

## FOUNDER'S DAY



Founder's Day is celebrated each year on December 22 in the memory of Sir Mathuradas Vissanji, who was an eminent industrialist and philanthropist, active supporter of the freedom struggle and the list is endless. He was conferred knighthood by King George VI. He was a pioneer educationist and founded the Andheri Education Society. In 1946, he sowed the seed of educating girls by establishing a trust. Unfortunately he could not complete his mission as he passed away on December 22, 1949. His cherished dream was translated into reality by his

son Shri Pratapsinh Vissanji who constructed the spacious school building with a sprawling playground. The girls school commenced in 1963 and was known as Lady Vissanji Girls Academy. In 1988, the school welcomed the boys into its folds under the unified banner of Lady Ratanbai and Sir Mathuradas Vissanji Academy.

The busy suburban road from Andheri Metro station to Sakinaka Metro Station is named in his memory. Every year on December 22, students and teachers from Asha Kiran are invited for 'Meljol' where they interact with our school children and have a gala time. Asha Kiran children look forward to this day they have a fun-filled day with games, dance, yummy meals and a parting gift to each child from the management and students of Vissanji Academy.



# Excursions

## Reserve Bank of India

A visit was organised for the students of Grade 9, Commerce section to the Reserve Bank of India on 2nd November, 2017.

A presentation was given on the evolution of coins and currencies which was then enhanced through the gallery walk in the monetary museum. The students witnessed the currencies used in the past.

The students were briefed on the functioning of the 'Bankers of the Banks' (RBI) and the process of printing currency notes at RBI. The visit was an enriching learning experi-



## CEPT

### Common Effluent Treatment Plant

A visit to CETP (Common Effluent Treatment Plant) in Koparkhairane was organized on 22nd January 2018. We were shown a presentation on how the effluent treatment plant worked. We were also briefed about the four types of pollution and the sources of domestic and industrial wastes. The waste outlets were from textile industries, chemical industries, pharmaceuticals etc. The process of treating sewage includes the inlet of sewage through pipes, equalizing, neutralizing, flocculation, sludge slumping, thickening, decantation and aeration of the sewage water.

It was a remarkable and memorable trip. Visiting this

**-Dia Gogri & Myra Menezes, VI B**



# “How do We Feed the Cities” is what our Global Scholars explored

The global scholar's current topic is about nourishing our city. The programme has several stages. The present stage is about how food in our city is grown. On 26th January, 2018, the students of global scholars from Vis-sanji Academy visited a vegetable was owned by a tribal in Aarey Colony



# Unity over Strife

Patriotism is not a mere abstract feeling of respect and loyalty, it is an action, a latent reflex, a religion. It is the action which makes us stand in attention when our national anthem is played, it is that latent reflex which makes us jump with joy and pride when India wins the world cup. It is that which makes the 1.3 billion residents of a highly diverse country, separated by 29 states and 9 religions proud to call themselves Indians. It is rightly said that actions speak louder than words. Patriotism means converting our thoughts for our country into actions and actions into success. It does not necessarily mean a personal loss or sacrifice for national gain. Even the simplest of actions like waste and garbage disposal, afforestation, Swachh Bharat Abhyan's support speak volumes about one's patriotic spirit. Feeling proud of being an Indian is patriotism. It is a feeling that comes from within and may not be expressed extemporaneously from the outside. It is a feeling which resides in a true Indian's heart, not a materialistic heart.

So let patriotism teach us peace over violence. Let patriotism teach us active work over passive love. Let patriotism teach us unity over disunity. And most importantly, let patriotism teach us to live for our country rather than dying for it.

-Omkar Rao, IX B

# भाई घर आना भूल गया

आज सुबह सवेरे उठ गयी मैं ,  
दनि के ख्वाबों में खो गयी मैं ,  
था कोई जसिको- आना था आज,  
जसिको पता थे मेरे सब राज ,  
गयी मैं उसे देखने ,  
पर नज़र नहीं आया वह,  
बहुत इंतज़ार कर चुकी थी,  
लाखों बार दरवाजा देख चुकी थी,  
पर हर बार खुद को समझाती थी,  
अब आएगा ,तब आएगा ,  
आखिरी बार फोन लगाया,  
घंटी बजी पर कसिी ने नहीं उठाया,  
उसका कोई पत्र भी नहीं आया ,  
घबराकर उसके दोस्त को फोन मलिया,  
पुछा क्या वह तुम्हारे साथ हैं आया ?  
खामोशी भरा जवाब मैंने पाया।  
मेरे हाथ की राखी अब घबराने लगी ,  
बार - बार अनेक प्रश्न उठाने लगी ,  
कहाँ है मेरा भाई ?कहाँ है मेरा भाई ?  
क्यों भूल गया वह आज आना ?  
हर जन्म में यहीं भाई चाहूंगी ,  
फरि कभी भाई घर आना भूल गया ,  
ये न कह पाऊँगी ,ये न कह पाऊँगी।

तभी घर की घंटी बजी ,  
मन में एक तरंग उठी ,  
आ गया जसिका था इंतज़ार,  
पर जैसे ही दरवाजा खोला ,  
तरिगे में लपिटा पाया ,  
एक पल मैं घबरा गयी पर दूसरे ही पल  
गौरव से भर गयी,  
मरकर भी अपना वादा नभिया है ,  
रशिते और कर्तव्य पर खरा मैंने पाया  
हैं।

काश जैसे चाहा वैसे पाती थी ,  
अब वह सरिफ़ यादों में रहेगा ,  
इतहिास के पन्नो में अमर कहलायेगा।  
भले आज वह इस तरह आया है ,  
फरि भी भाई होने का फ़र्ज़ उसने  
नभिया है।

-धृतिशिर्मा, ९ ब

# How I felt on becoming a member of the student council

'Investiture's Ceremony', representing the house, getting a badge, wearing the school blazer, leading the march past and taking pride in all the house achievements. Isn't that what all of us desire to achieve?

I was on cloud nine.

In this happiness and glee I had completely forgotten about my duties and responsibilities. Power comes with responsibility. It is not going to be easy. Everybody's expectations would reach a crescendo. As a house leader I have to be an ideal leader for my peer group. I feel motivated and charged.

A new chapter of my school life is about to begin. I have to be trustworthy, genuine and extremely approachable. Never to lose hope and make Ganden the best house. I have made up my mind to shoulder these responsibilities. So finally I questioned myself, "Are you ready for the challenge?". Without even hesitating I answered, "Yes I am ready."

**-Hazel Gogri, VIIC**



Being a member of the student council had been my dream. Finally my dream has come true and I have been elected as the Vice Captain of Ganden House. I consider myself very lucky. The moment my name was announced during the assembly, my joy knew no bounds. I had a smile plastered on my face all day long. That very moment I started thinking about the

## My Alien Friend

It was a cold foggy night. I woke up with a jerk. My throat was dry. I seized the bottle kept on my bedside table. It was empty, stumbling out of bed I reached for the door and slowly edged downstairs towards the kitchen. I went inside and got a glass of water. Suddenly I heard a strange noise coming from my bedroom. I ran upstairs and just as I entered I heard a louder noise from under my bed. I was curious and anxious. Mustering courage I peeped under the

bed. I saw a strange creature. First I thought it was my teddy bear and then I saw it moving and it came out. Sure that this was an alien, I was about to shout when it spoke. It said, "I am from the planet Zirkon and spaceship crash landed on Earth". Astonished, I asked him how did he end up on Earth. He replied, "I was heading to Mars but something went critically wrong and I crashed here. But I will not hurt you. I just wanted to ask you if you could help me fix

my spaceship". I told I can help him. We went to my backyard and I saw a UFO. Together we fixed it. Before going back the Alien said, "thank you very much". In a flash of light he disappeared. I went up to my bedroom and thought that in the morning I shall write about this incident in my diary.

**-Moynaa Kothari, V A**

# Conservancy Day

On 15 February 2018 students of Std. 7 celebrated the Conservancy Day. The students prepared cards for the staff and also thanked the conservancy staff through speeches in Hindi, English and Marathi. They gave cards and sweets to the conservancy staff. The staff members were very happy and expressed their gratitude to the students. They thanked the CMCA Volunteers and the students for conducting this event for them.



### The Ants' Rule Book to Life

Ants make up around a quarter of the earth's animal numbers, with more than a million of them in every human. Humans may think they rule the world, but the tiny ant can tell us how to do it better.

- BE BRAGLE**  
Ants teach us that no matter how terrifying things may look or smell, you should never chicken out. They also tell us to never miss your special action movie fest.
- SPRIT OF SHARING**  
The ants share everything they get. They never eat anything alone. But what do we humans do? If we find something wonderful, we try our best to hoard it in a secret place.
- MAINTAIN YOUR BUSINESS**  
We often like to talk about others, our friends, society and how they live the world. We have lots of time to talk about others and joke into others' business. Ants on the other hand mind their own business.
- PREPARE AHEAD**  
Ants are constantly preparing for a season which is very close. It also makes a contrast with human behaviour. That preparation can sometimes be shown by what you feel like eating.
- SENSE OF DISCIPLINE**  
Without a minute they march on after another in a line. Without any thought or accident, they move about in order. But everywhere in human kind, humans try to do things.
- WASH YOUR DISHES**  
If you get your finger in an ant's path, it will walk around it and wash it. It will not let your finger touch it. You should do the same and not let any problem get in your way.
- TEAMWORK HELPS**  
Anything an ant does is for the benefit of the colony and they will work until they achieve. Humans can learn a lot from ants. They know their duties and they do everything they can to get those duties completed.
- BE AHEAD TO SLEEP**  
Humans find ants just about everywhere. Ants know where to search for resources and you should do the same. Be sure to adapt to your surroundings and don't wait for problems to call.
- HANDS ON MATTERS**  
Ants are great at knowing about what is going on. This is a very much possible through their hard work and determination. They are not afraid of heavy loads.



-Atharva Vankudre, IX C

# Annual Sports Day

**Gold medals are not made of gold. They are made of sweat, determination and an alloy called courage.**

Vissanji Academy, Secondary section Sports Meet was held on 20th January, 2018. The chief guest to grace the event was Lt Commander Rahul Kumbhat of the Indian Navy who is also an alumni of Vissanji Academy. The chief guest took the salute during the March past. It was followed by a fascinating display of martial arts, yoga, pyramids, malakhamb and various other activities. It was followed by various races and tug of war. Lastly the Principal presented a Vote of thanks and declared the meet closed.





## Alien's visit to Earth

Once on a cold winter night in December I was getting ready to get inside my bed. I finished my homework early and was waiting to get inside my cosy blanket. It was the coldest day of December when I peeped out of the window I could hardly see anything, and the shadow of the trees looked like scary monsters. The night was cold.

As I laid on my bed I started feeling very sleepy. Suddenly I heard some mysterious sound. As I looked below the bed I saw a strange creature which looked like an animal with two legs it had four sharp teeth and big sharp nails. I was shocked.

I wanted to scream but the creature pleaded with his eyes which stopped me from calling for help. I decided to help him and started communicating with him and then an idea struck my mind. I love science and technology so, I decided to make a machine which would translate his language. When my machine was ready it was easy for me to communicate with the creature.

Then I came to know that the creature was from outer space. I tried to communicate with his group and fortunately my idea worked, and his group came to take him back to their planet which was far far away from Earth. At the end I felt very happy as I was able to overcome my fear and help someone.

**-Saanvi Singh, VB**

# Budding Poets

## A WINDY DAY AT THE BEACH

Come to the beach  
Where the sea is blue  
And little white waves  
Come running at you

A wave comes splashing  
over your toes  
You just stand still  
And away it goes

We'll build a castle  
Down by the sea  
And look for shells  
If you'll come with me

**-YASH VICHARE, VII C**

## SUCCESS

Let our limits be the sky  
Never think that it's just so high.  
Success is not too far  
We just need to raise our bar.

Stand alone  
Be the shine,  
Because all our fears will be Thine  
I close my eyes and think to my-  
self  
Not always, someone will come to  
my help

I shall aim for the sky and never  
look down  
Try my best and wear my own  
crown.

**-ARYA NAIR, VIII A**

## ENERGY EFFICIENCY

Use energy judiciously  
So that the generation next  
Can use it efficiently.

Switch off the lights and fans  
When not in use,  
I am sure this gesture of yours will be  
admired.

Do not let your efforts go in vain  
Let the people in the village and  
remote places  
get some gain.

You save a bit, I will do my bit  
And in this way  
We will all benefit.

By saving energy  
We can provide electricity  
To every house  
In every nook and corner

Let us all take pride and honour  
Together we can  
And will make a better tomorrow.

**-SANJANA, VIIC**

# 13 Incredible Inventions That Will Power The Future And Change Our Tomorrow For The Best

The world is full of opportunities. It's budding with ideas that have the potential to change the world we inhabit. We are literally living in a hotbed of progress that's merging human intelligence with technology like we have never witnessed before. With inventions like edible water bubbles and helium balloons that transport us to near space, our future looks very promising.

Come, let's fast forward to the future with these 13 inventions.

## 1. Edible water blobs

Plastic water bottles may soon become a thing of the past if they are replaced by edible water blobs called the Ooho!. Water bubbles come encased in an edible membrane made of a natural seaweed extract that decomposes if not consumed in 4 to 6 weeks. Wow!

The brainchild of Skipping Rocks Lab – a team of students from RCA and Imperial College London – this invention is one we can get behind if we want plastic to stop degrading our environment.



## 2. Helium balloons

Forget space capsules, don't you think it would be more thrilling to just hop on a giant-ass balloon that takes you to space? Well, not actual space but even touching the periphery would do the job, won't it?

Enter Zero2infinity and World View Enterprises – two ambitious firms hoping to utilise pressurized capsules strung beneath helium balloons to take tourists into near space.

## 3. Autonomous Cars

Whether it's Google or Tesla, autonomous vehicles are getting closer to reality to change the way we commute. Because cars that can pilot themselves with minimum human input are the way forward in a world that's plagued with traffic and accidents. And it's not only Google and Tesla that are showing off their technology. BMW announced a research-and-development project and Delphi put all its brains behind the wonder that is autonomous driving.

If things pan out as, we would soon be embracing fully-automated driving that lets us work on the run and reduces congestion.



## 4. 3D printing



One of the most revolutionary initiations in the last decade, 3D printing brings us the potential to have our imaginations run wild. Remember the 3D printed castle that was made entirely of concrete? If that's not paving the way for affordable houses (that can withstand natural disasters!) then we don't know what is. Andrey Rudenko, who was behind this awesome project, sees it only as a prequel to a full-fledged 3D printed home.

3D printing can eliminate the middle man, allowing you to print anything from a piece of furniture to a model of your face. As more companies hop on board to use 3D printers to manufacture their products, the availability of affordable printers in household will beautifully change futures.

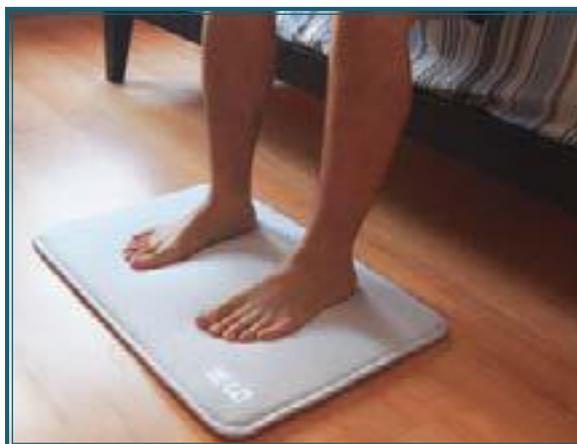
## 5. Carpet Alarm Clocks

An alarm clock that allows you to trample on it whenever it goes off. Okay, not exactly trampling but firmly standing on the carpeted clock will do the trick.

This pressure-sensitive invention eliminates the act of hitting snooze every time your very boring and very regular alarm clock goes off, deafening you in the process.

But the beauty of this Winson Tam invention is that it forces you out of bed which is precisely what the aim is always. Three seconds on the 'Ruggie', as it's called, will go off to sleep once it has woken you up.

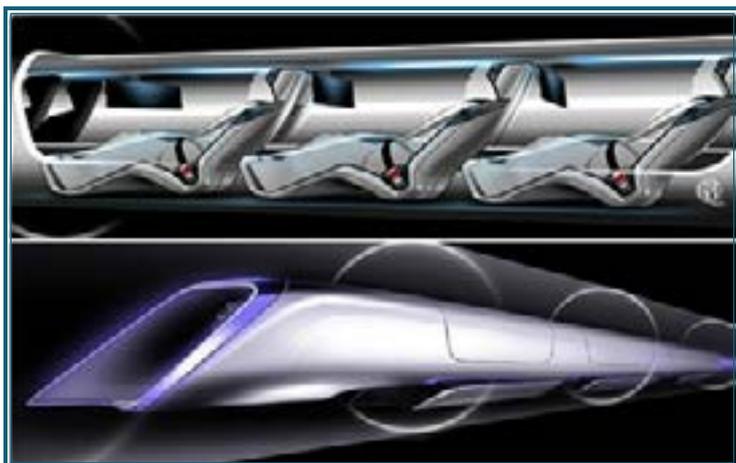
Just make sure, your pet doesn't turn your rug into a play toy.



## 6. Hyperloop

A concept close to Elon Musk's heart, the hyperloop envisions a train-like vehicle that zooms through tubes with minimum friction at a speed of 965 kmph, capable of covering the distance from San Francisco to L.A. in 35 minutes!

Hyperloop is a project so ambitious, it may just redefine the speed of travel. A design document released last year by Musk showed off the Hyperloop's price tag at a whopping \$6 billion! While it gets debated by engineers and their like, we can only hope for it to become a reality sooner than later.



## 7. Pod Taxis

An invention closer to home, pod taxis will be India's next big thing. This Rs. 4,000-crore project will soon ferry people via ropeway connected driverless pods in Gurgaon.

Futuristic and one-of-its-kind, this public transport project will decongest the National Highway 8 – a popular route for office goers – by transporting passengers along a 12.3 km ropeway.



## 8. GeeFi

A wi-fi device that can offer you unlimited connectivity anywhere in the world.

What would you give to lay your hands on a device that offers unlimited data, 4G network, free roaming, zero sim cards, and accessibility in over 100 countries worldwide? Anything!

Enter GeeFi, a wi-fi device that can offer you unlimited connectivity anywhere in the world. What's even better is that it can have 10 devices connected to it at the same time including laptops, phones, tablets, cameras, and TVs. All you have to do is power the device on, enter the network ID and password, and voila! You crossover to a world that knows no connectivity hang-ups.



## 9. Invisibility Cloaks

Harry Potter would totally approve of this. A stretchable material known as 'meta-skin' has the potential of crafting invisibility cloaks in future. By manipulating electromagnetic waves, the meta-skin can be tuned in a way that can cloak objects from radars.

Radars detect objects by using radio or microwaves.

Developed by a team from Iowa State University, this technology will create a radar invisibility cloak that will trap radio or microwaves that will escape detection by a radar detector.



## 10. Edible Food Wrappers

Once again, the aim here is to reduce the usage of plastic.

A research team at the United States Department of Agriculture are working hard at developing a packaging material made from casein – a protein found in milk.

The edible wrapper will not only be edible but also biodegradable. It will provide the eater with extra nutrition in the form of proteins and keep the food from spoiling.



## 11. Air-ink,

A device that converts exhaust into usable ink

Containing a filter called 'Kaalink', the device can transform black carbon soot that billows from exhausts into usable ink. Artists have already gotten behind this invention and recommended its use.



## 12. Shampoo Balls



Developed by a schoolboy, this genius product will end the use of plastic bottles once and for all.

Called Nohbo, every shampoo ball contains an amount that is ideal for a one-time wash. What's interesting to note here is that it remains solid until rubbed with water and worked into a lather.

It's ideal for travellers because it eliminates spills, leaks, and of course, plastic packaging! The balls come wrapped in biodegradable material that's made from plant extracts.

## 13. Wireless Electricity



What started out as an experiment – a light bulb came to life in the middle of the room without any wires attached to it – is being realized into reality.

Transferring power without wires sounds impossible but it's WiTricity is developing what is known as wireless 'resonance' technology that can do just that. By putting a magnetic field in the air, any device that's brought near it can be induced with electricity minus the chords. Transferrable current, if you may!