

Story Writing Competition

Every Picture tells a story



From this issue, the News Letter is introducing Story Writing Competition. You have to look at the picture and narrate a story in not more than 150 words. The best story shall be published in the next issue.

Entries to be deposited to News letter In charge by 15th of every month.

Amazing Facts

- In May 1963, an American cow called Fawn was swept up by a tornado and carried half a mile, only to land safely in another farmer's field. Five years later, another tornado carried her over a bus. She survived this too, and lived to the ripe old age of 25.
- The botanical name for the cocoa bean from which chocolate is produced is Theobroma, which is Greek for "food of the Gods"
- Fingernails grow nearly 4 times faster than toenails.

Komal Sharma VII E

VIBGYOR

Is There anything interesting and captivating you have painted recently, then share it with the readers of Rafflesia in this column



NUT CRACKERS

- Q. Which is the longest ship in the world?  
A. Friendship
- Q. Which is the room we eat in?  
A. Mushroom
- Q. Which is the biggest city?  
A. Capacity
- Q. Which ant does not walk?  
A. Plant
- Q. Which city is with maximum current?  
A. Electricity

Surbhi Sharma XI D

Disney : Rib Ticklers



L I O P E N M C G L

(Hint : Fascinating)

R N N T P E I M O

(Hint : Well Known)

Answers in next issue

Hurry Up!

All students are invited to give their contribution for 'Vibgyor', 'Story competition', Rib Ticklers, Amazing Facts and self written articles and poems for the News Letter to Mrs. Rekha Majithia (Middle Wing), Mrs. Ritu Rana (Senior Wing). So, hurry up and pen down some original ideas for Rafflesia. Mail your contributions to: davps\_sbd@sify.com

Rafflesia wishes you all a Very Happy & Prosperous Diwali

RAFFLESIA



News Letter  
(For Internal Circulation Only)



Inaugural Issue

OCTOBER-2008, ISSUE-1

From the Principal's Desk

Miles to go and promises to keep.....

Era rolls by and so does life and therefore it is significant to take account of each passing day so as to discern whether we have resided our valued days in productive mode. I look back with immense pleasure at all the hard work and success of our students, teachers who strived firmly and brought glory to the school. We are a school with a difference and shall continue to maintain high standard of quality education.

DAV Sahibabd offers education for more than conventional courses. It is our commitment to provide holistic education to our students. We cultivate a mutual learning environment that develops students as bold inquirers, socially integrated, techno wizards, troubleshooters, morally sound and creative thinkers. They educated to navigate sea of new-fangled challenges and novel openings to serve the nation as dependable citizen.

We are of the opinion that students must strive to possess all round qualities to become matchable with the future scenario, being all rounder means being successful in life. We, therefore, are coming up with news letter namely RAFFLESIA, which is an endeavor to boost the vision and to swell the aroma of the talent of our students. The idea of this newsletter is to offer a wide spectrum for invigorating the young minds.

Keep looking for new ideas and capture them with your pen for the RAFFLESIA.

May God guide us all in all our future happenings



Campus News....Changing Scenario

School is like a temple where students learn and gain knowledge with devotion to make their lives meaningful. DAV Public school has achieved great heights and laurels in the recent past by improving the quality of life for everyone involved in this prestigious institution. Inspired by the leadership of Dr V Singh, the Principal, the school is progressing at a rapid rate towards achieving excellence. The nursery and prep class rooms have been made air-conditioned. Multimedia Projection System has been installed in key areas to enhance the quality of education. The Computer lab has been equipped with the LCD monitors and the latest gadgets to enable students to prepare for the competitive exams. The school management has incorporated lots of innovative ideas to make D.A.V a dream educational institution.



What is Rafflesia?  
The reason behind the name.....

The giant Rafflesia is the largest flower in the world, weighing up to 7 kg (15 lb) and measuring up to 91cm (about 36 in) wide.

- Kingdom: *Plantae*
- Phylum: *Anthophyta*
- Subphylum: *Magnoliophyta*
- Class: *Magnoliopsida*
- Order: *Rafflesiales*
- Family: *Rafflesiaceae*
- Genus: *Rafflesia* Species include: *arnoldii*, *priceii*, *keithii*, *tengku-adlinii*



## My School.....My D A V

I was lonely and seeking a comfortable smile,  
I looked around and searched for miles and miles.  
There I saw our D.A.V standing with pride,  
As I entered I knew I was in for a roller coaster ride.  
A soothing air engulfed the school,  
As children willingly followed all the rules,  
Teachers could be seen teaching in harmony,  
Everything had never seemed so balmy.  
As I relinquished into the green,  
I could sense that discipline was in reign.  
Oh! God! How can I forget all these days,  
that were made special by D.A.V in many ways

Lakshita Jain  
XII D

## Counsellor Column

**What to do if your mind goes blank during exam.....**

Give yourself a break-put your pen down, take a deep breath, sit back and relax for a moment. If you're in the middle of an answer, read through what you have written so far as if it was a story.

If you really can't progress with this answer, leave a suitable gap and start your next answer- whatever you were trying to think of, will probably come back to you once you are less anxious.

Dipti Yadav

## INTER HOUSE ACTIVITIES OF THIS MONTH

## Result of Spellathon ( English)

- 1<sup>st</sup> Position DAYANAND HOUSE
- 2<sup>nd</sup> Position JAWAHAR HOUSE
- 3<sup>rd</sup> Position TAGORE HOUSE

## FOOD FOR THOUGHT

Nothing in all the world is more dangerous than sincere Ignorance and conscientious stupidity.  
Martin Luther King- Strength to love(1963)

## Ignited Minds

Share your views and feelings on the topic of the month.

**“Should Politicians also retire at the age of Sixty”**

## Performance Summary ( Class X)

Total No. of Students	275
I Divisions	190
Highest Aggregate	94.80%
I Position ( Topper )	SWATI MITTAL(94.80%)
II Position	ASHUTOSH BHARDWAJ(94.60%)
III Position	ANUJ KUMAR(94.20%)
Total No. of Distinctions in Various Subjects	591
Total No. of students secured 90% and above	17

## SUBJECT WISE HIGHEST SCORER

VIKAS JHA	SCIENCE & TECHNOLOGY	100%
ANUBHAV MUKHARJEE	MATHS	100%
SWATI MITTAL	SOCIAL SCIENCE	99%
KANIKA AGGARWAL	SANSKRIT	99%

## World Of Science

## Big Bang Theory

An incredible explosion called the Big Bang is believed to have created the universe. Observations of galaxies and heat radiation from space have helped confirm this theory. Astronomers are now working to explain exactly what happened from the point of the Big Bang explosion which created everything in today's universe – matter, energy, space and time – to the present universe with its galaxies, stars, planets and us.

On 10 Sep 08 the most powerful atom – smasher ever built came on line, eagerly anticipated by scientists worldwide who awaited this moment for two decades. The multibillion– dollar large Hadron Collider will explore the tiniest particles and come



## How the LHC works

The LHC, the world's largest and most powerful particle accelerator, is the latest addition to CERN's accelerator complex. It mainly consists of a 27 km ring of superconducting magnets with a number of accelerating structures to boost the energy of the particles along the way.

Inside the accelerator, two beams of particles travel at close to the speed of light with very high energies before colliding with one another. The beams travel in opposite directions in separate beam pipes – two tubes kept at ultrahigh vacuum. They are guided around the accelerator ring by a strong magnetic field, achieved using superconducting electromagnets. These are built from coils of special electric cable that operates in a superconducting state, efficiently conducting electricity without resistance or loss of energy. This requires chilling the magnets to about -271°C – a temperature colder than outer space! For this reason, much of the accelerator is connected to a distribution system of liquid helium, which cools the magnets, as well as to other supply services.

Thousands of magnets of different varieties and sizes are used to direct the beams around the accelerator. These include 1232 dipole magnets of 15 m length which are used to bend the beams, and 392 quadrupole magnets, each 5–7 m long, to focus the beams. Just prior to collision, another type of magnet is used to 'squeeze' the particles closer together to increase the chances of collisions. The particles are so tiny that the task of making them collide is akin to firing needles from two positions 10 km apart with such precision that they meet halfway!

— Sadhana Sharma

## Achievements of the month



● Bhargavi participated in an experiment related to Solar Eclipse on 01 August 2008 at Novosibirsk in Russia.

● Mr Ombir Singh (Phy. Edu) was felicitated as best teacher on Teacher's Day by Dr RB Goswami (Ex V.C.) CCS University at Champion Club RDC RajNagar.



Kamal Kumar was awarded Computer Fundamental MS Office in Internet training Certificate by Mrs. Sheila Dixit, organized by Government of NCT of Delhi on 26 August 2008..

## SNAP SHOTS



Turning dream of a green world into a reality during Vriksharopan ceremony on 10 Sep 08.



Sh. Punam Suri  
(Secretary DAV College Managing Committee & Chairman DAV Public School, Sahibabad.



The man with a mission  
The Principal with the inaugural balloons



This month has been like a kaleidoscope of various events involving all the students of the school. Riot of colours during Independence Day celebration on 14 August.