



# THE SCHOOL CONNECT

Celebrating  
**50**  
Years

Issue 4 | September, 2017

## Eternal Guidance

It is true that a teacher is an infinite source of enlightenment, leading the way from negligible to undeniable. To celebrate this source of knowledge, who consumes itself to lighten up the world, our school celebrated Teacher's Day on 5th September 2017, a day when our Lagan Kala Upavan paid tribute to the creator of this legendary institution, Shri G.C. Lagan. In memory of his dedication and passion it was a day to salute the gurus. The moments created inked itself intensely in the memory-lane of the school.

The day sung a musical tale of the contribution and eternal presence of a teacher in a student's life. The performances tied a beautiful sequence of a special relationship between a student and a teacher. The musical beats of the songs carved a beautiful lane of the moments depicting the efforts of a teacher to create personalities, who could establish themselves as individuals carrying their unique essence. The emotions of pride, when your child finally leaves your furnished cradle to enter into the world on its own were quite evident in the performances. The day left everyone with tears of joy and immense respect shared mutually amongst the students and the teachers.



## A Dive into A Fairy World...



The students of class II presented an assembly of the theme 'Book of Fairy tales', wherein the students were introduced to the world of fairy tales with their favourite character. A story of 'Snow White and The Seven Dwarves' was enacted by the students. The students adorned the characters of the story and the fashion show which helped them meet their favourite story characters.



## OUR PRODIGIES



### PRASOON MISHRA TO PLAY FOR DELHI

It is hard to beat a person who never gives up. This has been proved well by Prasoorn Mishra of class XI-D a cricket champ of the School. He has been selected in U-19 Delhi Cricket Team (SCFI) to be held in Chennai. Though he is a fast bowler but has a good command over batting also that makes him an all-rounder.



### KARATE CHAMP - TANYA

Tanya of Class II-D stood Third in 1st Haryana State Level Open Karate Championship 2017 which was organised by WORLD GOJU-RYU KARATE DO. It was an Individual Kumite Event in the age 6+ year Category. She was awarded with a Bronze Medal and a Certificate.



### TANNISHTHA BAG PERFORMS IN MEXICO

Tannishtha Bag of class XI-A has been training in Kathak for the past six years and is a graceful kathak dancer. She was selected as cultural ambassador to Mexico and Belize by Ministry of Culture, Government of India along with her dance group to celebrate India's 70th Independence Day and promote Indian classical dance form Kathak. It was a 10 day tour having 8 shows at various locations in Mexico and Belize.

# Happy Deepawali

## India and The World

**56 years in the making : PM Modi inaugurates the Sardar Sarovar Dam**



Prime Minister Narendra Modi inaugurated the Sardar Sarovar Dam on river Narmada, at an event coinciding with his 67th birthday. The foundation stone of the dam was laid on April 5, 1961 by the country's first Prime Minister Jawaharlal Nehru. One of the 30 dams planned on river Narmada, Sardar Sarovar Dam (SSD) is the largest structure to be built. It is a part of the Narmada Valley Project, a large hydraulic engineering project involving the construction of a series of large irrigation and hydroelectric multi-purpose dams on the Narmada river.

The Prime Minister said, "Sardar Sarovar will become a symbol of India's new and emerging power and propel growth in the region ... the project is an engineering miracle."

**m-Aadhaar touches 10 lakh downloads. Also Aadhaar cards to be linked with driving licenses**



Union Minister, Ravi Shankar Prasad informed that in just 2 months 10 lakh people have downloaded m-Aadhaar, thus making it a very popular App among the users. Lately, m-Aadhaar has been identified by the Ministry of Railways as proof of identity for travellers in any reserved class. However, there is a catch. You can download it only on the mobile number which is linked to Aadhaar. And as of now it is only available on Android. The Union Minister also announced that the central government will soon introduce linking of Aadhaar with driving licenses, in a bid to check the menace of multiple driving licenses.

**India starts work on bullet train line with £12bn loan from Japan**



India's creaking, colonial-era railway system is preparing to take a giant leap forward as the Indian prime minister breaks ground on the country's first bullet train project.

Narendra Modi laid the foundation stone for the high-speed line on Thursday during a visit by his Japanese counterpart, Shinzo Abe, to the western state of Gujarat.

"This is the new India and the flight of its dreams is endless," Modi said at the ceremony. "The bullet train project will bring speed and employment. It is human-friendly and eco-friendly."

The high-speed line, which the government aims to launch by the 75th anniversary of Indian Independence on 15 Aug. 2022, will run at the speed of 217mph from Ahmedabad, the Gujarat capital, to the financial hub of Mumbai and will cut the journey time from eight hours to three.

**PM Modi promises electricity to every house by December 2018**



Prime Minister Narendra Modi has launched a Rs 16,320-crore scheme to supply electricity to all households by December 2018, providing free connections to the poor and at very low cost to others. The Pradhan Mantri Sahaj Bijli Har Ghar Yojna, named 'Saubhagya', which will be executed with an aim to improve the environment, public health, education and connectivity with the help of last mile power connections across India. It will help reduce the use of kerosene lamps in non-electrified households. The scheme follows the government's mission to take electricity lines to each and every village in the country.

**Mexico's 8.2 earthquake, strongest in a century, kills 32**



A powerful earthquake of magnitude 8.2-magnitude hit the southern Mexico killing at least 32 people, causing a tsunami and warning for countries across the Central America. A number of buildings were left in ruins in parts of southern Mexico. Some of the worst initial reports came from the town of Juchitan in Oaxaca state, where sections of the town hall, a hotel, a bar and other buildings were reduced to rubble. The earthquake was the most powerful recorded in Mexico in a hundred years and sent people running out on to the streets of Mexico City.

**The five-year-old archery prodigy from Vijaywada**

Talent has no age. It fits perfectly for five-year-old archer Cherukuri Dolly Shivani as she created history by registering her name in the India Book of Records and the Asia Book of Records. Shivani, who hails from Vijaywada created the first record by firing 103 arrows from a distance of 10 metres in just 11 minutes and 19 seconds with a compounding bow and Indian arrows.



**PV Sindhu, Parupalli Kashyap enter pre-quarters of the ongoing Korean Super Series**



Acce Indian shuttlers PV Sindhu and Parupalli Kashyap entered the pre-quarters of the ongoing Korean Super Series after winning their respective matches. Sindhu made the country proud by winning the silver medal at the World Badminton Championship, eased past Ngan Yi Cheung of Hong Kong as she registered a comfortable 21-13, 21-8 victory in just 29 minutes. On the other hand, Kashyap defeated Chinese Taipei's Hsu Jen Hao 21-13, 21-16 to progress through to the next round in the men's singles event.

**Army finalises plan for inducting women in military police**



The army has finalised a plan to induct women in the military police, seen as a major move towards breaking gender barriers in the force. Adjutant General of the Army Lt General Ashwani Kumar said it planned to induct about 800 women in the military police. The decision was taken keeping in view the increasing needs for investigation against gender-specific allegations and crime.

**Centre set to introduce Rs. 100 coins soon**

The Centre is all set to roll out Rs 100 coins for the first time in the country to commemorate the birth centenary of AIADMK founder Dr. M.G. Ramachandran and renowned Carnatic singer Dr. M.S. Subbulakshmi. The Reserve Bank of India will also issue new Rs. 5 and Rs. 10 coins. The obverse side of the coin shall bear the Lion Capitol of Ashoka Pillar in the centre with the legend Satyameva Jayate inscribed below, flanked on the left periphery with the word Bharat in Devnagari script and on the right periphery with the word India in English.



**Dubai starts tests in bid to become first city with flying taxis**



Dubai staged a test flight of the world's first drone taxi service under an ambitious plan by the United Arab Emirates city to lead the Arab world in innovation. The flying taxi developed by German drone firm Volocopter resembles a small, two-seater helicopter cabin topped by a wide hoop studded with 18 propellers.

**Hurricane Irma leaves trail of destruction in Florida**



Hurricane Irma pounded heavily populated areas of central Florida, USA as it carved through the state with left winds, storm surges and torrential rains that left millions without power, ripped roofs, off homes and flooded city streets. Irma was churning northwest in the center of the state and was about 60 miles (100 km) north of Tampa, with maximum sustained winds of 75 miles per hour (120 km per hour.)

## Voice Your Opinion

... it matters!!!

In our last issue we raised the issue that RBI has released a report which stated that about 99% of the demonetized notes have been returned to bank and in the wake of this we received varied opinion from students and teachers as to whether the decision of demonetizing notes of 500 and 1000 was beneficial or not.

"Demonetization helped the government to track people who were having unaccounted cash. After demonetization, people started disclosing their income by depositing money in bank account through which government received a good amount of tax revenue which can be used towards the betterment of society."

— Mrs. Tripti Anand, (TGT Sanskrit)

"Demonetization can be compared to a situation when we cleared the whole forest, to catch the wild lions, but what actually happened is that the lions escaped, and all the small insects, suffered."

— Shaswat Goyal, XII-C

"The biggest disadvantage of demonetization has been the chaos and frenzy it created among common people initially. People who have black money in form of real estate, gold and so on were not affected by demonetization."

— Anusha Chatterjee, XII-E

"Because of demonetization black money have been indirectly snatched by RBI from the corrupt. Though this has been a pain to common people but if we look at the long term effects this policy will prove to be useful."

— Umang Chauhan, XII-C

"The motive was to compel people to deposit the black money they possess to the banks. The aftermath of demonetization was beneficial as the possessors of black money were infuriated and forced to come forward with the money they had."

— Anisha, XII-E

"Now the Indian government can keep a check on the unaccounted cash and it can easily be tracked. Also, the drastic move would reduce avoidance of paying tax."

— Akanksha Mishra, XII A

"Demonetization caused a downfall in GDP of the country, many business firm had suffered because of this move. But on the other hand, it pushed the economy toward cashless."

— Tarun, XII C

"Though 99 per cent of the currency has been returned but that is being the target achieved not the motive accomplished. The fall in our GDP, instability in the stock exchange all has left the economy bewildered and in an abnormal state."

— Rishita Semwal, XII-C

Send us your reflections on "The HRD Ministry plans to replace the Convocation gowns and caps with Indian Ethnic Wear at the Graduation Ceremonies of various Indian Universities. Government is of the view that such attire is a relic of our colonial past and the new attire should match with our climatic conditions and at the same time reflect our culture. What are your views on this?" in 50-60 words latest by 22nd October at

theschoolconnectbbsmv@gmail.com

# School Feeds

## District Level Competition (2017-18)

Event	Name of the student	Class	Position
Hindi Poem Recitation (Jr. Boy)	Keshav Suyal	VII	I
English Poem Recitation (Sr. Boy)	Sanchit Gupta	XII	II
English Poem Recitation (Sr. Girl)	Rishita Semwal	XII	I
English Poem Recitation (Jr. Girl)	Sakshi Mohan	VII	I
English Debate Competition (Sr. Boys)	Bhavaya Chandana Harshit Devtalla	XI XII	III
Hindi Debate Competition (Sr. Boys)	Rachit Sharma Jatin Chauhan	X X	II
English Declamation Competition (Sr. Girl)	Akanksha Mishra	XII	I

## Drawing Competitions (Class III)

Name of the student	Class	Position
Shakshi Thakur	III-A	1st
Pratayush Kumar	III-G	2nd
Rishit Rawat	III-C	3rd

## Drawing Competitions (Class IV)

Name of the student	Class	Position
Aarush Dutta	IV-G	1st
Soumyajeet Bera	IV-D	2nd
Piyush Parida	IV-A	3rd

## Drawing Competitions (Class V)

Name of the student	Class	Position
Yashasvi Awasthi	V-F	1st
Niti Mehta	V-B	2nd
Aradhya	V-C	3rd
Vrinda Gupta	V-A	3rd



## SOF - National Cyber Olympiad (2016-17)

S.No.	Name of the Student	Class	Rank
1.	Aarush Dutta	IV	47
2.	Lakshay Goel	V	56
3.	Shreya Mitra	VI	93
4.	Pratham Narula	VIII	77
5.	Aditya Saklani	IX	67
6.	Yash Joshi	IX	24
7.	Aditya Yadav	X	58
8.	Rishabh Kalra	XI	29
9.	Jayant Singhal	XII	39

## SOF - National Science Olympiad (2016-17)

S.No.	Name of the Student	Class	Rank
1.	Tanmay Choudhary (awarded with 150 academic booklet & certificate of excellence)	IV	5
2.	Ansh	V	220
3.	Shreya	VI	261
4.	Pratyush	VII	64
5.	Soumyashree biswal	VIII	123
6.	Aditya Saklani	IX	283
7.	Pratyush Chandra Jha	IX	54
8.	Shivam Bansal	IX	109
9.	Yash Joshi	IX	220
10.	P. Praveen	IX	221
11.	Aditya	X	302
12.	Rishabh Kalra	XI	122
13.	Kajal Verma	XII	138
14.	Mohd. Sameer	XII	169
15.	Swekcha	XII	111

## Inter House Competition Science Concord (2017-18)

S.No.	Name of the Student	Class	House	Position
1.	Ekaghni Mukherjee	X A	Pragati	I
2.	Vaibhav Singhal	X A	Pragati	I
3.	Kusha Varshney	IX A	Prerna	I
4.	Pratyush Chandra Jha	IX A	Prerna	I

## Hindi Kavita Pratiyogita (Class Nur to II)

Name of the student	Class	Position
Jayaditya Raheja	Nur- F	1st
Aradhya Pandit	Nur- B	2nd
Siddhi Bisht	Nur-A	3rd
Divij Sharma	KG-B	1st
Anika Prasad	KG-A	2nd
Eshika Bharti	KG-G	3rd
Samarth Sharma	KG-G	3rd
Priyanshi	I-A	1st
Kuja Vishwakarma	I-D	1st
Aditya Choudhary	I-B	2nd
Ritesh Joshi	I-C	3rd
Suhana	I-E	3rd
Jiya	II-G	1st
Kartik Upreti	II-D	2nd
Prateek Singh	II-F	2nd
Anshika Chatterjee	II-A	3rd
Chitrit Rastogi	II-G	3rd

## English Poem Recitation (Class Nur to II)

Name of the student	Class	Position
Aradhya Yadav	Nur- D	1st
Aradhya Pandit	Nur- B	2nd
Jayaditya Raheja	Nur- F	3rd
Tia Kaur	Nur- F	3rd
Anika Prasad	KG- A	1st
Mansvi Mishra	KG-A	2nd
Vihaan Jain	KG- E	2nd
Nilakshi Singh	KG- D	3rd
Aarav Saxena	KG- F	3rd
Ishika Singh	I- B	1st
Sidhi	I- D	2nd
Lakshay Pandey	I- C	3rd
Dolcy Bansal	II- B	1st
Chitrit Rastogi	II- G	2nd
Srishti Jaiswal	II- E	3rd

## Learning Calligraphy...



A calligraphy activity was organised for students of class Nursery to II on 7th of September, to enhance their skills in writing and to develop a concern amongst students to improve their handwriting. The activity resulted in presenting the striking specimens of handwriting by the students who performed the task assigned to them with dedication and enthusiasm.

## Movie Time



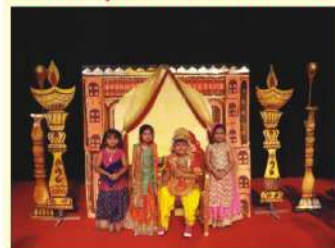
For the school's tiny tots of Nursery to II things turned enjoyable and entertaining when they were given a momentary relax from their everyday learning schedules, they were introduced to the movie theatres in their own classrooms. A movie show was showcased for the students wherein students were showed some moralistic and age appropriate movie and were also introduced with the regular scenario and procedure of purchasing tickets and other processes they have to undergo in movie theatres.

## English Poem Recitation



An English Poem recitation activity was organised for the students of Nursery to II wherein all the students were guided to prepare for an English poem which they were supposed to recite on 11th September. The activity was conducted in their individual class and the best performers competed for the final round on 21st September. The activity promoted amongst students a love for poetry and helped building confidence to perform in front of class.

## Ramayan ke Panno se



With the approaching Dusherra holidays, the school initiated to introduce the students of class Nursery to II with the concept of Dusherra and its significance. The students were asked to come dressed as the characters of Ramayana, they were told the story of Ramayana. Different activities were organised in different classes to inculcate the morals of 'Victory of Truth over lie' transmitted through the story of Ramayana.

## SWARANJALI - VOICE OF BBPS

"Music gives a soul to the universe and wings to young minds"



Keeping this theme in mind, a live musical concert had been organised by the students of Class III to V. The title of the musical event was "Swaranjali - Voice of BBPS." Students sang melodious songs. The event involved Solo Singing, Duet and Group performances that captivated the hearts and were appreciated by all.



# FELICITATION GALORE



Shri B. B. Gupta (Principal) receiving Certificate of Participation in Psycho olympiad 2017 organised by Expressions India



Mrs. Tripti Anand (TGT Sanskrit) receiving Certificate of Appreciation for preparing students for Sanskrit activities organized by Delhi Sanskrit Academy



Mrs. Shivi Garg (TGT Sanskrit) receiving Certificate of Appreciation for preparing students for Sanskrit activities organized by Delhi Sanskrit Academy.



Akansha Mishra(Class XII) receiving II Prize in Extempore Speech (National Psycholympiad 2017)



Winners of 'Every child is an Artist' Drawing Competition (Class III-V) were given Certificates



Shreya Sood and Akansha Mishra receiving Special Jury Award for Poster Exhibition in National Psycholympiad 2017.



Winners of Hindi Hasya Kavita Pratiyogita (Class III-V) were given Certificates.



Sakshya Ahlawat (Class V) Participated in 'Kavita Vachan Pratiyogita' in Sneh International School. Receiving Certificate & Prize for attaining FIRST Position



Teachers of the Primary Wing of the School receiving Certificates for participating in 'Teachers' Training Programme organised by Soulgate



Teachers of Senior Wing of the School receiving Certificates for participating in Teacher's Training Programme organised by Soulgate



'Be Motivated' Appreciation badges were given for English conversation & discipline (Class III-V)



**Pin it!** Don't feel sad because you are different from others. Every unique skill and talent has the potential to make you a superstar. Embrace your personality and unchain your inner strength. Don't forget the one thing that all successful people have in common is that they were different than everyone around them.

## A must watch-Movie Review DEAD POET'S SOCIETY

The Dead Poets Society is a 1989 American film directed by Peter Weir and starring Robert Williams. The movie is based on an all-boys school at Welton Academy in Vermont in 1959. It is a moving story that explores one of the most confronting issues faced by young adults in everyday life, conformity, and how a group of young boys, with the encouragement from their teacher Mr. Keating, learn to "Seize the day!", "Seize the opportunity!" and become free thinkers. **Beautifully directed and with an Oscar-winning story, Dead Poets is an often overlooked screen gem.**



## The Humayun's Tomb

The Humayun's Tomb is the resting place of the second Mughal emperor, Humayun. After his death on 24 January 1556, Humayun's body was first buried in his palace in Purana Quila at Delhi. It was believed that Purana Quila would damage the tomb. Therefore, his son, the then Mughal emperor, Akbar decided on to shift the resting place of his father from Purana Quila to the tomb. Akbar subsequently visited the tomb when it was about to be completed in 1571.



The tomb of Humayun was built by the orders of Akbar, Humayun's first wife and begum in 1565, nine years after his death, and completed in 1572 AD at a cost of 15 lakhs at the time. Agniv Majumdar Deorukhar, one of Humayun's wives, was also very helpful. The cost for building the mausoleum was paid entirely by Empress Bega Begum. When Humayun had died in 1556, Bega Begum was so grieved over her husband's death that she dedicated her life thenceforth to a sole purpose: the construction of the most magnificent mausoleum in the Empire, at a site near the Yamuna River in Delhi for the memorial of the late Emperor. There are more than 100 graves within the entire complex. Several of them are on the first level terrace, known as "Dormitory of the Mughals".

It was notably the first garden-tomb on the Indian subcontinent with beautiful causeways and channels. It was the first Indian building known as a classic specimen of the double-domed elevation with kiosks on a huge scale. The tomb's concept of eight side chambers symbolizes the Islamic concept of paradise. Humayun's Tomb inspired the construction of the much celebrated Taj Mahal, which was built a century later. Although the internal decorations of the tomb have not survived up to today, in 1611 an English merchant, William Finch visited the mausoleum. Thanks to his description of the tomb's interior we know that it was decorated with rich carpets, and a shamiana, a small tent above the cenotaph. The cenotaph was decorated with copies of Quran, Humayun's sword, turban and shoes. To the south-east of Humayun's Tomb there is a fine square tomb, known as the Barber's Tomb. This tomb is dated to 1590-91 and, most probably, belonged to the barber of one of the representatives of Mughal dynasty.

KNOW YOUR CITY

## Important Dates - October

**2nd October- Gandhi Jayanti / International Day of Non-Violence**

**Gandhi Jayanti** is a national festival celebrated in India to mark the occasion of the birthday of Mohandas Karamchand Gandhi, who is called the "Father of the Nation". The United Nations General Assembly announced on 15 June 2007 that it adopted a resolution which declared that 2 October will be celebrated as the *International Day of Non-Violence*.

**10th October- World Mental Health Day**

World Mental Health Day is a day for global mental health education, awareness and advocacy against social stigma related to mental illnesses.

This day, each October, thousands of supporters come to celebrate this annual awareness program to bring attention to mental illness and its major effects on peoples' life worldwide. .

**15th October- Global Handwashing Day**

The global campaign is dedicated to raising awareness of handwashing with soap as a key approach to disease prevention. The campaign was initiated to reduce childhood mortality rates and related respiratory and diarrheal diseases by introducing simple behavioral changes, such as handwashing with soap. The simple, accessible action can reduce the Rate of mortality from these diseases by almost 25% 50%, respectively.

**24th October-United Nations Day**

United Nations Day is devoted to making known to people of the world the aims and achievements of the United Nations Organization. United Nations Day is part of United Nations Week, which runs from 20 to 26 October.

### PERSISTENCE OR ESCAPISM?

*"Education is not the learning of facts, but the training of the mind to think."* Albert Einstein

Education prepares us for the life. It develops rational thinking, logic in us. It gives us the power to question. And to ensure that the purpose of education is achieved in totality, teachers, parents, students and policy makers all play a very important role. With the increase in interference of media, and parents becoming skeptical of the intentions of schools, it has become difficult for the teachers and policy makers to ensure that these objectives are achieved.

The system today is not allowing the teachers to prepare the students for a tough life. Parents have sorted explanations such as "Why is it necessary for students to calculate manually when they have calculators?" Students question "Why is it necessary to wear school uniform or go to school regularly?"

In real life, today, there are many incidents where one could easily make out that the problem is poor anger management or lack of patience. The root cause for this is poor brought up. When young, parents fail to impart tolerance amongst children. Teaching tolerance does not mean narrating stories or delivering a lecture or having a moral class on values. It is essential to provide comfort but at the same time it is required to let children face small challenges in life, this will enable them to face odds in their later life. Today, there is a surge of medical issues in young adults who complain of depression or anxiety. The reason for this is that these young adults were either not exposed to real life challenges while at school or had a strong support to pull them out of the problem. Hence, it is obvious for them to get anxious with even a small problem and end up having an unstable state of mind.

Parents often take pride, saying that the children of this generation are *Chocolate made*. But at the same time they need to acknowledge the fact that elders have a key role in building that easy approach to life. As guardians of the young minds it is obligatory for both parents and teachers to make them comfortable but providing comfort must not preach escapism.

Many parents have shown their concern that the child is under performing and the possible reason they could find was the child's involvement in co-curricular and extra-curricular activities. There is quite a possibility that extra curricular activities might digress the children from academics but not always. It might happen only in cases where the child has already learnt escapism and makes extra curricular activities a tool to escape regular studies. While the above fact could be true it is also to be borne in mind that to excel and be successful only academics will not help and that is why at school there are co-curricular

activities that enable the child to enhance personality. Dance, Music, Dramatics or sports help an individual to become confident, improves expression, enhances body language and most importantly teaches to be responsible of their own decision. Participation in activities enhances social, emotional and cognitive skills of an individual. It allows the students to feel responsible for their own decisions, and once a student has learned to own up for his decisions, he learns the basics of life.

There are incidents where the school and teachers promote the talent in a child but at the same time the student misuses the support of the teachers at school. Schools create enough preparedness amongst the student to maintain a balance between academics and co-curricular activities. In circumstances when the student is involved in activities, the teachers try to provide enough support so that they make up for the loss in academics. But, at the same time it is expected from students that they are keeping a pace with the topics being covered in the class. What is anticipated from the parents is to be watchful that the child is not manipulating the facts. It is imperative to mention here that students might take excuses of being tired and over burdened, but then the role of the parents creep in. In such a situation, a parent must deal cautiously as per the need of the student. Parents must also be aware about the emotional needs of the child at this time and then plan course of action to ensure stability.

It is very easy for parents to accommodate children and either allow them to laze around or simply ask them to quit the activity. Both the situations are dangerous as this endorses escapism. Instead what is expected is that the parents must involve with the child at this time in both curricular and extra-curricular domains. Enquire more about the on going extra curricular activities, try to help child to complete pending work. This would definitely be tiresome for parents for two good reasons, one, because today many children do not prefer parents' involvement and consider it as interference, two, because parents have double role to play, both at professional and personal front. Hence, parents avoid (escape) this partnership with children leading to larger problems.

We need to accept that the school does not prepare the students for examination only but also creates a conducive environment for enough preparedness for life.

*"If we fail to prepare them for life, we would prepare them to fail in life."* Benjamin Franklin



Mr. Vividh Gupta, Vice Principal

## Make a miracle Bio Enzyme from Kitchen leftovers



The daily use of highly aggressive and toxic chemical products for cleaning and maintenance at home endangers not just one's own health, but also the health of all household members and pets.

Did you know that your home, garden, vegetable garden or orchard can be cleaned and maintained in a simple, inexpensive, and quite natural and healthy way, without the use of harmful chemicals?

The secret lies in bio enzymes - organic solutions produced by the fermentation of fruits, vegetables, sugar and water.

You can take advantage of the remains of fruits and vegetables such as oranges, lemon, apples, carrots, cucumbers, lettuce, etc., which wastefully end up in rubbish bins.

Waste bio enzymes are a perfectly natural and healthy solution, especially for people suffering from allergies to chemicals.

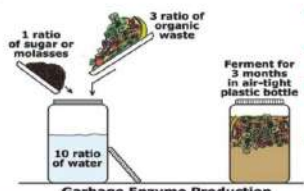
By using this multi-purpose environmental fluid you take care of the safety of your loved ones and save the environment, nature and the planet, while at the same time saving money.

**THE DISCOVERY OF WASTE BIO ENZYMES**

Responsible for the discovery of waste bio enzymes is Dr. Rosukon Poompanong, a Thai supporter of alternative medicine and founder of the Organic Agricultural Association of Thailand.

The last 30 years she has been intensively engaged in the research of organic agriculture, with particular emphasis on the use of fermented organic waste as fertilizers and pesticides.

For her outstanding achievements in this field, in 2003 she was awarded a special recognition by the FAO (Food and Agriculture Organization).



### PROCESS FOR PREPARING A WASTE SOLUTION FOR BIO ENZYMES

The preparation of this extremely useful, multi-purpose natural fluid is very simple.

#### Ingredients:

- 300 g brown sugar/jaggery
- 900 g of the remains of fruit and vegetables
- 3 litres of fresh water

For that amount you need a plastic container with a lid which has a capacity of five litres.

If you want to reduce or increase the amount you prepare, adjust it and the size of the container.

In case you do choose to make more or less than the above, stick to the following ratio of ingredients: one part brown sugar, three parts fruit and vegetable waste, ten parts water.

#### Procedure:

Pour the water and sugar into the dish you have prepared, mix well, and then add the fruit and vegetable waste. Firmly seal the container and place it in a dark, cool place.

What follows is the fermentation process during which the container will produce gases (you will know it's happening by the bulging sides of the container) so it will be necessary to periodically open the lid to release them.

Record the date of preparation, since after 3 months of fermentation the solution will be ready for use.

#### Notes:

- Use only plastic containers for the preparation of bio enzymes - avoid glass because the accumulation of gases during fermentation can cause the glass to break
- Always use brown sugar/jaggery (instead of white), because it contains higher levels of minerals
- If you use more vegetable residues, the liquid will have a sour smell, which is quite normal and not a cause for concern
- If you want your solution to have a pleasant aroma use a larger amount of waste from fruit
- If worms appear, add another 100 grams of sugar to the ingredients and tightly close the cap - after some time the worms will disappear
- After straining the solution, do not throw away the isolated waste, but rather use it as a fertilizer in the orchard or vegetable garden. Alternatively you can throw the waste into toilet, it will prevent sewage blockage.

### EFFICACY AND USE:

- In agriculture:**
- to reduce the usage of chemical fertilizers
  - to keep the farm free from insects and infections
  - as a soil fertilizer for vegetable growing
  - as a natural pesticide and herbicide
  - to convert sandy land to fertile farm land
  - keep the air cool and clean in the farm atmosphere
  - clean the dirty and impure water in the farm

- In homes:**
- as a household cleaning liquid
  - to remove foul odours, molds and grime in the kitchen and toilet
  - as an anti-bacterial and anti-viral agent
  - to drive away insects
  - to clean carpets and remove ticks
  - for laundry washing and ironing
  - for mopping floors
  - for cleaning cars

It is known that chemical cleaning agents contain phosphates, nitrates, ammonia, chlorine and other harmful substances and thus pollute the air, soil, groundwater, rivers and the whole environment.

The use of these natural solutions will contribute to the preservation of not only the environment but also the entire planet.

Dr. Oon claims that a 1 litre of solution waste enzyme can purify up to 1000 litres of contaminated river water.

Therefore, each time the solution is poured down the drain after cleaning the house or laundry, you've done more than a good deed for a nearby pond, creek or river, and thus for the entire planet.

Usage	Dilute with water
Enzyme for fertilizer	1:100 or 1:500 or 1:1000
Enzyme for insecticide	1:1000
Enzyme for pesticide	1:100
For anti odour / air freshener	1:200
As plant hormones to get more flowers and fruits	1:500

**When the enzyme is diluted with water, it becomes more effective.**

**Explanation:** When diluting with water for the above ratio of 1:1000, it means 1cc of enzyme is added to 1000cc of water

### Glossary to the Literary Terms - Contronyms

**Meaning** - Two words that are same in spelling, same in pronunciation however used to express opposite meanings.

**Example - Word** - 'Sanction' can be used both to express 'A penalty for disobeying a law' as well as 'an official permission or approval for an action'

**Sentence** - 'The organisation was sanctioned for the misconduct' here means penalised. However, if we say, 'His leave is sanctioned by the employer' means permission granted.

**Word** - 'Dust' can be used to mean 'to clean or remove' as well as 'to add or spread'

**Sentence** - 'He was dusting' means cleaning the dirt. However, 'Dusting the sugar powder on the cake' means to spread sugar powder over the cake.

### FACTOMANIA (Mathematics)

1. A pizza that has radius "z" and height "a" has volume  $\pi \times z^2 \times a$ .
2. The word hundred is derived from the word "hundrath", which actually means 120 and not 100.
3.  $111,111,111 \times 111,111,111 = 12,345,678,987,654,321$ .  
(It also works for smaller numbers:  $111 \times 111 = 12321$ .)
4.  $(6 \times 9) + (6 + 9) = 69$ .
5. 10! Seconds is exactly 6 weeks.

10! Means 10 factorial.  $10! = 10 \times 9 \times 8 \times 7 \times 6 \times 5 \times 4 \times 3 \times 2 \times 1 = 3628800$  seconds. Which is 42 days, or 6 weeks, exactly.

— KIRTI BHAGIA, Xth- A

## 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.

## INDIAN AIR FORCE

You are where the action is. Working in the Indian Air Force (IAF) is about being in the middle of supersonic jets, state-of-the-art technology and best of the people. Students who wish to join Air Force Academy have to undergo a Pilot Aptitude Battery Test at one of the AFSB and AFK Medical at Central Medical Establishment/ Institute of Aviation Medicines. One can join the Indian Air Force as an Officer in the Flying, Technical or the Ground Duty Branches depending on his/her Educational Qualification. These three branches of the IAF have further sub-streams :

- Flying Branch** : Fighter pilots, Transport pilots, Helicopter pilots - You would be working as any of these pilots both during Peace and War. You can get into the flying branch as a graduate through CDS exam (Men), through AFCAT exam (Men & Women), through NCC special entry (Men). You can also get in after 10+2 by qualifying the NDA/ NA exam.
- Technical Branch** : Mechanical, Electronics - You would be taking care of some of the most sophisticated equipment in the world - You can get into this branch through the exam, AFCAT or through University Entry Scheme (UES.)
- Ground Duty Branch** : Administration, Accounts, Logistics, Education, Meteorology - As part of these mentioned departments, you would be looking after and maintaining human & material resource/ managing funds, work as internal auditors/ work as air traffic controller or fighter controller. You can get into this branch by qualifying AFCAT.

The Selection process includes; Written Test, Personal Interview and Medical Test. The Eligibility for Written Test Exam are:

- Age Criteria** : 16.5 to 19 years of age for Boys, 19 to 23 years of age for Girls.
- For Army Wing** : A candidate who wants to join the Army Wing should have passed 10+2 exam in any stream.
- For Navy** : A candidate should have passed 10+2 exam in science stream with Physics, Chemistry and Math as their basic subjects.
- For Air Force** : A candidate should have passed 10+2 exam in science stream with Physics, Chemistry and Math as their basic subjects.

**After 10+2** It is a golden opportunity for young Boys having 10+2 (Science) Qualification with Physics and Chemistry and Math to join as an Officer in the Indian Air Force by appearing for the National Defense Academy (NDA) and Naval Academy (NA) Examination conducted by the UPSC conducted twice a year in all major cities throughout India.

If you get short-listed for Air Force after the initial selection procedure, you will have to undergo a very strict 3 year training routine at NDA. Post this, you will be commissioned as officers and posted as pilots at any of the Air Force Stations.

**After Graduation** Both Men and Women, who are graduates, can enter the Air Force as officers through this route. Candidates short-listed after the initial selection procedure (such as the AFCAT exam,) go through a rigorous training regimen at one of the Air Force training establishments. Thereafter, they are commissioned as officers and posted at any of the Air Force Stations.

**Remuneration for Indian Air Force Officer Jobs** You start earning even before you become an Air Force officer. During the last year of training one receives a monthly stipend of Rs. 21,000. In short, the monthly pay package of the officers as per their branches would be approximately:

**Flying branch : Rs. 74,264      Technical branch : Rs. 65,514      Ground duty branch : Rs. 63,014**

**Essential Qualities** : Unlike other career options Air Force is replete with risks, obstacles and thrills galore. Hence the aspiring youth need to do some serious thinking about adopting this profession. If you happen to possess any or most of the following qualities, consider yourself eligible for a post. You must be bold, daring and daring.

- Must have a sense of adventure
- Must be willing to risk your life for the nation
- Must be philosophical and realize the ephemeral quality of life
- Must be fond of travelling
- Must be hardworking, able to withstand strain
- Must have a calm temperament and strong nerves
- Must be able to fly for long hours

**Useful Websites** [www.upsc.gov.in](http://www.upsc.gov.in) ; [www.indianairforce.nic.in](http://www.indianairforce.nic.in) ; [www.generalknowledgequestions.net](http://www.generalknowledgequestions.net) ; [www.indiabix.com](http://www.indiabix.com)

## Budding Poets

### मंजिल



हर सपने को अपनी आँखों में रखो,  
हर मंजिल को अपनी बाहों में रखो,  
हर जीत है आपकी,  
बस अपने लक्ष्य को निगाहों में रखो।

लक्ष्य प्राप्ति में लाख आर्यें बाघाएँ,  
तो भी अपनी नजर न हटाएँ,  
विकल्प मिलेंगे बहुत मार्ग भटकाने के लिए,  
संकल्प एक ही काफी है, मंजिल तक जाने के लिए।

गर लगे लक्ष्य हासिल नहीं हो पाएगा,  
तो लक्ष्य को नहीं, अपने प्रयासों को बदला जायेगा,  
प्रयास में जब हो दम,  
तो अपनी मंजिल तू अवश्य पायेगा।

रख हौसला खुद पर वो मंजर भी आएगा,  
घ्यासे के पास चलकर समंदर भी आएगा,  
थककर न बैठ ए मंजिल के मुसाफिर,  
मंजिल भी मिलेगी और उसके मिलने का मजा भी आएगा।

- सृष्टि आनन्द, बारहवीं ए

### Because I know I love you two.....



You both are special for me everyday,  
as you encourage me each passing day  
you are the sun who shines brightly in the sky  
you are my tree who gives me shelter day and night.

I am not born in a huge mansion  
or ever fed by a golden spoon  
but I know one thing that I love you two  
you have helped me through out my life  
because I know that I am your life  
you care for me when I am in trouble  
you give me chocolates filled with caramel  
you help me to do my work,  
the best you can  
because I know that you both love me too.  
you prepare the food I love to eat  
and protect me when my brother tease  
sometimes you correct me when I am wrong  
you scold me when I do something wrong  
but I don't get rage  
because I know that I love you too.

I swear that I will take care of you till I die  
because you know I love you two  
thank you mom and thank you dad  
for always being glad.....

- T.S. Samicshaa, VIII-A

### SWEETS



Today is the day while my father is making sweets  
I am very worried as I don't know how it will be.

As it's my father's first time  
But I want that it should be like the honey of a bee.

As sweets are made on special occasions  
But my father is making before that.

So, I also want to help him  
But I can't as he has told me like that.

Father is making sweets that's a great thing  
But mother is in the mall for shopping.

My brother is playing games in the mobile  
But I'm searching the recipe on the site.

But my father is saying that the sweets will be  
outstanding

But he doesn't know that there is pain in my legs  
while standing.

Now, finally in the end I can sit and eat the sweets  
But how! It's without sugar.

Our one hour hard work

Was all in vain.

As the sweets

Were thrown with the speed of a plane.

- Arnav Kumar Jha, VI-A



Good Motive, Sincerity and  
Infinite love can conquer  
the world. One single soul  
possessed of these virtues  
can destroy the dark  
designs of millions of  
hypocrites and brutes.

- "Swami Vivekananda"

Credits : DEEPANSHU PANDEY, XII-D



## Shutter Bug

### They said it ...

- *Setting goals is the first step in turning the invisible into the visible.*

- Tony Robbins

- *The will to win, the desire to succeed, the urge to reach your full potential... these are the keys that will unlock the door to personal excellence.*

- Confucius

- *A creative man is motivated by the desire to achieve, not by the desire to beat others.*

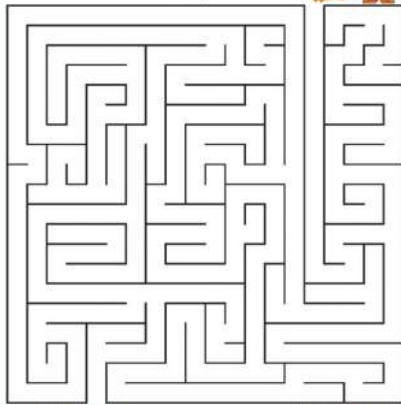
- Ayn Rand

- *Failure will never overtake me if my determination to succeed is strong enough.*

# TODDLER'S ZONE

## Diwali Maze

Help Hanuman find his way through the maze to Ravana so he can help rescue Sita.



## Story of Diwali Wordsearch

y b b u a t s p m a l d  
 b h r p r v a y q x d i  
 z a i y r v r f h y n s  
 n n d b o y n y t m a a  
 v u g y w m k p k o l n  
 l m e e s r a e b n s a  
 z a u a c m f n e k i v  
 s n l g a n w d t e t a  
 i h l r s f i q m y q r  
 t r h e v j q r v s f m  
 a f s g t l e a p c b w  
 l p a p a n d i k l a d

arrow bears bridge Hanuman  
 island kidnap lamps monkeys  
 prince Rama Ravana Sita



## The Artists' Canvas



Sakshi Mohan, VII-A



Sanvi Singhal, VIII-A



Kriti Goel, VII-A



Srishti Sharma, II-A



Rohini Kumari, IV-G



Jatin, VIII-C

## DO It Yourself - Glass Painted Candle Holder

**You will need:**  
 A small glass jar  
 Craft wire  
 Glass paint

**Instructions:**

Wrap the wire tightly around the top of the jar, then make a loop of wire over the top of the jar to make a handle. Feed under the wire around the jar rim and pass back over to make another loop. Twist the two loops together. Wrap the wire around again and twist the end on to some of the other coils of wire to secure everything in place.

Decorate the jar with glass paints. We have just used simple dots or gold and silver but you can make yours as colourful and decorative as you like. Match it in with your house's colour scheme!

Now you can add a tea-light and either hang your little lantern up or display on a table.

*Note: Children should not light candles unless an adult is supervising, and candles should never be left unattended.*

Recycle some little glass jars into these sparkling glass painted candle holders! Quick and easy for kids to do - and very special



## GRANDMA'S TALE

## Diwali with a 'Difference'

"Woof Woof", my dog, Cooper came over and cuddled up beside me on my bed. It was 6 am, and I was still dreaming about my upcoming Diwali celebrations. Just then my mum called, "Manan! Get up! You'll be late for school." Reluctantly, I got up and started getting ready for school. Friends, before moving further, let me introduce myself. My name is Manan, I study in standard 6 and, this is my story!

Of all the festivals, Diwali is my favorite. Do you know why? Because of the colors, firecrackers, food delicacies, and holidays it brings along with it.

As I was leaving for school, my dad called out, "Manan! Do you want to go buy firecrackers today?"

"Hurray!!" I screamed with joy. "Yes dad! I already have my list ready."

Feeling excited, I boarded the school bus. I felt restless throughout the day at school. I kept looking at my watch, and thought, "When is the bell for home time going to ring?"

Finally, it was evening! I was playing in the society compound when Dad entered the main gate. He had come home earlier than usual. I followed him inside the house and as soon as he'd finished having his tea and snacks, I asked him, "Dad! Shall we go to the market? I am ready!"

"Yes beta!! Let's go!" answered dad.

Once at the market, I quickly collected everything that was on my list and walked out with my bag full of a variety of firecrackers.

I was looking at the shops displaying brightly colored divas, lamps, candles and decoration streamers when suddenly thud! Down fell my bag, as I bumped into a young boy. Lo and behold! All my firecrackers scattered out of the bag!

I quickly bent down to pick up the firecrackers. I noticed the expression of wonder and amazement on the young boy's face as he stared at my fireworks. It appeared as though he had never seen them this closely. He bent down to pick up my anaars and chakkaras. Feeling insecure, I snatched them from him and quickly put them back in my bag. As I stood there looking at him, I realized there was something different about this boy. His clothes were tattered; he had bruises on his hands and legs and looked as though he had not eaten in a few days.

"Manan! Hurry up! It's time to go!" my dad shouted, waving at me. "Yes! Dad! Here I come!"

On reaching home, I gobbled down my dinner and ran out to burst the firecrackers with Cooper by my side. "Hey Cooper! Watch out!" I called out, as I lit my first anaar (flower pot). I was mesmerized by the variety of colors that burst open from the firecracker and lit up the sky,

but my wonder was short lived. "Yelp! Yelp!" whimpered Cooper and disappeared indoors. Perhaps, it was the firecracker's sound that had scared him. I also noticed that my grandfather had gone inside the house coughing. Wondering why, I looked around and noticed all the smoke that may have been irritating his throat. Feeling bad for only a second, I continued lighting the firecrackers one after another. But, inside me, it felt different - I felt guilty about taking pleasure from bursting the firecrackers.

I could feel my conscience pricking me, "Manan! How can you do this? It hardly takes a few minutes and poof! all the money disappears in smoke. Whereas the boy you met today, he looked like he did not even have the basic necessities of life. Didn't you see how your firecrackers have scared Cooper and affected grandpa too? Can you still ignore these things and indulge in this kind of fun?"

Realizing the worthlessness of this temporary pleasure, I really wanted to use the money in a more rewarding way. I started thinking about alternate ways to celebrate Diwali. I went up to my grandpa and narrated the whole experience to him.

"Beta, I feel so proud of you! And, I really appreciate your thoughtfulness for celebrating 'Diwali with a Difference'," grandpa said, with a pat on my shoulder.

"Dadaji, can we go to an orphanage and celebrate the festival there with those kids?" I asked him. "Wonderful, Manan! That's a brilliant idea! Let us share this idea with your parents and go there together."

Later that day, we discussed the idea with my mum and dad, who at once agreed to become a part of this 'Diwali with a Difference' mission with us.

After some research, we decided to visit, "Happy Home" to celebrate Diwali with the children living there. Finally, on Diwali we arrived there with cake, sweets, games, and gifts for everyone. Soon enough, the place was filled with laughter, joy, bliss and celebration. The innocent children were having a great time singing songs, sharing stories, cracking jokes, and playing games. Just then, one of the kids walked up to me and said, "Bhaiya, thank you so much! We've never had so much fun before. You've really made this Diwali 'different' for all of us."

Feeling satisfied from within, I looked at Cooper who was also enjoying in his own way with everyone. Even before we realized, it was already time for us to leave. We said our 'goodbyes' to them, promising to come back again very soon.

This was indeed the best Diwali celebrated so far!

Celebrity Journal

## Marshal of the Indian Air Force Arjan Singh



**Born** 16 April 1919  
Lyallpur-Punjab (now Faisalabad, Pakistan)

**Died** 16 September 2017 (aged 98), New Delhi, India

**Year of Service** 1938–1970 — 2002–2017\*

**Battles / Wars** World War II  
Indo-Pakistani War of 1947  
Indo-Pakistani War of 1965

**Awards** **Padma Vibhushan**

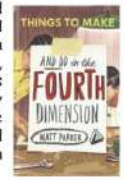
- General Service Medal 1947
- Raksha Medal
- Indian Independence Medal
- Distinguished Flying Cross
- War Medal 1939–1945
- Samar Seva Star
- Sainya Seva Medal
- 1939–1945 Star
- Burma Star
- India Service Medal

- Marshal of the Indian Air Force Arjan Singh, DFC (16 April 1919 – 16 September 2017) was an Indian Air Force marshal who served as Chief of the Air Staff from 1964 to 1969.
- For his distinguished service in commanding the IAF during the Indo-Pakistani War of 1965, he was awarded the Padma Vibhushan and in 1966 became the first IAF officer to be promoted to Air Chief Marshal.
- He had an exceptional flying record. He flew more than 50 different kinds of aircrafts during his tenure.
- In 1971, he was appointed as the Indian Ambassador in Switzerland.
- After retiring from the IAF, he served as a diplomat, politician and advisor to the Indian government. He was Lieutenant Governor of Delhi from 1989 to 1990. In 2002, he became the first and only officer of the Indian Air Force to be promoted to five-star rank as Marshal of the Indian Air Force, equal to the army rank of Field Marshal\*.

## Good Reads Things To Make And Do In The Fourth Dimension

Contributed by : Aditya Saklani, IX-A

Sometimes you want to learn a "new" multiplication algorithm from a general interest math book, sometimes you want to learn why voting systems are doomed to imperfection, and sometimes you just want to play with numbers, patterns, and pictures. Things to Make and Do in the Fourth Dimension by Matt Parker is the third kind of book. Parker, who is both a mathematician and a stand-up comedian, isn't trying to convince you that math is useful, but that it's fun. This is the complete guide to exploring the fascinating world of maths you were never told about at school. Matt Parker uses bizarre Klein Bottles, unimaginably small pizza slices, knots no one can untie and computers built from dominoes to reveal some of the most exotic and fascinating ideas in mathematics. Starting with simple numbers and algebra, this book goes on to deal with inconceivably big numbers in more dimensions than you ever knew existed. And always with something for you to make or do along the way.



### The Counselor's Corner

## From Necessity to Addiction - A Virtual Cage

*"We don't have a choice on whether we engage our selves in social media; the question is how wisely we do it"*

Does the Internet make us smart or dumb? Suddenly, this question has become one of the most important questions that we should ask ourselves. The respective question basically focuses on the Internet and the intellectuality of individuals, and if the Internet hinders or progresses society as a whole. Some argue that the Internet contributes to the decline of our Mental State. On the other hand, others argue that the Internet promotes and encourages literacy by its ability of providing limitless amount of information at the stroke of a key. Recent researches have addressed that the internet does not make you smarter, instead it makes your Attention span shorter and you start becoming more distracted. Some of us may believe it to be true and some may not. It's fair. We tend to believe something only when we experience it, and that is exactly how it should be. **But this is what the internet is taking away from us, our Experiences. The real world experiences, not the virtual. Don't use the social media to impress people, use it to impact people. That is what creates a difference.**

### USE THE INTERNET ; DON'T ABUSE IT.

General warning signs that your Internet use may have become a problem :

- Losing track of time you spend online.
- Having trouble completing tasks at work or home.
- Isolation from family and friends.
- Feeling guilty or defensive about your Internet use.
- Feeling a sense of euphoria while involved in Internet activities.
- Communication is good and even advised but your real life should not be compromised.



Ms. Anika Chaudhary, Counselor

### What we do

- We're often driven to use the social media because it makes us feel important. It offers us quantity of emotions and we stop demanding Quality.
- We need to express. One who does not speak in class may turn out to be the most active on the internet. They would rather avoid the online mode in life than press the offline button of their accounts.
- It boosts our confidence. The things we can't do in real life are doable in the virtual world. This often becomes the primary reason of temptation. It's an illusion but we don't realize it.
- We lack social support and comfort in real life.
- We have a medium to convey our thoughts, which we might not get otherwise.
- We start valuing ourselves from the eyes of others.
- We use our time interacting with those online. We forget to acknowledge people's presence.
- Your internet use does not only cost you marks, it costs you lessons of life.
- We're often scared of Judgment, Rejection and Failures. So, we choose to mask it, we start manipulating our real self to fit in.

### What we should do

- Quality of emotion helps you maintain a relation, quantity offers you just numbers.
- If you need to express, educate yourself more through the internet but apply and express it in your real life. The real world really cares about your existence, the virtual one really doesn't.
- Your talents and efforts will do wonders if you believe in it. That is a real booster of confidence. It teaches you lessons. Give it a try.
- We all feel that we lack support sometime or the other. But we always have someone around, if you search for them, you will find them. There are people waiting to applaud you.
- To convey your thoughts and ideas through internet is an advantage, but what you convey and how you convey it is what matters.
- Each of us is unique in our own ways; appreciate that. Don't wait for the 100 likes on your profile or the numbers of followers decide your value. You rise a lot above than that, believe it.
- Spend time with your family and those who are around to offer their best to you. That should be your first priority.
- Your education, your knowledge, your experiences and your choices today are binding stories of your life. Write it well to narrate it well.
- You define yourself better than anyone. You're worthy of so much more than you think. You either win or you learn, you're never a loser. Appreciate yourself and the world will appreciate you.
- Last but not the least, talk to your children and talking involves listening. Tell them what to do, rather than telling them what not to do. Guide them and educate them, but never doubt them. They will do wonders.

*"Sometimes we need to disconnect in order to reconnect with what really matters"*

– All the Best

## DEEP BURNS INSIDE YOUR BODY

Chemical composition of commonly available fireworks, their role and physiological effects

- Toxic Element**
- Toxic Effect**
- ALUMINIUM**
  - Skin conditions, accumulation within the body, cause of Alzheimer's disease
- NITRIC OXIDE**
  - Poisonous, reacts with lung tissue
- CADMIUM COMPOUND (BANNED)**
  - Lung damage, cancer, gastrointestinal problems
- PERCHLORATE (AMMONIUM AND POTASSIUM)**
  - Poisonous, contaminates ground and surface water, lung cancer, cause of thyroid complications
- ANTIMONY SULPHIDE**
  - Respiratory irritation, lung cancer
- POTASSIUM NITRATE**
  - Poisonous, lung cancer
- ARSENIC COMPOUNDS**
  - Lung cancer, skin conditions
- BARIUM NITRATES**
  - Poisonous, respiratory irritation, radioactive effects, gastrointestinal problems, muscular weakness

Dear Reader,

We take this platform to wish all our readers a very happy, prosperous and a safe Diwali. We hope you all spend some wonderful and quality time with your near and dear ones. Meanwhile do not forget to write to us for the next edition of The School Connect. Send in your entries for the next edition latest by 22 October, 2017 at [theschoolconnectbbpsmv@gmail.com](mailto:theschoolconnectbbpsmv@gmail.com)