Issue 9 | February, 2018

# Relishing the Exuberance of Seasons

he special assembly presented by class I, had been a rejuvenating experience for everyone, for the refreshment it dispersed in the gathering with the depiction of various seasons. The tiny tots presented the specialty of every season, the country is blessed with, and the dances presented by students were truly exuberant.







# The Rhythmic Beauty of Cultures

he special assembly presented by class III was yet another enthralling experience for every spectator for the program presented by students encored deep in everyone's heart with the appreciation and rejoice of being born in a Nation which is blessed with immense creativity with diversity. The assembly highlighted the rich culture of Indian states and religions, the vastness of Indian subcontinent and unity of Indians.







## SUPREME STRESS BUSTER 'Pariksha Pe Charcha' by Hon'ble Prime Minister



student's most significant and mind boggling struggle is during his/her board examinations. It is one of the most prominent and well understood scenario which demands attention, a situation where guidance is the key element. Realizing the need of the hour Hon'ble Prime Minister Narendra Modi took this initiative by organizing an interactive session named "Pariksha Par Charcha", also being dubbed as "Exam Ki Baat" on 16th January, 2018 at Delhi's Talkatora Stadium. It was not a one way interaction rather a discussion where the Prime Minister had asked the students to share their thoughts on the upcoming examinations and suggest stress-busting techniques through the Narendra Modi app and the MyGov app.

The advice coming from the master's corner turned out to be the work of a skilled craftsman who has sailed in the ups and downs of life. The highlights of the discussion were conclusive and worth retaining. As per him, results and marks are by-products of exams, one must concentrate on giving their best. While sharing his personal experience he said that he follow a similar approach in politics, he only look at giving everything he has to his fellow Indians. If one thinks too much about results, it comes in the way of achieving other things. Elections come and go, they are like by-products. He wished every student all the best for their board exams. for his board exams, he said, he has the wishes of 125 crore Indians with him.

The session came days after HRD Ministry released the book 'Exam Warriors' authored by the PM focusing to help them cope with the stress. The book is a compilation of his thoughts on the matter and anecdotes from his life.



# India and The World

## Mumbai 12th richest city globally; total wealth at \$950 billion



ndia's financial capital Mumbai, with a total wealth of \$950 billion, has been named among the top 15 wealthiest cities globally, According to a report by New World Wealth, the economic hub of India is the 12th wealthiest city, followed by Toronto with a total wealth of \$944 billion, Frankfurt (14th, \$912 billion) and Paris (15th, \$860 billion). Total wealth, refers to the private wealth held by all the individuals living in each city. It includes all their assets (property, cash, equities, business interests) liabilities. Government funds are excluded from the figures. Mumbai, also features among the top 10 cities in terms of billionaire population. The city is home to 28 billionaires, individuals with \$1 billion or more in net assets. Regarding Mumbai, the report said, "Total wealth held in the city amounts to \$950 billion. Mumbai is the economic hub of India. It is also home to the Bombay Stock Exchange (BSE), the 12th largest stock exchange in the world. Major industries in the city include financial services, real estate and media". Going forward, Mumbai is expected to be the fastest growing city (in terms of wealth growth over the next 10 years)

# Prince Charles launches education impact bond for India



ritain's Prince Charles has launched a new 10-million-dollar Development Impact Bond (DIB) to help improve education for over 200,000 children in India. The DIB, the largest bond of its type in South Asia, is the latest fundraising initiative by the British Asian Trust (BAT), set up by the royal 10 years ago to fight poverty in South Asia"This will be the largest bond of its type in the region and will, I hope, offer a compelling model for a more effective approach to philanthropy at scale," he said.Under the initiative, the DIB will provide funding to local not-for-profit delivery partners in India over four years, delivering a range of operational models including principal and teacher training, direct school management, and supplementary programmes. It is intended to improve literacy and numeracy learning levels for primary school students from marginalised communities in the country.

# PM Modi lays foundation stone for first Hindu temple in Abu Dhabi



Prime Minister Narendra Modi officially launched the foundation stone-laying ceremony for the first Hindu temple in the capital of the UAE, home to over three million people of Indian origin. Modi witnessed the groundbreaking ceremony which was livestreamed to the Dubai Opera House where the prime minister was interacting with the Indian community. He thanked Crown Prince of Abu Dhabi Mohamed bin Zayed Al Nahyan on behalf of 125 crore Indians for the construction of the grand temple. "I believe this temple will not be only unique in terms of architecture and splendour, but will also give a message of 'Vasudhaiva Kutumbakam' to people across the world," he said.

Prime Minister Narendra Modi



rime Minister Shri Narendra Modi launched the first Khelo India School Games at Indira Gandhi Indoor Stadium in New Delhi, on January 31, 2018. The Khelo India programme has been introduced in an attempt to revive the sports culture in India at the grass-root level by building a strong framework for all sports played in our country and establishing India as a great sporting nation. In keeping with Prime Minister Narendra Modi's vision, Khelo India will help scout young talent from the schools in various disciplines and groom them as future sports champions. Talented players identified in priority sports disciplines at various levels by a High-Powered Committee will be provided annual financial assistance of Rs. 5 lakh per annum for 8 years. A total of 199 gold medals, 199 silver medals and 275 bronze medals are to be won at the Khelo India School Games

## Development of Solar Cities scheme: 60 Solar Cities to be developed





inistry of New and Renewable Energy (MNRE) under its 'Development of Solar Cities' scheme sanctioned the development of 60 Solar Cities including 13 Pilot and 5 Model Cities up to 12th Five-year Plan period (20122017).So far, master plans of 49 Solar Cities have been prepared. Under it, local Governments are motivated for adopting renewable energy technologies and energy efficiency measures. Solar City developed under this scheme will have all types of renewable energy based projects like solar, wind, biomass, small hydro, waste to energy. Out of the proposed 60 solar cities, sanctions have been issued for 50 cities that include New Delhi, Agra, Chandigarh, Gurgaon, Faridabad, Amritsar, New Town (Kolkata), Howrah, Madhyamgram, Kochi and Bhopal, as per the information available on the ministry's website.

## UIDAI launches Blue coloured Bal Aadhaar...



Aadhaar, the 12-digit unique identity number issued by the Unique Identification Authority of India (UIDAI), is a compulsory identity card. A number of government schemes require applicants to provide details of their Aadhaar card number. Everyone can enroll for Aadhaar even a newborn child, mentioned UIDAI in a tweet on it's official Twitter handle- @UIDAI. UIDAI has now also introduced a blue coloured 'Baal Aadhaar' card for children below the age of 5 years, another tweet mentioned. For enrolling a child for 'Baal Aadhaar' card, the child's birth certificate and the Aadhaar card number of one of the parents is required, said UIDAI in another tweet. Biometrics is not developed for children before five years of age. According to UIDAI, a child's blue coloured Aadhaar data does not include biometric information like fingerprints and iris scan. Once the child crosses the age of five, biometrics should be updated, UIDAI further said.

## 'Exam Warriors', PM Narendra Modi's Book for Students, Released



Narendra Modi for students facing exams was launched by HRD Minister Prakash Javadekar and External Affairs Minister Sushma Swaraj in New Delhi. The book, titled 'Exam Warriors', aims to get through to students across the country on the threshold of examinations, and hopes to help them thread the needle with ease. The PM often addresses the concerns of students on his radio show 'Mann ki Baat'. He also holds a special student-centric show before the board exams. The idea for the book stemmed from there, as the PM decided to make a compilation of his thoughts on the matter, coupled with his thoughts on the subject as well as relatable anecdotes.

The book will be translated in multiple languages and will be made available across the country. The book is 208 pages thick and is being published by Penguin Randon House India. In the book, the PM has penned down almost 25 mantras for students as well as their parents and teachers on how to tackle exams without stress and anxiety.

The book highlights issues of importance to students such as coping with exam related stress, keeping calm during exams as well as what to do after the exams get over, a statement by the publishing house reads.

As the book has been written keeping young audiences in mind, it reads in an informal and conversational manner. It has also addressed issues such as prioritizing knowledge over marks and how to grapple with becoming responsible for the future.

Through the book, the PM hopes to become a friend to the students, supporting them as they prepare for the examinations.

## Crèche facility to come up at Parliament House

he parliament house will soon have a crèche on its premises for women employees who may want to bring their small children to the day care facility. This is seen as an attempt to make way for an "inclusive and supportive work environment" for women employees at the parliament house. In a letter dated March 29, 2017, minister for women and child development, Maneka Gandhi apprised Lok Sabha Speaker Sumitra Mahaian, about the absence of a crèche facility at the Parliament House. In her letter, Gandhi pointed out that since over one-third of the total number of officials working in the Parliament were women, provision of crèche facility was crucial. In response, the office of the Speaker notified that a crèche facility will soon be functional within the premises of Parliament House as the provisions under the 'Maternity Benefit (Amendment) Act, 2017' states that a healthy workplace diversity is to be maintained. Under the law, establishments are directed to provide the crèche facility.

# India won Under-19 ICC World Cup 2018 by defeating Australia by eight wickets.



India won the finals of the U-19 World Cup defeating Australia by eight wickets at the Bay Oval, Mount Maunganui, With this victory, India became first nation to win the trophy four times. Manjot Kalra was the star on the day as he became the second player in history to score a ton in ICC U-19 World Cup final, after Unmukt Chand. His innings helped India remain unbeaten in the tournament and register a thumping win in the final.

## **Voice Your Opinion**

... it matters!!!

In our last issue, we asked our readers' opinion on Climate Change and How we can make a difference Here are some of the views:

Global warming is one such issue which most of the times ends up being a topic of discussion or at the most a debate. People are unable to realize that global warming as the name suggests is a global issue due to which each and every individual will suffer. Thus the need is not to react but to act. Efforts which might appear negligible can be the face changers. However these efforts must come from all the corners and from every single person, a sensible approach and a dedicated self is required to tackle the issue.

- Ms. Rivika Chauhan (TGT English)

Climate change also called global warming refers to the rise in average surface temperatures on earth. The Primary cause of climate change is the burning of Fossil fuels .we as a individual can play vital role in this regard like-

- Buying energy efficient products
- Conserve energy at home and at
   work
- Planting trees
- Reduce Reuse & Recycle
- Wise transportation choices
  - Ms. Tripti Anand (TGT Sanskrit)

Rising sea levels, raging storms, searing heat, ferocious fires, severe drought, punishing floods-all these have become a common sight now. These are the effects of climate change which are already threatening our health, our communities, our economy and our children's future.

It's high time that we realize where we are heading to and take some small steps because "Change only happens when individuals take action".

Small steps like being energy efficient (Change light bulbs to LEDs. Unplug electronics when not in use), Recycling whatever we can, Commuting less by cars, Planting a tree would surely make a difference.

"If there's a world here in a hundred years, it's going to be saved by tens of millions of little things."

So take a lead and get going!

- Ms. Sujata Kapoor (TGT English)

For this week's question read 'Compulsory Yoga in Schools: Pros & Cons' on Page No. 3

# SILVER ZONE FOUNDATION 2017 Akhil Bhartiya Hindi Olympiad (ABHO)

S.No. Class/ Sec.		Student's Name	Class Rank	Olympiad Rank	Winning Medal	
1	IIIA	LAKSHITA RAJ	1	549	Gold	
2	IVF	TUSHAR	1	492	Gold	
3	IVF	ISHPREET SINGH KHANUJA	2	614	Silver	
4	IVA	JYOTIRMAY PANDEY	3	1170	Bronze	
5	VE	ANSHIKA MISHRA	1	1736	Gold	
6	VG	DAKSH KUMAR	2	2247	Silver	
7	VF	MAULIK PANDEY	3	2290	Bronze	
8	VIIA	SAKSHI MOHAN	1	538	Gold	
9	VIIB	SHIVAM TYAGI	2	1023	Silver	
10	VIIA	PRASHASTI GAUR	3	1044	Bronze	
11	VIIIA	SIMRAN	1	308	Gold	
12	VIIIA	SOUMASHREE BISWAL	2	845	Silver	
13	VIIIC	PARTH CHOUDHARY	3	2391	Bronze	
14	IXA	JAI PANDEY	1	912	Gold	
15	IXA	PRATYUSH CHANDRA JHA	2	1123	Silver	
16	IXA	SAANVISHARMA	3	1193	Bronze	
17	ХВ	KUSH BAHL	1	1504	Gold	
18	XA	SONIJAKHMOLA	2	1517	Silver	
19	XD	SONAKSHISINGH	3	2896	Bronze	

# SILVER ZONE FOUNDATION 2017 Int. Social Studies Olympiad (ISSO)

S.No.	Class/ Sec.	Student's Name	Class Rank	Olympiad Rank	Winning Medal	
1	VIIB	RAHUL KASHYAP	1	308	Gold	
2	VIIIA	ADITYA BISHT	1	314	Gold	
3	XB	RISHISINGH	1	1094	Gold	
4	XB	KUSH BAHL	2	1144	Silver	

# SILVER ZONE FOUNDATION 2017 Int.Talent Hunt Olympiad (ITHO)

ATYUS	H CHAND	RA JHA Class-	IX A Interna	tional Ran	k- 9 Winni	ng Medal-
S.No.	Class/ Sec.	Student's Nan	ne	Class Rank	Olympiad Rank	Winning
1	IIF	AKSHITA JHA		1	579	Gold
2	IIB	RISHIT RAWAT		2	860	Silver
3	IIG	SIDDHARTH BI	SHT	3	1794	Bronze
4	IIIB	AAKARSH DUI	BEY	1	37	Gold
5	IIIA	LAKSHITA RAJ		2	1067	Silver
6	III G	SAKSHI NAREN	IDRA GUPTA	3	1170	Bronze
7	IVB	PIYUSH SHARI	MA	1	1420	Gold
8	IVD	AARYAN RAWA	AT	2	1857	Silver
9	VF	ANSH SINGH		1	616	Gold
10	VC	TANMAY NEGI		2	676	Silver
11	VF	TRISHA BHAGA	AT	3	988	Bronze
12	VIIA	PRATYUSH AN	AND	1	89	Gold
13	VIIA	SAGAR BAG		2	362	Silver
14	VIIB	SARTHAK GUP	TA	3	714	Bronze
15	VIII A	MRIGYANKRO	Υ	1	825	Gold
16	VIIIA	ADITYA BISHT		2	872	Silver
17	IXA	PRATYUSH CH	ANDRA JHA	1	9	Gold
18	XB	SIDDHARTH		1	899	Gold
19	XA	ANISH JAIN		2	935	Silver
20	XA	SIMRAN		3	1319	Bronze

# SCIENCE OLYMPIAD FOUNDATION SOF NATIONAL CYBER OLYMPIAD (NCO)

S.No.	Class/ Sec.	Name of the Student	School Rank	Zonal Rank	International Rank	Awards - WonInternational / Zonal / School Award
1	IIA	SHISHANK GUPTA	1	53	103	School Gold Medal + Participation Certificate
2	IIIA	LAKSHITA RAJ	1	31	79	School Gold Medal + Participation Certificate
3	IVF	TUSHAR	1	49	120	School Gold Medal + Participation Certificate
4	VC	TANMAY NEGI	1	134	405	School Gold Medal + Participation Certificate
5	VC	SHLOKJINDAL	2	189	511	School Silver Medal + Participation Certificate
6	VB	AYUSH	3	202	545	School Bronze Medal + Participation Certificate
7	VIC	ANJALI CHATURVEDI	1	139	434	School Gold Medal + Participation Certificate
8	VIIA	ABHIRAJ KUMAR	1	24	96	Medal of Distinction + Certificate of Distinction + Certificate of Zonal Excellence
9	VIIA	PRATYUSH ANAND	2	55	187	School Gold Medal + Participation Certificate
10	VIIA	UTKARSH TIWARI	3	108	307	School Silver Medal + Participation Certificate
11	VIIA	SAKSHIMOHAN	4	175	472	School Bronze Medal + Participation Certificate
12	IXA	YASH JOSHI	1	30	130	School Gold Medal + Participation Certificate
13	IXA	ADITYA SAKLANI	2	68	223	School Silver Medal + Participation Certificate
14	IXB	NISHANT GUPTA	3	173	497	School Bronze Medal + Participation Certificate
15	XA	ADITYA YADAV	1	51	190	School Gold Medal + Participation Certificate
16	XВ	ARCHITJAIN	2	56	214	School Silver Medal + Participation Certificate
17	XA	SHASHANK	3	72	272	School Bronze Medal + Participation Certificate
18	XIIB	ANUPAM GOEL	1	22	92	Medal of Distinction + Certificate of Distinction + Certificate of Zonal Excellence
19	XIIA	SUSHMITA NANDY	2	39	159	School Gold Medal + Participation Certificate

# SCIENCE OLYMPIAD FOUNDATION SOF INTERNATIONAL COMPANY SECRETARIES OLYMPIAD (ICSO)

SHASWAT GOYAL XII C International Rank - 8 Awards Won-Gifts Worth Rs. 1000/-+Zonal Gold Medal+Certificate of Zonal Excellence

S.No.	Class/ Sec.	Name of the Student	School Rank	Zonal Rank	International Rank	Awards - WonInternational / Zonal / School Award
1	XID	SHRUTI GARG	1	372	3801	School Gold Medal + Participation Certificate
2	XIIC	SHASWAT GOYAL	1	3	8	Gifts Worth Rs. 1000/- + Zonal Gold Medal + Certificate of Zonal Excellence
3	XIIC	TARUN GARG	2	8	79	Gifts Worth Rs. 1000/-+ Medal of Distinction + Certificate of Distinction + Certificate of Zonal Excellence
4	XIIC	GUNJAN RAI	3	48	671	School Gold Medal + Participation Certificate



## Compulsory Yoga in Schools : Pros & Cons

Recently, Supreme Court has rejected a petition which stated to make yoga a compulsory subject in schools from classes 1 to 8 across the country. A Bench headed by Justice M.B. Lokur said it was for the government to take a decision. They also said that they had no right to decide what to teach in schools.

The initiative of introducing yoga in schools comes with the idea of promoting wellness, developing body-mind awareness and the ability to nurture the well being of the teachers and students. The attempt of making yoga as a compulsory curriculum in schools faced objections too.

While some felt that keeping a fit body and maintaining a headspace amidst the rat race in schools is highly required. Compulsory yoga in schools is the effective solution to this.

Whereas the opponents of this idea felt that compulsory yoga is a tactic to impose dominant culture on minorities.

Compulsory yoga means an extra curriculum added in the already over-burdened syllabus structure of schools. This requires additional time, energy and efforts of the students which can be draining and tiresome for a few.

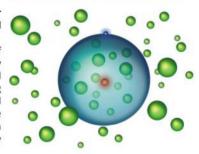
What is your opinion on this? Send us your views latest by 12<sup>th</sup> April, 2018 at

theschoolconnectbbpsmv@gmail.com

## A new state of matter created

These atoms are held together by a weak bond and is created at very cold temperatures

An international team of physicists have successfully created a "giant atom" and filled it with ordinary atoms, creating a new state of matter termed "Rydberg polarons". These atoms are held together by a weak bond and is created at very cold temperatures.



"For us, this new, weakly bound

state of matter is an exciting new possibility of investigating the physics of ultracold atoms," says Joachim Burgdörfer, theoretical physicist from TU Wein and one of the authors of the paper published in Physical Review Letters.

Dr.Ganesh Ramachandran from the Condensed Matter Group at Institute of Mathematical Sciences, Chennai explains the new Rydberg polarons

How was the new polaron created?

This is an intricate experiment that builds upon several advances that were achieved over the past two decades.

It uses ideas from two different fields: Bose Einstein Condensation and Rydberg

A BEC (Bose Einstein Condensate) is a liquid-like state of matter that occurs at very low temperatures. A BEC can be perturbed to create excitations which are akin to ripples on a lake. Here, the authors have used a BEC of strontium atoms.

Electrons in an atom move in orbits around the nucleus. A 'Rydberg atom' is an atom in which an electron has been kicked out to a very large orbit. These have interesting properties and have been studied for a long time.

In this work, the authors used laser light on a BEC of strontium atoms so that it impinges on one strontium atom at a time. This excites an electron into a large orbit, forming a Rydberg atom. This orbit is large enough to encircle many other strontium atoms inside it.

As the electron moves around many strontium atoms, it generates ripples of the BEC. The Rydberg atom becomes inextricably mixed with these ripples and forms a new super-atom called a 'Rydberg polaron'.

What will be the use of these Rydberg polarons?

A particularly interesting implication is for cosmology. Our universe is believed to be filled with a mysterious 'dark matter' which exerts a gravitational force on other matter.

Some theories of dark matter postulate that it is a cosmic Bose Einstein Condensate, perhaps composed of an as-yet-unknown type of particle. If we are indeed living in an invisible all pervading Bose Einstein Condensate, this experiment can suggest ways to detect it.

- The Hindu

## COFFEE ON THE WALL

sat with my friend in a well-known coffee shop in a neighboring town of Venice, Italy, the city of lights and water.

As we enjoyed our coffee, a man entered and sat at an empty table beside us. He called the waiter and placed his order saying, "Two cups of coffee, one of them there on the wall.

We heard this order with rather interest and observed that he was served with one cup of coffee but he paid for two.

When he left, the waiter put a piece of paper on the wall saying "A Cup of Coffee".

While we were still there, two other men entered and ordered three cups of coffee, two on the table and one on the wall. They had two cups of coffee but paid for three and left. This time also, the waiter did the same; he put a piece of paper on the wall saying, "A Cup of Coffee".

It was something unique and perplexing for us. We finished our coffee, paid the

After a few days, we had a chance to go to this coffee shop again. While we were enjoying our coffee, a man poorly dressed entered. As he seated himself, he looked at the wall and said, "One cup of coffee from the wall."

The waiter served coffee to this man with the customary respect and dignity. The man had his coffee and left without paying.

We were amazed to watch all this, as the waiter took off a piece of paper from the wall and threw it in the trash bin.

Now it was no surprise for us the matter was very clear. The great respect for the needy shown by the inhabitants of this town made our eyes well up in tears.

Ponder upon the need of what this man wanted. He enters the coffee shop without having to lower his self-esteem... he has no need to ask for a free cup of coffee... without asking or knowing about the one who is giving this cup of coffee to him... he only looked at the wall, placed an order for himself, enjoyed his

A truly beautiful thought. Probably the most beautiful wall you may ever see anywhere!

## Glossary to literary terms

Magnum Opus: - A work of art, music, or literature that is regarded as the most important or best work that an artist, composer, or writer has produced. For example: - Movie Padmavat could be referred as a Magnum opus of Sanjay Leela

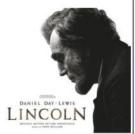
Anti Climax: - It is a situation where in the climax or the end differs from what is expected by the readers or viewers.

Pun: - A pun is a play on words that produces a humorous effect by using a word that suggests two or more meanings, or by exploiting similar sounding words that have different meanings. For instance, in the sentence, "A happy life depends on a liver," the word liver can refer to the bodily organ, or simply a person who lives.

# A must watch-Movie Review LINCOLN

Lincoln is a 2012 American epic historical drama film directed and produced by Steven Spielberg, starring Daniel Day-Lewis as United States President Abraham Lincoln. A highly polished, restrained, important movie that focuses on the time when the nation was embroiled in another year with the high death count of Civil War, and how President Abraham Lincoln brought the full

measure of his passion, humanity and political skill to what would become his defining legacy: to end the war and permanently abolish slavery through the 13th Amendment. Having great courage, acumen and moral fortitude, Lincoln pushed forward to compel the nation and those in government who opposed him, to aim towards a greater good for all mankind. A must watch movie which taught how moral courage and fierce determination helps to succeed in the critical LINCOLN moment to unite the country.



# EMPORTANT DATES

## 3 March - World Wildlife Day

The United Nations General Assembly (UNGA) decided to proclaim 3 March, the day of the adoption of the Convention on International Trade in Endangered Species of Wild Fauna and Flora (CITES), as World Wildlife Day, which was proposed by Thailand, to celebrate and raise awareness of the world's wild fauna and flora.

It is an opportunity to celebrate the many beautiful and varied forms of wild fauna and flora and to raise awareness of the multitude of benefits that conservation provides to people. At the same time, the Day reminds us of the urgent need to step up the fight against wildlife crime, which has wide-ranging economic, environmental and social impacts

## 4 MARCH - National Security Day

March 4 is commemorated as National Security Day to praise the work of security forces, who ensure that the citizens of India sleep can sleep peacefully, without fretting over the security of the country. Also known as Rashtriya Suraksha Diwas, this day is dedicated to all the security forces such as policemen, commandos, guards, army officers, para-military forces and other persons involved in security, who sacrifice their lives for maintaining the stability of the country

## 8 MARCH - International Women's Day

International Women's Day (IWD) is celebrated on March 8 every year. It commemorates the movement for women's rights. International Women's Day is a time to reflect on progress made, to call for change and to celebrate acts of courage and determination by ordinary women who have played an extraordinary role in the history of their countries and communities

## 15 MARCH - World Consumer Rights Day

The consumer movement marks 15th March with World Consumer Rights Day every year. as a means of raising global awareness about consumer rights and needs. Celebrating the day is a chance to demand that the rights of all consumers are respected and protected, and to protest against market abuses and social injustices which undermine those rights.

## 20 MARCH - World Sparrow Day

World Sparrow Day is a day designated to raise awareness of the house sparrow and then other common birds to urban environments, and of threats to their populations, observed on 20 March. It is an international initiative by the Nature Forever Society of India in collaboration with the Eco-Sys Action Foundation (France) and numerous other national and international organisations across the world.

### 21 MARCH - International Day of Forests

The International Day of Forests was established on the 21st day of March, by resolution of the United Nations General Assembly on November 28, 2012. Each year, various events celebrate and raise awareness of the importance of all types of forests, and trees outside forests, for the benefit of current and future generations. Countries are encouraged to undertake efforts to organize local, national, and international activities involving forests and trees, such as tree planting campaigns, on International Day of Forests

## 22 MARCH - World Water Day

It is an annual event celebrated on 22 March. The day focuses attention on the importance of universal access to clean water, sanitation and hygiene (WASH) facilities in developing countries. The day also focuses on advocating for the sustainable management of freshwater resources.

World Water Day is supported by stakeholders across the globe. Many organizations promote clean and water for people and sustainable aquatic habitats. Events such as theatrical and musical celebrations, educational events, and campaigns to raise money for access to clean and affordable water are held.

# Rain Water Harvesting - Tips for every Household on Water Conservation

Green Corner

Rain water is one of the cheapest and readily available form and if collected can be used in a variety of processes. Rainwater harvesting is a process of collecting and storing rainwater in natural reservoirs or tanks so that it can be later used for things like watering plants or washing. In this process rainwater from rooftops, surface runoff etc. are collected by means of pipe system and is connected to

underground tanks, natural reservoirs like lakes or ponds. This is later used for different purposes, as well as prevents possible flooding or water logging.

#### Why do you need it?

Rainwater harvesting provides a technique to collect and store this water. One of the biggest uses of rainwater harvesting is in drier states where there is a lower rate of rainfall. They can store this water and can later purify it to make usable water or can use it for washing or watering plants. Rainwater harvesting also helps to reduce the need to buy purified water and hence is economical as well.

## Tips for rain water harvesting

#### Installing a rain barrel

The most basic way to collect rainwater is to install a barrel connected to a pipe which takes the water to a storing reservoir. To prevent the barrel from becoming a breeding ground for mosquitoes, you can screen the end of

the pipes so that mosquitos don't enter. Furthermore, you can add vegetable oil to prevent breeding of larvae.

### Creating a rain garden

A major problem faced after rain is waterlogging. To prevent this we can make a rain garden. It is made on a sunken landscape where plants and shrubs are planted. They help by holding the soil particles together so that water can easily percolate in the groundwater reservoir. It looks beautiful as well as helps in preventing surface runoff.

#### Making your own rain chain

Rain chains not only look beautiful but provide an excellent replacement for traditional PVC pipes which are used to transport the rainwater. These environments friendly and attractive downspouts help to prevent runoff of water by taking the water to drainage or storage container.





### Recharging your wells and bore wells naturally

Rainwater harvesting provides an easy and economical way to recharge bore wells. Usually, a bore well is 6 meters deep, with linings having perforations. These perforations let water be filtered naturally and increase the ground water level.

#### Setting up a splash block

Splash block is basically a method to absorb the potential energy of the falling rainwater. A splash block is a roughly rectangular shaped plastic or concrete slab which absorbs the force of the falling droplets and thus preventing any effect on the foundation of the building's foundation. It can also be placed in the garden below the pipes which carry the rainwater so that no holes are created in the soil.

#### Building a rain saucer

Rain saucer is a faster way to fill a container with rainwater. It is a saucer-like equipment which unfolds in an upside-down umbrella fashion. In this shape, it becomes easier and faster to collect rainwater and also reduces chances of contamination.

#### Making a reservoir for rainwater

A reservoir is utmost essential equipment in rainwater harvesting. A pipe is connected to a tank or some reservoir which collects rainwater and stores it, the surface be slanting or flat. A win-win for environment and economy it helps to conserve water as well as keep the water consumption bills to a minimum. The collected water is pure and can be used to water plants, wash cars or just for replenishing underground water level.

## Water harvesting a great investment

Rainwater harvesting is a very effective and economical way of conserving water

as well as gives a sense of accomplishment of achieving and doing your part in saving the environment, aside from getting substantial benefits as well.







# Fun and Frolics...





The trips organized in the month of February, had been truly a refreshing and rejoicing experience for school's tiny tots, wherein they got an opportunity to venture outside the realms of school and enjoy along with their mates. For school's Nursery and KG kids, a trip was organized to Play Box at Garden Galleria mall and for Class I and II; the trip was organized to Kidzania. It was certainly not just an enthralling experience but also a learning opportunity, wherein they exercised their cognitive as well as motor skill in the games and activities organized there for them.





# Sanskrit Samuhik Shlok Gayan





# Understanding Careers: A Guide for Students



This column is initiated to aware our students about the various conventional and unconventional career options available to them after +2. If u want us to discuss a career of your choice, or if you are curious to know more about the career option discussed in this edition, please feel free to contact the school counsellor or email us.

## BBA (Bachelor of Business Administration)

It is one of the most sought bachelor degree programmes after 12th. It includes complete knowledge of leadership and management. BBA degree allows the candidates to enter in the field of management. This degree teaches the students with various aspects that are necessary for effective business management and essential for entrepreneurs and business managers. Bachelor in Business Administration also gives you a platform for pursuing courses like MBA.

#### Duration

BBA is the three-year bachelor degree programme for those who are interested in management studies. Each academic year is divided into 2 semesters. Each semester lasts for a period of 6 months. In India, the accreditation body for BBA is AICTE (All India Council of Technical Education).

For admissions into BBA courses, students are needed to clear the 10+2 or equivalent examination from any recognized Board or School. Some colleges consider the criteria of securing 50% marks in the Qualifying Exam. The age should be between 17 to 25 years. Depending upon the institute, it could be direct admission process or merit based admission process. Various universities give admission in BBA course on the basis of merit list. Some other colleges also give admission to students through the entrance tests. The entrance tests are organized at national, state or university level by various authorities. Some top Entrance Examinations are listed here:

- AIMA UGAT (Under Graduate Aptitude Test) Symbiosis SET (Symbiosis Entrance Test)
- IPU CET (Indraprastha University Common Entrance Test)

## **Job Profiles**

- Finance Manager
- **Business Consultant** Top Colleges or Universities
- Maharishi Dayanand university
- **Lovely Professional University**
- **Business Administration Researcher**
- Research and Development Manager
- Institute of Management & Technology
- Christ University, Bangalore
- **Bharati Vidyapeeth University**
- **Human Resource Manager**
- Information Systems Manager Marketing Manager
  - Sikkim Manipal University
  - **Amity University** 
    - Indian Institute of Finance
- **ICFAI** University





It was the Social Science exam, And Rohan was having fear of the ma'am. He was very tensed. and whatever he had learnt was messed.

Suddenly an inspiration came, it was to cheat and marks to be gain. He promptly refused the idea, But thought about the maps of which he had phobia.

Sometime later, he accepted the idea of cheating, but only for the maps by tracing. He thought that the invigilator was not paying attention, But he didn't knew how to cheat with perfection.

The teacher caught him then and there, But didn't told him to avoid the fear. Afterwards the teacher took him to a corner, And made him realise his mistake by using all her power.

Finally, he accepted his mistake, And realised that cheating is not a piece of cake. That day he realised the importance of learning, Rather than using any other means mainly cheating. - Khushi Jha, VI - A

# TRY TRY BUT DON'T

Try to avail every opportunity, It will help you to avoid ambiguity Make every opportunity nonpareil, Your journey of gain would never ail. If you loose ,go back to the drawing board, Start again, if you don't want to be abhorred.

Don't stop availing your chance, Unless your life trance. Perpend your life as a cricket match, Don't worry if you couldn't catch. Promise yourself, you will win unhurled, So that almighty can give you best of the both world.

Try to avail every opportunity Your life doesn't end, Unless you pretend. Infer your life as staircase, Don't understand your life as race.

No one can judge you when you are alone, Be a winner not a clown. Try Try but don't cry!!! Try Try but don't cry!!! Try Try but don't cry!!!

# Its Your Chance



This is the day you were waiting for Here comes your chance; To shine like a ball of fire Or to dim yourself in the dark.

Many have come Yet many more have to: But only some stars bring the glow Others fade with the flow.

This is your chance Go grab it before it flies: This is the last opportunity Let yourself explore the sky.

Go beyond the horizon; Discover new things; Discover yourself; Discover something.

Don't let it go, go grab it Before it's too late: Beyond there is a new world - Kusha Varshney, IX-A Beyond another mate.

Seek the opportunity Make vourself humble: Though it's a big race In which you will tremble.

But keep your balance; Discover the world: Discover new phase.

Out there you will go; You will be the light: Let everyone follow the path; Go make visible the sight.

You will be a legend; A legend to learn from; Never too old: Immortal in the thoughts.

- Saumya Singh ,IX - A

SECRET GARDEN

### WORDS OF THE MONTH

brandish: - move or swing back and forth

egregious: - conspicuously and outrageously bad or reprehensible

jabber: - talk in a noisy, excited, or declamatory manner pristine: - completely free from dirt or contamination

restitution: - a sum of money paid in compensation for loss or injury



## Good Reads THE SECRET GARDEN

The Secret Garden is one of Frances Hodgson Burnett's most popular novels. The book tells the story of Mary Lennox, a spoiled, contrary, solitary child raised in India but sent to live in her uncle's manor in Yorkshire after her parents' death. She is left to herself by her uncle, Mr. Craven, who travels often to escape the memory of his deceased wife. The only person who has time for Mary is her chambermaid, Martha. It is Martha who tells Mary about Mrs. Craven's walled garden, which has been closed and locked since her death. Mary becomes intriqued by the prospect of the forgotten garden, and her quest to find out the garden's secrets leads her to discover other secrets hidden in the manor. These

discoveries combined with the unlikely friendships she makes along the way help Mary come out of her shell and find new fascination with the world around her.

The book surely captivates the interest of the reader as the story moves ahead in a very interesting manner. You would surely love to read it!!



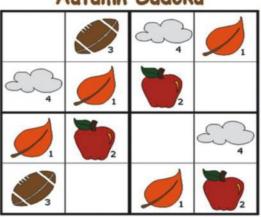




Shreya Mitra, VI-A

# **TODDLER'S ZONE**

# Autumn Sudoku



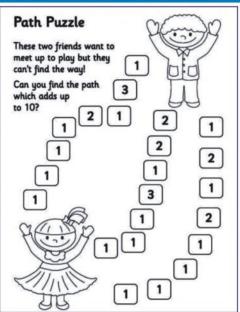
Each row, each column and each of the large four squares should have one of each image. Fill in the blanks!









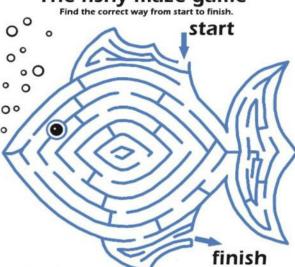


# SPOT THE DIFFERENCE!

Find and circle 7 differences between the pictures



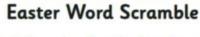




Think of a number.

Double it.
Add ten.
Half it.
Take
away the number you
started with.
Your number is





Unscramble the Easter themed words and join them to the pictures on the right. We've done the first one for you!

apared <u>parade</u>

hoccotale notben

geg

unbyn thun

kichc

flidfoad

pingsr

stekab



- 1. I am full of holes; I can hold water. What am I?
- 2. What gets wet when drying?
- 3. What is the more you take away the larger it becomes?
- 4. What has two hands and a face, but no arms and legs?
- 5. What can't be used until it's broken?
- 6. What has many keys but can't open any doors?

Answer:
1. Sponge, 2. Towel,
3. Hole, 4. Clock,
5. Egg, 6. Piano

# GRANDMA'S TALE Prince Luram of the Vegetable Kingdom

Nobody wanted to be the King of Vegetable Kingdom as it was such a difficult responsibility. The Kingdom was full of all kinds of colors green spinach, orange, carrots, red tomatoes, white onions, Yellow peppers and florets of cauliflower and broccoli everywhere. It was an amazing place full of health and strength.

Messages were sent out around the Kingdom for them to choose a King. But nobody wanted to assume the charge. They all preferred other Kingdoms like The kingdom of Sweets, The Crab kingdom or even Meat kingdom, but nobody wanted the Vegetable kingdom.

Then one day, a little man called Luram, became sick. He was really weak and lost a lot of weight. He became very skinny and could not grow any taller. He was really sick, had no energy, and only wanted to stay in bed. Had no strength to jump or run around.

One day, a fairy called Lily visited him, and invited him to drink a tonic, she was sure that it would be good for him. It was made from the vegetables, pomegranate, blueberries and elderberry.

When Luram drank the tonic that Lily the fairy had prepared for him, he started to feel better, he was full of energy, wanted to play, run around, and jump again. Fairy Lily visited him again to check how he was feeling and gave him another tonic. He said it was great and so, Lily told Luram.

<u>KANKANGANKANKANKANKANKANKANKANKANKANKANKAN</u>

-"Now you are healthy and strong thanks to the vegetables that you used to reject, accompanied by a few dried berries and fruit. So, it's time to be thankful to the kingdom of vegetables by giving back the good it has done for you.

Luram started thinking about what might be the best way to do something good for this kingdom.

He first visited all those who were sick, invited them to improve their habits, and showed them the importance of eating vegetables and fruit every day. Luram invited them to drink a bit of the delicious tonic the fairy had given him. It was delicious that, when they found out what it was made of, they realized that they could drink it every day, or simply just eat they vegetables and berries it was made from.

The inhabitants of the kingdom immediately realized Luram was doing well and that he could be their King. Little Luram answered humbly.

-"I'm not ready to reign yet because I haven't improved my own eating habits completely, and there are still people here that are not eating like they should. I still have to make everybody understand that not eating vegetables or fruit or berries can make them fat, nevertheless, I will continue working and will only accept the title of: Prince Luram of the Vegetable kingdom.

Moral of the story: Do not reject anything before getting to know it. Values of the story: To share, Humility, good habits.

February, 2018 THE SCHOOL CONNECT

## Celebrity Journal

## NARAYANA MURTHY

### LIFE and Education

Nagavara Ramarao Narayana Murthy (born 20 August 1946), commonly referred to as Narayana Murthy, is an Indian IT industrialist and the cofounder of Infosys, a multinational corporation providing business consulting, technology, engineering, and outsourcing services. Murthy studied electrical engineering at the National Institute of Engineering,



University of Mysore, and MTech at the Indian Institute of Technology Kanpur.

Before starting Infosys, Murthy worked with Indian Institute of Management Ahmedabad as chief systems programmer and Patni Computer Systems in Pune (Maharashtra). He started Infosys in 1981 and served as its CEO from 1981 to 2002 and as chairman from 2002 to 2011. In 2011, he stepped down from the board and became chairman Emeritus. On 1 June 2013, Murthy was appointed as Additional Director and Executive Chairman of the board for a period of five years.

Awards: • Padma Vibhushan (2008)

- · Legion of Honour (2008)
- Padma Shri (2000)

## # Parenting TIP

"Correction does much but encouragement does more"

Give your child encouragement along with constructive criticism. Rather than tell them what not to do, teach and show them what they should do.

# The Counselor's Corner FACE TO FAITH

"Doubt your doubts before you doubt your faith"

"Don't worry, it will get better", "Your best is yet to come" or "It happened for the best"! These are mere words, but if you believe in any of these, it offers you a positive approach towards LIFE and helps you look beyond your troubles. It gives you the strength to fight. Communication helps you maintain relations, Faith helps you experience each one of them. Every emotion is justified with a bit of faith and it is not always religious.

When one has faith, one believes in the tiniest of capabilities of oneself, one learns from every struggle of his/her life, one looks for the goodness in humanity, one turns away from the questions and the judgments and strives to look for the answers and meaning behind every action of one's doing. One learns to live happily, if only, one has FAITH. Each event in our lives is important, from the most inspired and enlightened to the seemingly unexplainable, inequitable or incomprehensible. However, sometimes when we're in the heat of the situation, this is difficult to understand.

If you believe that everything happens for a reason, how would that affect your perception?

For me, suddenly life would become lighter and much less judgmental. Criticism of others and ourselves would be diminished. There would be comfort in knowing that we are part of a bigger plan. We can also avoid blaming others or ourselves. Blame is often our first instinct to try to make sense of a tragic event, but it only exacerbates the situation by creating a feeling of impotence to do anything about it.

Life comes at us quickly and isn't always how we thought it would be. But therein also lies the beauty. Sometimes the curveballs of life can end up being not only our greatest teacher, but also our most wonderful blessings. We often look back and find examples in our own lives, where positive results only came from uncomfortable change. Getting fired from a job, the break up of a relationship, losing money in the marketall may appear to be tragic in the moment, from the limited perspective that we have. But in hindsight, all may bring incredible opportunity and gifts to us.

## Not Always is understood

For example: If you've faced a tragedy and someone tells you in any way, shape or form that your tragedy was meant to be, that it happened for a reason, that it will make you a better person, or that taking responsibility for it will fix it, you'll feel nothing but anger for them. Grief is brutally painful. Grief does not only occur when someone dies. When relationships fall apart, you grieve. When opportunities are shattered, you grieve. When dreams die, you grieve. When illnesses wreck you, you grieve. So I'm going to repeat a few words! I've uttered countless times; "Some things in life cannot be fixed. They can only be carried". In those situations, the most powerful thing you can do is acknowledge. Literally say the words: "I acknowledge your pain. I am here with you". There is no greater act than acknowledgment. And acknowledgment requires no training, no special skills, no expertise. Be there. Only be there. In fact, it is when you feel uncomfortable and like you're not doing anything that you must stay. That is more than enough. Having faith is more than believing: it is living in such a way that the results of faith are evident. One can make this World a better place with just a bit of Faith, and it starts from you, always YOU! Because "Doubts" have the power to destroy everything. Self doubt, especially. So, never stop trying because if it's not offering you success, it is not failing you either.

"Let your faith be bigger than your fears"

- Ms. Ankita Kumari





# FAREWELL 2018

With a long sigh and a reminiscent finger I saw my present turning into an unforgettable memory.....

The day of 22<sup>nd</sup> February, 2018 turned out to be one such day when a mundane expression of saying goodbye became the most difficult task. It was the day of school farewell where the school stage spoke for itself. The charismatic ambience of the day was complemented with the beautiful and handsome attires of the students who probably stepped in the school premises as students for the last day.

The highlight of the event was the contest of Mr. and Ms. Bal Bhavan, here a group of shortlisted students participated in a no. of rounds where their overall personality was judged including their hidden talents, confidence while presenting themselves and their spontaneity through a rapid fire question round. While every eye was busy in capturing the unravelled aspects of their fellow mates, the teachers of the school revealed yet another surprise for the rest of the students. A set of titles were selected for the students based on their tendencies and behaviour till date, such as the title of Dancing Damsel which was taken by Sonakshi, The Academic Scholar to Jatin Goel, Picasso to Umang Chauhan, Jane of all trades to Akanksha Mishra and so on. However the most awaited title was declared soon after where, Vani Sharma and Sanchit Gupta took away the titles of Mr. and Ms. Bal Bhavan.

At the end Principal sir addressed the students for the last time wishing them luck for their future journey while the Picasso Umang Chauhan presented sir with a memento, a peace of marvel where he sketched a portrait of Founder Chairman Sir and the school. The most awaited day came to finally came to an end with tears in the eye and smile on the faces. Last hugs and photographs somewhere succeeded in piling up the never ending lot of moments.





Dear Reader,

As the academic session ends, it's a good time to re-focus on your goals. The beginning of the school year often triggers an ingrained instinct to buckle down and get to work. And always remember "If you believe you can, then you are halfway there".

In the new session, we promise to unveil a new avatar of "The School Connect". Send your entries for the next edition latest by 12 April, 2018 at theschoolconnectbbpsmv@gmail.com latest by 12 April, 2018 at theschoolconnectbbpsmv@gmail.com