliative care is virtually unknown there.

Is our country treading on a path to achieve a utopian society? And if yes, then at what cost? By eliminating sick, old, disabled and vulnerable people through euthanasia? Ponder. ☀️

# Choose a job that you love

...says T L Satyaprakash, IAS, Deputy Commissioner, Gurgaon on his visit as chief guest at the closing ceremony of AISGMUN'15 held at AIS Gurgaon 46. He talks about his childhood days and how the police force is prioritising women safety, in an interview with GT reporters of the school.

## Childhood interests

I was interested in reading, quizzing and playing chess. I grew up in the Western Ghats and so, I was

always close to nature. As a child, I memorised around 2500-3000 botanical names.

## Failure is a part of life

I have never been a great student. During the physical test of the police entrance exam, I somehow managed to clear the last lap of 100 metres.

## Women safety is top priority

Firstly, the Municipal Corporation of Gurgaon is actively looking into all aspects of women security and is striving towards making it a reality. Better logistics and a structured system is sure to enhance women's safety. Secondly, the Gurgaon Police has been very active and I would like to congratulate them for this particular cause. They have collaborated with the Corporation and installed cameras in the city. We are also encouraging children, girls and women to learn self-defence.



TL Satyaprakash (seated) with GT reporters

## Pursue what you love

In life, the most important thing is to enjoy what you do and not pursue something that is not one's forte. You should choose a job that you love and not regret about it later. ☀️

## Little pearls of wisdom

# Success and failure

Ria Aggarwal, AIS Gur 43, X C

A young boy failed in his exams and came home crying. He thought that nothing could help him achieve success. He asked his father weeping, "Dad, what is the key to success?" His father took him to a lake where he had once asked an old man the same question with such an air of innocence that only a little child could radiate. He held his son with his left hand and walked till the water reached their neck. Unexpectedly, the father ducked his son into the water. The boy struggled to get out fiercely with all the strength, but his father kept him under water until the boy started turning blue. He pulled his son's head out of the water and the first thing his son did was to gasp and take a deep breath of air. He was panting, and a bit frightened. He still didn't leave the



hand of his father because he still trusted him with all his soul. He wondered what made his father do that, when his father asked "What was the one thing you wanted the most when your head was under the water?" The son said, "Air." His father said, "When you pursue something with just as much level of desperation with which you were seeking air, you will find success before you. Whatever the mind of man wants to conceive and believe, the mind will achieve. A burning desire is the starting point of all accomplishments. Just like a small fire cannot give much heat, a weak desire cannot produce great results. You should try to understand the true meaning of life; with good times and bad times."

The boy thereon learnt to face the consequences of all his actions and understood that success and failure both, are an inseparable part of life.

## GT M@il

Dear editor,

I really liked the last week's AIS Noida contest edition, but of course, I am a bit biased since I was a part of the Noida edit team. Last week's edition may have 'unofficially' concluded my stint for writing with GT as this is my final year in school, but GT has now become an eternal part of me. I have been writing for this newspaper for the past five years and have loved every single bit of it. I will miss the deadlines, the scoldings, the screaming and obviously, the moment when you see your article in the newspaper. Thank you for the memories.

Amlaan Kumar, AIS Noida, XII J

Write to us at editor@theglobaltimes.in



# Light up your minds!

## Detecting infrared rays



Gautam demonstrates the experiment (Inset) The mobile phone detects the EM waves

AIS Vasundhara 6

**Project master:** Gautam J S, XI  
**Apparatus:** TV remote control and mobile phone camera  
**Experiment:** Press any button of the remote. Now, place your mobile phone camera in front of the back portion of the TV remote while long pressing the button of the remote.  
**Result:** As you place the mobile phone camera before the TV remote control, you will be able to see a green light, which is neither visible to the naked eye nor a good quality camera, such as a DSLR.

### Scientific Phenomena

Visible light and infrared are both forms of electromagnetic radiation, but with different wavelengths. Visible light has a wavelength between 400 nanometres and 700 nanometres. Human eye can see the electromagnetic radiation at this range only and not beyond it as at 700 nanometres and longer, we enter the realm of infrared radiation. Most cameras are designed to capture an image of what people can see with their naked eyes. Hence, a good camera would only detect electromagnetic radiation in the visible light spectrum. Yet the charge-coupled devices used with cameras are typically manufactured to pick up electromagnetic radiation between 350 nanometres and 1000 nanometres, which means they are capable of detecting infrared light too (700 nanometres to 1,000 nanometres).



Prakhar and Nishant demonstrate the experiment on RGB phenomenon

## Coloured shadows

AIS Vasundhara 6

**Project masters:** Nishant Srinivas, XI D & Prakhar J S Josan, XI A  
**Apparatus:** Three table lamps, sheets of different colours - (in the primary colours green, red and blue) and a white screen.  
**Experiment:** Cover each of the three lamps with a coloured sheet each. Place all the lamps at equidistance from the screen (such that each lamp is placed at the same distance from the screen as the other two lamps). After placing the lamps in front of the white screen, turn on each of them one by one. Now, position your hand between one of the lamps and the screen.  
**Result:** An attractive, coloured shadow of your hand can be observed on the white screen. This is the RGB phenomenon playing out.

### Scientific Phenomena

When you look at the different coloured shadows made by your hands on the white screen, you are looking at the effect of blocking out one set of lights, leaving the other two coloured lights to mix. This in turn creates the complement colour of the light that is blocked. If you manage to block out two sets of lights, you will see the remaining colours of light:  
■ Red & green make yellow (the complement colour of blue)  
■ Green and blue make cyan (the complement colour of red)  
■ Blue and red make magenta (the complement colour of green).

## Solar sterling engine



The students demonstrate solar sterling engine project

AIS Vasundhara 1

**Project masters:** Shubham Chakraborty & Ishan Garg, XI  
**Apparatus invented:** Solar sterling engine  
**Project:** The engine runs on solar energy, thereby consuming much less units of energy as compared to other engines.  
**How it works:** The engine invented is made out of waste material. An air tight chamber is filled with water. The air tight chamber does not allow steam to exit. At the same time, it also helps maintain pressure. The chamber also has a piston attached to it. It is this piston, in turn, that moves the crankshaft and helps turn the flywheel. The flywheel has a dynamo attached to it. The dynamo helps produce electricity of 60 watts. The heat radiator generates heat. A valve opening directs steam inside the radiator, where it condenses steam and deposits it beneath the piston.  
**Principle:** The parabolic mirror (a reflective surface used to collect or project energy such as light, sound or radio waves. Its shape is part of a circular paraboloid) has a focal point. The entire sunlight gets reflected by the mirror onto the focal point.

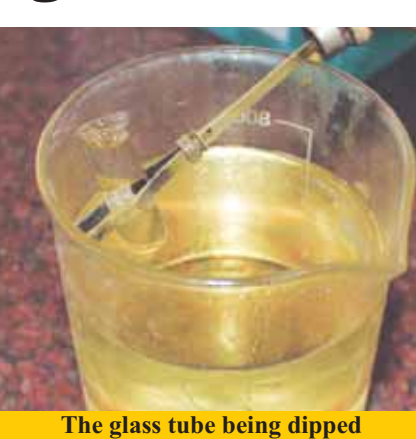
## Disappearing glass tube



The experiment in progress

AIS Vasundhara 6

**Project masters:** Kashish & Mansha Khanna, VIII A  
**Apparatus:** A glass test tube, a big beaker and oil  
**Experiment:** Add oil to the beaker. Dip the glass tube into oil, such that there is air inside half the tube.  
**Result:** The test tube seems invisible.



The glass tube being dipped

### Scientific Phenomena

If we eliminate reflection from and refraction by a glass object, we can make the object look like it has disappeared. When light passes from air to glass, it slows down. Every material has its own capacity to bend light. If a transparent object is surrounded by a material with same refractive index, the speed of light does not change as it enters the object. Oil has nearly the same index of refraction as pyrex glass, so when the tube is filled with oil, no reflection and refraction occur.

Students of AIS Vas 1 & AIS Vas 6 unveil the power of science through experiments that they have conducted as an ode to 2015 - the International Year of Light

## The case of triangles

AIS Vasundhara 6

**Project masters:** Kashvi Singh & S M Anshuman, IX D  
**Apparatus:** Glass bowl, laser light, 2-3 drops of Dettol  
**Experiment:** Add drops of Dettol to water to make the solution colloidal in nature (A colloidal solution

is one in which a microscopically small substance is dispersed. This type of a solution is able to scatter light and show the path of light distinctively). Pass a laser light through the solution and observe. **Result:** Light does not travel in a straight path but bends. In other words, it refracts. At the same time, various triangles inside the glass bowl can be observed.



Passing a laser light through the colloidal solution; (Right) The experiment in progress

AIS Vasundhara 6



Students demonstrate refraction of light

## Refraction of light

**Project masters:** Navya Jain & Swarnavo Chakraborty, VII C  
**Apparatus:** Plastic bottle, laser light, a trough  
**Experiment:** Make a hole in the bottle and fill water in it. Place the trough before the hole. On the opposite side of the hole, flash light.  
**Result:** Light bends instead of traveling straight. This is where refraction comes into play.

### Scientific Phenomena

1) **Refraction:** The bending of light  
2) **Total internal reflection:** The light reflects both below and above the position of the hole.

## Formation of rainbow



Students demonstrate the formation of rainbow (Left) The experiment in progress

AIS Vasundhara 6

**Project masters:** Aryaman Sen, VIA & Khushi Soni VIA  
**Apparatus:** Bowl of water, flashlight, A4 sheets & a mirror strip  
**Experiment:** Take a bowl of water, make a hole on one side and immerse a mirror strip halfway into it. Now flash light onto the intersection point of mirror and water. Place the A4 sheet above it.  
**Result:** When white light strikes the surface of water, the speed of light traveling into the medium changes, causing it to bend. Thus, refraction of light causes the formation of a rainbow.

### Scientific Phenomena

1) **Refraction of light:** The angle of incidence of light changes when it changes medium- that is, air to water.  
2) **Dispersion:** Light splits into seven colours.  
3) **Total internal reflection:** Light reflects in water, glass etc.

## Mindboggling theories on light

**Theory of Special Relativity**  
As per the theory of Special Relativity propounded by Einstein, the speed of light never changes. It always stands constant at 3,000,000,000 per second. Therefore, nothing can move faster than the speed of light.  
**Light deflection**  
Another theory is the one on light deflection, according to which, the path of a beam of light is not completely straight. This is because light is also affected by the gravitational force. This very much explains why you spot a star at one location and a few minutes later, at another one. Well, it's just one of the many tricks of light!  
**Double slit experiment**  
According to this experiment, a coherent light source illuminates a thin plate with two parallel slits and the light passing through them strikes the screen behind them. The wave nature of light causes the light waves passing through both slits to interfere, creating an interference pattern of bright and dark bands on the screen.

## Bringing facts to light

- The sun appears white when seen from space as it does not scatter the light of the atmosphere.
- The Centennial Bulb in California is the longest lasting light bulb which has been burning since 1901.
- The first commercially viable incandescent light bulb, patented by Thomas Edison in 1880, used a filament made from burned bamboo.
- Light energy is the only form of energy that we can see with the naked eye.
- Light is called electromagnetic radiation when it is not visible.

## The light-minded scientist

Various scientists slogged it out day and night to discover the various interesting facets of light that continue to intrigue us even today. A look at some of these scientists and their path breaking theories...  
■ Albert Einstein proved that light can behave not just as a wave, but also like a particle. He further went on to establish the fact that light particles (that he called quanta) can eject electrons from metal with the right amount of energy.  
■ It was Isaac Newton who first came up with the reflecting telescope, that worked on the theory that a prism decomposes white light into many colours of the visible spectrum. It was Newton who introduced theories of refraction and reflection of light.  
■ Aryabhata (476-550 AD) said that the moon and planets shine because they reflect light. Moon does not have its own light, but shines because it reflects the light of the sun.

My mother lights up my life because I feel happy when she smiles at me and takes care of me.

Lara Mafeed, AIS PV, IV C



My Light

# Jane and the old man

Storywala



Palaq Venkatesh, AIS Noida, IX K

Struck by the cruelest chord of poverty, Jane, a young girl began to work at a steel plant in the hope of earning enough money to feed herself and her ailing mother. One morning, on her way to the steel plant, she met an old man. He looked starved, so Jane pulled out her lunch from her bag and handed it to him. The old man took it from her and bowed his head in gratitude. Jane promised to bring the old man food everyday, before and after work. The

old, beguiled man thanked Jane everyday with his blessings. A few weeks later at work, Jane got appointed in a factory to fix mechanical problems. She was so engaged in her work that she didn't realise that it was time to leave. People said their goodbyes but everything skipped Jane's notice; soon after, the guard shut the main factory door and went away. Few hours later, Jane felt the blistering heat inside the plant; she stopped fixing the machine and realised that the main door was locked. She screamed repeat-

Jane felt the blistering heat inside the plant; she stopped fixing the machine and realised that the door was locked. She screamed repeatedly but her voice echoed back to her.

edly but her voice simply echoed back to her. She had to face the truth; she was trapped inside the volcanic plant with no way out. Meanwhile, it was past midnight and the old man grew worried; he felt that Jane might be stuck inside the plant as she didn't bring food for him that evening. He hurried to the plant and tried convincing the guard to open the door. At first, the guard thought him to be a retard. But when the old man begged for Jane's life, the guard opened the door. Both of them were shocked to find Jane lying unconscious on the floor. The old man was worried about Jane and wanted her to be fine. So, he asked the guard to help him take her to the hospital. Jane's condition was critical, she was on the verge of dying. But, she survived as she was brought to the hospital on time. Jane's kindness had saved her life. [G.U](#)



## Mango sorbet

Riya Jain, AIS Vas 1, IX

Ingredients

- Mangoes (peeled and chopped) . . . 3
- Lime juice . . . . . 2 tsp
- Honey . . . . . 1/2 cup
- Kosher salt . . . . . 1/2 tsp
- Water . . . . . 1/2 cup

Method

- Add all the ingredients in a blender

- and blend for a few minutes.
- Sieve the mixture in a shallow pan.
- Keep the pan in the freezer for two hours.
- After two hours, stir the mixture lightly with a spoon and keep it back into the freezer.
- Continue to stir periodically every hour, till the mixture is firm.
- Now pour the mixture into a glass and serve chilled.

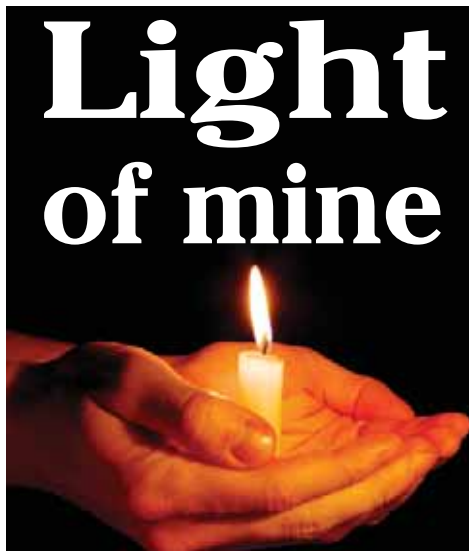
## NUMBER BLOCK

Try to fill in the missing numbers

							103
14	6		11	5	7	18	80
	0	13	12	12	5	17	77
7		14	6		14	0	65
7	15	0	5			2	56
	14		7	14	18	18	111
1		14	6	0	19	16	76
20	18	8		13	18	4	100
87	82	88	66	67	100	75	70

- The missing numbers are integers between 0 and 20.
- The numbers in each row add up to totals on the right.
- The numbers in each column add up to the totals along the bottom.
- The diagonal lines also add up to the totals to the right.

## POEMS



Khwaish Gupta, AIS Gur 46, IX E

This light of mine, I am going to let it shine  
 This light of mine, I am going to let it shine  
 Someday and sometime, let my little light shine  
 Light that shines is the light of regards,  
 hides the darkness of your words.  
 Shines on me and it shines on you,  
 Shows you what the power of regard can do.  
 Shines my light both bright and clear,  
 shines my light both far and near.  
 In every dark corner that I will find  
 I'll let my little light shine.  
 This light of mine, I am going to let it shine  
 This light of mine, I am going to let it shine. [G.U](#)

## Actualising nature

Anagha Srinivasan, AIS Noida, IX D

Whether you are watching a thunderstorm,  
 or looking at the sunset in the west.  
 It is all just the beautiful nature,  
 everything around us tells us something.  
 We just do not notice the beauty of it,  
 the charm and sweet music of the wind.  
 The waving flowers and sweltering trees,  
 all these things of the earth deserve our love.  
 We all have a billion things to do,  
 but does that include caring about nature?  
 No, as nature is like a small mole on the face,  
 that has never been heeded by anyone.  
 Today, mother earth is a homeless pet,  
 that needs an affectionate family.  
 Time spent on nature is time spent knowing,  
 what we often fail to know and so will. [G.U](#)



## Life of a student

Kuhu Nagpal, AIS Pushp Vihar, XI

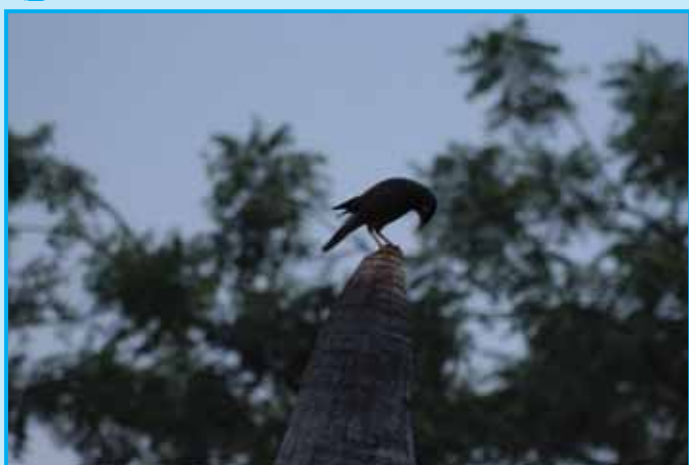
Night is a bud,  
 that will bloom in a few years.  
 Morning is a race,  
 that never halts with time.  
 And afternoon is a game,

an infinite game of red hands.  
 One hand is mine,  
 and another of my mind.  
 Evening is a rose,  
 as first my head is dug in books.  
 Then my head follows a pretty path for one hour,  
 I am a student. [G.U](#)

## CAMERA CAPERS

Glorious flights

Send in your entries to [cameracapers@theglobaltimes.in](mailto:cameracapers@theglobaltimes.in)



Emanuele Falli, exchange student, AIS Saket, XI F



Kunsh Ahuja, AIS Saket, X A



Ria Chopra, AIS Saket, XI



# A tale of humility

Illustration: Ravinder Gusain, GT Network

## Wisdom Tale



**Aarav Sharma, AIS VKC Lucknow, VII**

One morning, just like any other day, a poor but humble boy Rahul, went to the garden to plant some trees. He stumbled upon a gold stack while digging. Shocked, but elated, he knew it changed his life for ever. This discovery overjoyed him and immediately, he went to spend his new found riches to live a luxurious life. Slowly, his life changed immensely and for the better. However, the richness went to his head. He started boasting about his new toys and gadgets. He started having an attitude, buoyed by his new lifestyle. He thought that money could buy him everything. He did not

**Slowly, his life changed immensely and for the better. However, the richness went into his head. He started boasting about his new toys and gadgets.**

respect the elderly people around him, thinking himself to be above everyone. Gone were the days when he used to plant trees in the garden. Even at home, he was spending less time with his parents and more time playing with his electronic gadgets. He also started to lose his temper quickly. He secluded himself from the outside world. He had everything he could possibly need, except the fun and frolic that he used to have with his family.

Soon, he started missing the good old times. He noticed that his friends were not talking to him anymore. When he asked them, they bluntly told him that he had too much ego and they could not be friends anymore. Rahul felt sad and realised, he wanted to go back to his old life and enjoy simple things like playing with friends and being close to his family. He realised the importance of the people around him with whom he could share everything. Rahul changed his ways and decided to help the poor and the underprivileged for the rest of his life. 🇮🇳

**So what did you learn today?  
 Money is not everything;  
 the people around us are more important.**



## Virgin mojito

**Mehul Chaudhary, AIS PV, III**

### Ingredients

Mint leaves .....20 - 30  
 Lemon juice ..... 4-5 tbsp  
 Sugar ..... 1 tsp  
 Chilled Sprite ..... 400 ml  
 Ice cubes ..... 2 - 3  
 Lemon slice ..... to garnish

### Method

■ Take a serving glass and add 7-8

fresh mint leaves to it.

■ Add a tsp of sugar and 1 & 1/2

tbsp of lemon juice.

■ Use a spoon to gently crush or bruise the mint leaves.

■ Slowly pour the chilled Sprite into the glass till it reaches the brim.

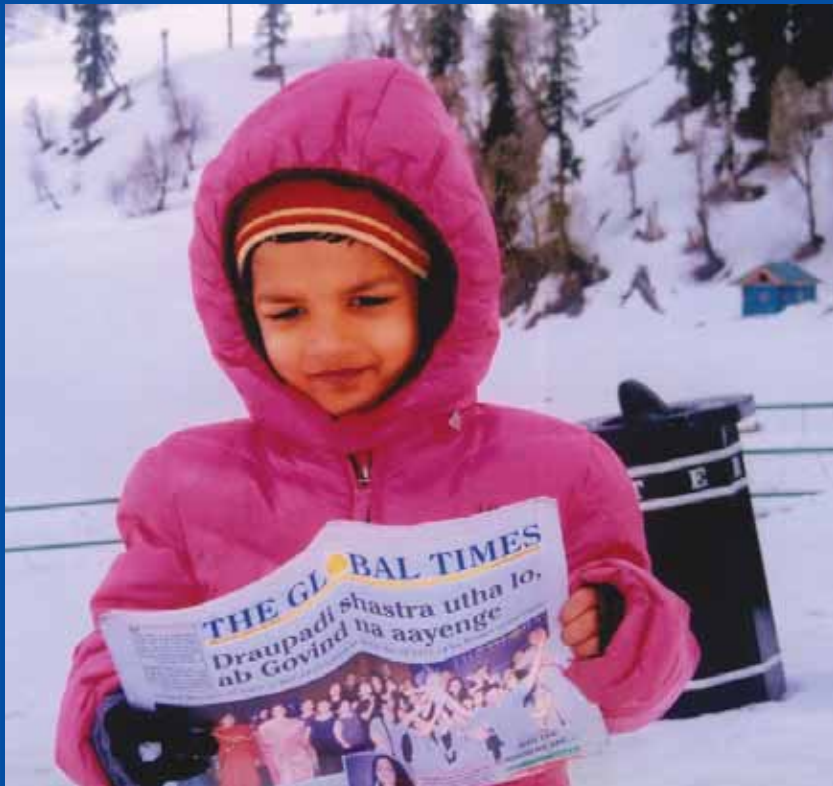
■ Stir to mix well.

■ Garnish with a slice of lemon and a small sprig of mint leaves.

■ Add 2 - 3 ice cubes.

■ Serve chilled.

## It's Me



**My name:** Divit Mittal  
**My school:** AIS Vas 1  
**My Class:** I  
**My birthday:** December 10  
**I like:** Playing with cars  
**I dislike:** Being scolded  
**My hobby:** Playing and reading  
**My role model:** My father  
**My best friend:** Anushka  
**My favourite book:** Jungle Book  
**My favourite game:** Bubble Trouble

**My favourite food:** Bhindi with cha-pati and curd  
**My favourite teacher:** Sonali Ma'am  
**My favourite subject:** Hindi  
**My favourite poem:** Hathi Raja Bahut Bade  
**My favourite mall:** Pacific Mall, Kaushambi  
**I want to become:** A doctor  
**I want to feature in GT because:** I want to be a part of the Amity family.

## POEMS

### My dream

**Palash Dev Mehta, AIS Saket, V A**

I saw a dream to have an ice cream, and the next morning I heard a scream. After a while, my mother was calling me, then I noticed that I had to exercise to get lean. My dad was sitting near the shore, I was getting very bored. My brother went for a long swim, while mom went for a hair trim. There I saw a man with a hat, and his son was playing with a long bat. I laughed at the cry of their cat, who was sitting on a clean mat. Jumping and dancing, I loved the beach, when I came home with nothing to say. Then I remembered that I had to play, but I saw that there wasn't a single piece of clay. 🇮🇳



### My friend in mirror

**Jheel Gupta, AIS Gurgaon 46, V H**

I had an imaginary friend, her name was Jheel. I talked to her often because she lived in the mirror... and looked like me. Once, I told her the problems that were happening in my life. She told me to use my heart and I think her advice was nice... it could keep me away from strife. For some time, I was lost in my busy life me and my soul tried to find my friend, but we couldn't find her. We sadly returned home and when I looked in the mirror, I realised that my friend Jheel was with me all the while! 🇮🇳

## Riddle Fiddle

**Saksham Srivastava, AIS Vas 1, V A**

1. I am slow to get started but really quite bright. I am thin, long and when you switch me on, you see light. Who am I?

2. I jump but I am not a kangaroo; I swim but I'm not a fish. I like rain but I'm not a peacock; I sing but I'm not a musician. Then who am I?

3. I am soft but not silk, I am comfortable but not a chair, you can use me at night. Who am I?

4. I am a bird of 7 letters, my first 3 letter denote a vegetable and last 4 letters denote a bird. Who am I?

5. My name is often referred to call others fool. I wake at night and sleep at day. Who am I?

6. I tell you about things but I cannot talk, I make you to see the world but I cannot see. Who am I?

7. I am very poor; I live only on air and along with tricks, I receive a thousand kicks. People throw me around and punch me. Who am I?

**Answers:** 1. Tube light 2. Frog  
 3. Bed 4. Peacock 5. Owl 6. Book  
 7. Football

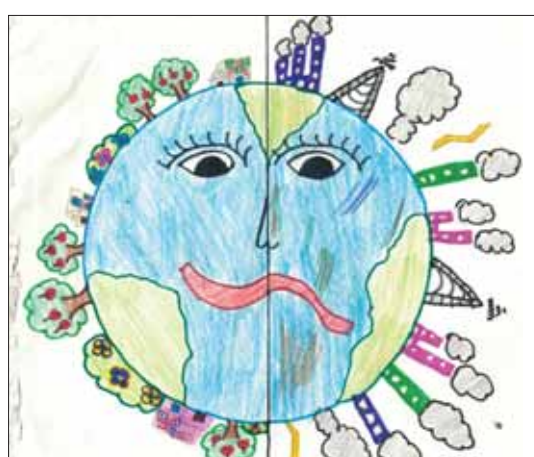
## Painting Corner

**Harsukh Singh, AIS Pushp Vihar, I B**



Nature and its beauty

**Khushi Bhatia, AIS Noida, V B**



The many facets of mother Earth

**Sera Mendiratta, AIS Saket, I C**



Holiday season





# AMITY Day Care & Activity Centre

AN INITIATIVE OF AMIOWN PRESCHOOLS

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A unique Learning-by-Doing approach where children learn real-world application of theoretical concepts of Computer Science, Maths, Science, Technology & Engineering (CS-STEM) by building & programming autonomous robots and models using the LEGO platform.

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This comprehensive programme will help improve your child's handwriting, & prepare your child for the Handwriting Olympiad (HWO), an international level competition. Classes by instructors from Winaum Learning Centre

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Theatre, Movement, Music, Games & Exercises combined with Mindfulness techniques to develop self-awareness, cultivate inner strength & emotional intelligence.

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Experience the joy of an internationally renowned music & movement programme, as families sing, play instruments, engage in rhythmic movement activities, while the research-based curriculum at Music Together® nurtures your child's inner musician.

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Between 3 - 7 hrs.

**FLEXI DAY CARE**  
On an hourly basis

CENTRE TIMINGS : 9 am - 7 pm  
**OPEN ALL YEAR\***

*\*Except for Sundays and national holidays  
\*\*Sundays open for Birthday Parties*

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At Amiown birthday celebrations become unforgettable! Schedule a birthday party at our centre and have a blast. Space available on Sundays.



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Playing sports lights up my life because I enjoy all the games.

Arjun Gupta, AIS PV, IV B

# State Teachers Award ceremony





Chief minister Arvind Kejriwal felicitates Principal Ameeta Mohan



## AIS Pushp Vihar

Adding another feather to Amity's cap, Ameeta Mohan, principal, AIS PV, was conferred with the State Teachers Award at a glittering ceremony held on September 7, 2015 at Thyagraj Stadium. The chief guest for the occasion was Arvind Kejriwal, chief

minister of Delhi and guest of honour was Manish Sisodia, deputy chief minister and minister of education. The award function was also graced by the director of education, Govt of NCT and all officers of the Directorate of Education. The award is given by Govt of NCT Delhi to applaud and acknowledge the hard work put in by teachers and admin-

istrators in the field of school education. The prestigious award was conferred upon Ameeta Mohan for her rich and diverse experience in the field of education, spanning over several decades. She has lead several new programmes in Amity International School, and has been instrumental in ensuring the holistic development of children.  

## Janmashtami celebration

### AIS VYC Lucknow



On the occasion of Janmashtami, the school organised a special assembly on September 3, 2015. It began with an animated video showcasing the miraculous birth of Lord Krishna. Vaishnavi Yadav of Class I A portrayed the role of 'makhan chor'; Ashutosh Verma of Class III A portrayed Krishna with ease and confidence as he put an end to the demon - 'kaliya naag'. Students of Class II, III and IV enacted 'Raas leela' in colourful traditional attires, swaying to the melodious beats of the songs dedicated to Lord Krishna.

Each phase and facet of Lord Krishna's life was successfully showcased in the short assembly. The breaking of 'matki' was the highlight of the assembly and the children tried their best to break the pot containing butter by forming a human pyramid. Tanuja Singh, co-ordi-



Enthusiastic students

nator of the school, lauded the students and teachers for putting up an informative assembly.

The occasion was celebrated with great enthusiasm and fervour.  

## AIS Noida

Zohya Bakshi, AIS Noida, XII J

On August 13, 2015, AIS Noida commenced its 5th ANMUN under the guidance of Dr (Mrs) Amita Chauhan, Chairperson, Amity Group of Schools & RBEF. The ceremony began with Shikha Bhaskar, Sec Gen, welcoming the Executive Board, delegates of the committees, International Press, Conference Staff and Logistics. Conference advisor Jyoti Arora and school principal Renu Singh, presented the members of the Executive Board with gavels. Thereafter, the Sec Gen officially declared the conference open. The conference spanned across four committees, each focusing on a separate agenda: Economic and Social Council - 'Oil Price Crisis', Human Rights Council - 'Protection of Refugees and Internally Displaced Persons in the Middle East', Research and Analysis Wing - 'A Situation in Kashmir', Security Council - 'Threats to International Peace and Secu-



Students showcase their talent at the event



## Ringling in Teacher's Day

### AIS Noida

Mehak Bawa, AIS Noida, XII I

AIS Noida celebrated Teacher's Day in the school premises on September 4, 2015. The celebrations began in the primary wing, where children from Class Nursery to V made artwork, wrote poems and presented flowers to their teachers. The middle wing students decorated their classrooms and corridors with hand written notes, expressing their love and gratitude for their teachers. The senior wing showcased skits and put up dance per-

formances for them.



Dr (Mrs) Amita Chauhan, Chairperson, Amity Group of Schools & RBEF, also joined in the celebrations, and shared with the students her fondest memories of her teachers. She also gave them some invaluable tips on how to be ideal students. Principal Renu Singh also wished the teachers on the occasion and expressed her utmost joy at working with such passionate and dedicated teachers. It was a day full of joy, excitement and enthusiasm, where teachers and students came together and created countless magical moments and beautiful memories.  

## ANMUN 2015



ANMUN team of AIS Noida

rity by Terrorist Groups in Iraq and Syria'. Each committee took an interesting turn when Xyan Bhatnagar, Crisis Director, introduced the crisis to the delegates. The Executive Board assessed the delegates on the basis of the substantial points they presented and the

final resolution that was drafted on the second day of the conference. During the closing ceremony, 'ANMUN movie' was shown and subsequently, the results were declared. Debanjali Ganguly and Monila Sircar, members of Chef de Cabinet, distributed the awards.  

## AIS Vasundhara 6

### Hindi, the fun way

AIS Vas 6 organised a group activity 'Enactment of Muhavare and Lokoktiyan' on August 18, 2015 for the students of Class IX. The purpose of the activity was to make Hindi grammar enjoyable and inculcate respect for the national language amidst students.

In groups of 6-7, students scripted their own dialogues which were pertinent to the situations. Some Lokokti were enacted - 'Jo dusro ke liye kuan khodta hai, wah ussi mein swayam girta hai', 'Kahin ki intt, kahin ka roda, Bhanumati ne kunba joda', 'Ab pachtaaye hot kya, jab chiriya chug gayi khet', etc. The teams regaled the audience by taking them to the court of Akbar-Birbal, house of Tenaliraman, jungle, college campus, an Indian house hold and a construction site.

## Anti-bullying drive



### AIS Vasundhara 6

The students of AIS Vasundhara 6 celebrated Anti-Bullying Week from July 27 - 31, 2015 by form-

ing an anti bullying squad. The initiative started with a special assembly which included a role play, introduction of the problem and a thematic dance. The students also took a pledge against bully-

ing. A poster making competition was organised to raise awareness on the issue in a creative manner.

Over 100 students participated in the rally, chanting slogans and holding placards that read 'Be a buddy, not a bully'. An expert session with Dr Roma Kumar, senior clinical psychologist at Sir Ganga Ram Hospital, was also organised for students of Class VIII. The session saw her apprising the students on safety issues and tips to control aggressive behaviour. A special training session was conducted for the school bus guards who were trained to intervene in case any form of bullying was observed in the buses and school corridors.

A bully box was installed in the school as a safe and secure way to report complaints against bullying witnessed or experienced by the students. The aim of the box was to address the complaints through individual counseling and appropriate punishments.  





Anti-bullying squad creates awareness



The workshop in progress

## Workshop on organ donation

### AIS Saket

To commemorate Organ Donation Day (Aug 13), Times NIE organised a workshop on organ donation at AIS Saket on Aug 10, 2015. The workshop was conducted by Dr Muneet Kaur Sahi, project manager, MOHAN Foundation, with the aim to sensitise young students about organ donation. The workshop saw the students raise questions about the legality of donation, emotional standpoint of families and societal obligations. It enlightened the students about types of organ donations and stigma pertaining to organ donation with respect to religion, cost and consent.  



# Get young, be wild & stay free

All pics: Deepak Sharma, GT Network

## FOOD review

Medha Mathur & Kirti Wadhwa  
AIS PV, XI E

**G**ot your birthday coming up and can't find a new place to hang out, one that also fits your pocket? Allow Young Wild Free Café to come to your rescue and solve your problems at all stages...

### Stage 1: Enter... ...to enjoy the ambience

A congenial modern Manali-seating and the 70's - 80's style of lighting will make you recollect all the monochrome moments. The bookshelf on the right makes this place an ideal bistro to treat oneself to some 'me time' among the sumptuous collection of books available. Colourful wall art and the piano styled ceiling further add to the ante.

### Stage 2: Sit...

... in an unconventional seating  
Right from the normal table and chair setting to the egg swing chairs, the place has a variety of options to choose from to lounge. And just in case you want to feel at home, take off your footwear and



Medha (L) &amp; Kirti sample the fare at the cafe



lay yourself comfortably on the cushiony floor seating.

### Stage 3: Order...

... from a unique menu

The YWF people play the right cards when it comes to becoming the popular choice among customers. Sample this: Bohemian Rhapsody Scrambled Eggs and Rocket Man Sunny Side Up. The refusal to stick to the old clichéd menu layouts for their food works well in their favour (or flavour).

### Stage 4: Eat...

... till your stomach hurts

The items that caught our fancy was 'Chef's special X & Y Pizza', 'We are the champions Baked Nachos' and 'John

Lennon Corn Burger'. 'Comfortably Numb Chocolate Brownie Shake' and 'Stairway to Heaven Cold Coffee' instantly bowled us. The 'X & Y Pizza' comes with slightly roasted cottage cheese and chopped onion in a rich tomato topping. While the crust maintains its crunch, the topping ingredients give the *desi tadka* to the foreign dish. Eye-catching and hued, the crispy nachos accompanied with salsa sauce, lack the spice but are sure to



hit on the tangy taste buds of yours. As soothing and impeccable as Lennon's work, 'John Lennon Corn burger' makes its way to the top of the list of 'must try'. The burger's balanced texture makes the eater go om-nom-nom with the perfect

**Name:** Young Wild Free Cafe  
**Phone number:** 011 33105158  
**Dine-in or delivery:** Both  
**Location:** 13, 1st Floor, Opposite Sri Venkateswara College, Satyaniketan, Delhi  
**Meal for two:** Rs 500 (approx)  
**Payment:** Cards and cash accepted



munch and the soft and creamy potato and corn mixed patty.

### Stage 5: Pay the bill and leave... ... to come back again

The bill is sure to not hit you hard. And don't forget to leave your feedback on the Manali inspired wooden plates.  

# Captain obvious

Some questions can be funny, weird or simply irritating; however, the obvious answers to the questions seem to be missing

Saumya Kalia, AIS Vas 6, XII

**W**e Indians are a bunch of curious people, who want to know it all. Even as kids, we have grown up asking gazillion questions from our parents. While curiosity is good, there are times when it starts breaching the boundary of common sense and then the questions become plainly irritating. Sample some super annoying things people tend to ask.

**At-the-theatre scenario:** When you think you are chilling with your friends at the theatre, and against your greatest invocation, you run into some or the other friend/acquaintance of yours. What they minister to scuttle through their lips is something like, "What're you doing over here?" And the first way in which we wish to respond is, "Don't you know, I sell tickets, that too black ones, over here."

**At-the-bus-stop scenario:** When a heavy lady wearing pointed-heeled shoes steps on your feet

and asks, "Oh! Sorry, did that hurt?" Not to mention, of course, we want to say, "No, not at all, I'm on local anaesthesia. Why don't you try again?"



**At-the-restaurant scenario:** How can we forget the most imbecile question we ask the waiter in any decent restaurant, "Is the Paneer Butter Masala good?" And, unexpectedly, the exasperated waiter wishes to reply, "No, it's terrible

and made of adulterated cement. We occasionally add pebbles for garnishing." But bounded by the need of a decent salary, he's unable to.

**Late-night-call scenario:** We most certainly can't forget the late night call, when one of our antagonising friends call us at almost two in the night. "Sorry. Were you sleeping?" And hypocritically we're like, "No. I was doing research on whether the Zulu tribes in

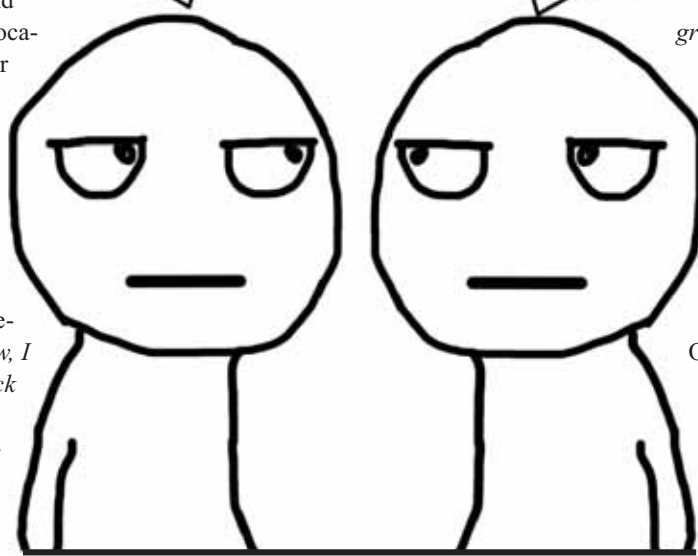
Africa marry or not."

**At-the-wedding scenario:** The most common one at weddings, when you meet your long lost *chachi* or *mama*, they ask, "Beta, you've grown so big." And we wish to say "Yeah, I wasn't shrunk by my Dad."

**Hair-raising scenario:** When you see a friend with evidently short hair, you innocently ask, "Hey, have you had a haircut?" And you want to say, "No, dude. It's autumn and I'm shedding." One more, especially for our beloved Amitians, whenever someone asks, "Aur batao, kya chal raha hai?" Or "Hey, kya kar rahe ho?" Answer them, "Huzoor, aapke jaane ka intezaar."  

(To an acquaintance at the supermarket) "Hey buddy, what are you doing here?"

"Hey! I've got a new hobby, hunting for elephants in the supermarket!!"



## GT Travels to Florida



**Prithish Banthia, AIS Gurgaon 43, I B** poses with his copy of The Global Times at Disney World Cinderella Castle, Orlando, Florida. It is an entertainment complex in the form of a resort in Bay Lake, under the flagship of the Disney Worldwide corporate empire. Founded by Walt and Roy Disney, the resort attracts visitors from across the globe, especially during vacations.

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