MANASAROWAR PUSHKARINI VIDYASHRAMA

THE PUSHKARINI NEWSLETTER

VOL 7 JUNE 2024



INVESTITURE CEREMONY

"Leadership is communicating people's worth and potential so clearly that they are inspired to see it in themselves."

-Dr. Stephen R Covey

The journey of the new academic year was kicked off at Pushkarini with the enthusiastic vibes of Investiture ceremony on 4th July 2024. It was not merely a program of conferring badges and sashes to the new leaders but an event of making new leaders for tomorrow. All the nominated students gave mesmerizing speeches during the elections, putting forth their talents and wishes for the school. The event was conducted in the presence of the dignitaries, parents, teaching and the non-teaching staff and the lively students. The program began with the auspicious lamp lighting by the chief guest Col Ravi Shirahatti sir, Swaroopini ma'am, Sudha ma'am, Sandesh sir, Harshida ma'am and Susie ma'am. It was then followed by the most awaited moment by all the members of the student council - the receiving of badges and sashes. The victory march was performed by all the members of the student body which was headed by the school head boy and head girl Jashwanth and Kanika, assistant head boy and head girl Kishaan and Anusha, the prefects Vidvath and Surya followed by the house captains and vice captains and the members of different clubs. The students showcased great discipline, self-esteem and enthusiasm.

Following this, was the oath taking ceremony directed by the principal. Sir Ravi Shirahatti inspired and motivated the young brains with his encouraging speech. The program also focused to promote 'Leader in Me', an initiative taken up by the school for the upliftment of a leader in every student. The performances by the students of grade 7 added an extra spice to the event. The program was concluded by the national anthem to show the gratitude to our nation.

-G Shanavi Prakash









THROUGH THE LENS















STRONG FOUNDATION FOR A GREAT FUTURE

Only a strong foundation can give rise to anything of great value. In a student's life, the age of three to eight years is a crucial period for strengthening their foundations. It is important for students in this phase to inculcate the qualities of curiosity, integrity and morality, which will undoubtedly transform them into a persons of great value. The new foundation block, built in accordance with NEP 2020, is a state-of-art addition to Pushkarini for a deeper and broader foundation in the students of nursery, kindergarten, first and second standard.

The new foundation block stimulates learning in students, by providing an interactive and comfortable environment, making learning an enjoyable process. The building has reading corners in each class, a mini-Amphitheatre and a mini stage exclusively for students, which supplement their learning process. The classrooms are well ventilated, spacious and create a homely environment to fuel the children's learning.

The teachers for the foundational stage make children understand concepts through games, activities and interactive sessions. Music, theatre and outdoor games are also given equal importance, attributing to holistic development of the children.

-Vidvath 10C







ISRAEL - PALESTINE WAR

Israel, the world's only Jewish state, which is located at the region east of the Mediterrean sea and Palestine, the territory of the Arab population that hails from the landcontrolled by Israel. Both these nations have been long known for their ongoing conflict.

This conflict is based on territorial occupation. In ancient times, until 1000 BC, the ancestors of the Jews had an established settlement in a region called Canaan (composed of present day Israel, West Bank, Gaza strip and some parts of Syria, Jordan and Egypt). For many generations hence, the Jews continued living there. But around 1000 B.C, the Arabs invaded the region and after many wars and destruction, the area was divided into two regions – Palestine and Israel. But this did not help in ending the conflict.

Since 2006, Israel and Palestine have fought 5 wars. It has been eight months since Hamas launched its deadly attack on Israel on October 7, 2023, prompting the Israel Defense Forces (IDF) to engage in aerial campaigns and ground operations within the Gaza Strip. On June 8, the IDF undertook an operation in central Gaza to rescue four hostages while Gazan authorities reported that 274 Palestinians were killed, and hundreds of others were injured. On June 9, Benny Gantz, an important member of Israel's war cabinet, resigned from Prime Minister Benjamin Netanyahu's emergency government over the progression of military operations in Gaza and the absence of post-war planning by Netanyahu. Meanwhile, neither Hamas nor Israel have agreed to the terms laid out by U.S. President Joe Biden for a ceasefire and hostage release.

Every gun that is made, every warship launched, every rocket fired signifies, in the final sense, a theft from those who are hungry and are not fed, those who are cold and are not clothed. The prominent victims of this war have been the citizens of the two countries.

War, sometimes, has been viewed as the only solution to conflicts and problems. But is it really true? No, wars are destructive. It only results in bloodshed, loss of loved ones and poverty. There are many other solutions better than war, we just have to look out for them. To conclude, there is nothing greater than humanity and we all are humans. We must resolve differences through dialogue to achieve peace.

-Neela 10 C





HYBRID CARS

"Hybrid car" is a catch-all term for any car that has an internal combustion engine (ICE) and an electric motor that's powered by



batteries. A hybrid car uses both a traditional petrol engine and an electric motor as power sources. Hybrid cars have become popular because they use less petrol than standard cars, making them cheaper to run and better for the environment. Like any technology, there are both advantages and disadvantages of hybrid cars.

Advantages of hybrid cars

- ·Fuel efficiency: Hybrid cars typically offer better fuel economy compared to conventional vehicles, reducing fuel consumption and saving money on petrol or diesel costs.
- •Eco-friendly: Since hybrids house an electric motor as well as a gasoline engine, they need less fossil fuel, resulting in less CO2 emissions. On top of that, they have more efficient gas mileage than conventional cars.
- •Enhanced performance: Some hybrid models boast impressive acceleration and torque due to the combination of electric and internal combustion power, providing a smoother and more responsive driving experience.

Disadvantages of hybrid cars

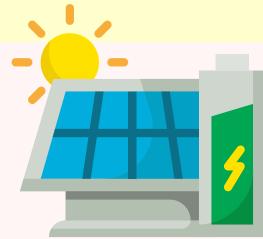
- Expensive to buy: The initial cost of hybrids is more expensive than conventional vehicles' in most cases. For instance, the cost of a electric version of a car ABC costs 14 lakhs while the petrol version of the same model costs 9 lakhs.
- Limited electric range: Most hybrid cars in India have a limited electric only range, requiring frequent use of the internal combustion engine for longer journeys, which may not suit all driving needs. For instance, within the city, the car runs on battery for upto 30kmph speed, beyond that speed, it requires petrol.
- · Higher maintenance cost: Hybrid vehicles feature complex technology, including battery systems and electric motors, which may lead to higher maintenance and repair costs over time.

While hybrid cars in India offer an eco-friendly alternative with potential financial benefits, their high upfront cost and maintenance expenses can be a deterrent. As India accelerates towards greener mobility solutions, hybrids are sure to play a vital role.

-G SHANAVI PRAKASH











AIR TAXIS: THE FUTURE OF URBAN TRANSPORTATION

Stuck for hours in traffic to the Bangalore airport? Air Taxis to the rescue! Electrical Vertical Take-off and Landing Vehicles (eVTOLs), more commonly known as Air Taxis are aircrafts designed to transport passengers within cities, urban areas, or even between nearby locations. It is a compact electric vehicle that can fly directly to the destination, bypassing traffic and congestion on the ground. They are said to be quieter and more environment-friendly, generating fewer emissions than existing transport, and are among the latest innovations in transportation technology. They need infrastructure known as 'Vertiports' to take-off from and land on. They can carry from 2-5 people including the pilot.

India's first air taxi service was inaugurated in 2021 by the Haryana government, under the central government's RCS-UDAN scheme (Regional Connectivity Scheme-Ude Desh Ka Aam Nagarik). The aircraft had the capacity to carry a pilot and three passengers.

The system of intra-state Air Taxis has also been recently launched in the state of Madhya Pradesh under the project PM Shri Paryatan Vayu Seva of the MP Aviation Department. This air service will link the major cities of Madhya Pradesh like Bhopal and Indore, whose travel time is reduced from a 4-hour road journey to a 55-minute air travel.

Another initiative of the Indian Government's Aviation Ministry is to bring up Air Taxis all over India by 2026. InterGlobe Enterprises, the parent company of India's top airline IndiGo, has teamed up with Archer Aviation, a US-based aircraft manufacturer to revolutionize India's urban transportation. With this initiation, air taxis are expected to debut in the metropolitan cities of Delhi, Mumbai and Bengaluru by the year 2026.

-DEEPASRI S, 10D









UNIVERSE AND EVERYTHING WITHIN

Stuck in a rat race, life here is all about surviving the chaos, and nothing about living. But there exists a bigger dimension, where life happens in an ever so dynamic manner that makes you ponder, "Am I really a part of it?" An immortal luminary which is surrounded by clusters of matter while time passes flamboyantly. Zooming in, there's a place extravagantly called the 'earth' which just happens to be another cluster of matter, with more infinite atoms residing within. Yet, it's special.

Special by the way she revolves and rotates, her dance to the rhythms of silence. Special by the existence of another silvery celestial, a companion at hand. Special by the stars that shimmer across the forlorn blanket of nothingness. Clouds that hide the unknown. A horizon that travels as far as the eyes can see. Trees that sway to the melodies of nature. Birds that chirp to the melancholies of the boundless sky. Rivers that flow across distant lands. Fire that kindles the imagination. Creatures thriving within her heart, yearning to explore. And amid them, humans wanting to traverse the unknown and beyond.

Yet, that's not all.

Atoms and molecules, lands and oceans, planets and asteroids, suns and moons, black holes and galaxies, nothing and everything, combine to form something more majestic, yet simpler all the same. And there it stands, the cosmos. A universe woven by threads of everything capable of existence. A magical fantasy aspiring to collapse and evolve. An echo of the bygone battles of time.

Then how come we view ourselves as dictators of life, when life already exists, even where our eyes cannot reach?

How come we define ourselves to success, when what has crafted us are failures itself?

How come we desire to radiate power, when we are mere specks of dust in the end?

The answers lay concealed, while the truth stands strong: the only identity we possess is the universe itself, and everything within.

By : Unnathi Grade 11









There are a few eyes around,

A few eyes

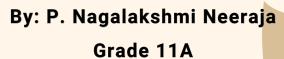
That hunt and haunt me.

Those sights poke
and make me feel insecure.

The whole world doesn't
bother me,
yet those few eyes do!

They leave me differentiated
and discriminated.

It's just the work of
a few eyes among the rest.









RESTRAIN

As a kite, tethered to land, Restrained from ever attaining its destiny; Mind and soul in an unequal race; Fighting an infinite war; controlled, A puppet, in a master's hand, An instrument ofseeming joy. Our fate in their hands, To live free or command? If they were to pity and Release us from their control, Just as one would let go of a kite; Would the kite fly in the hope of freedom Or glide towards fiery impending doom? 'Tis better to be constrained Than walk through an unknown path Mistaken to be fortune,

By: Prerna IX D

That is despair in disguise.





CREATIVE CORNER



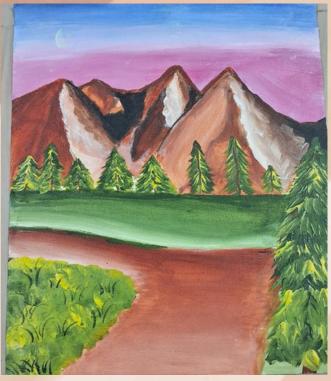
Siddhartha VII 'D'



Disha M G VIII 'C'



Tanmayi VIII 'B'



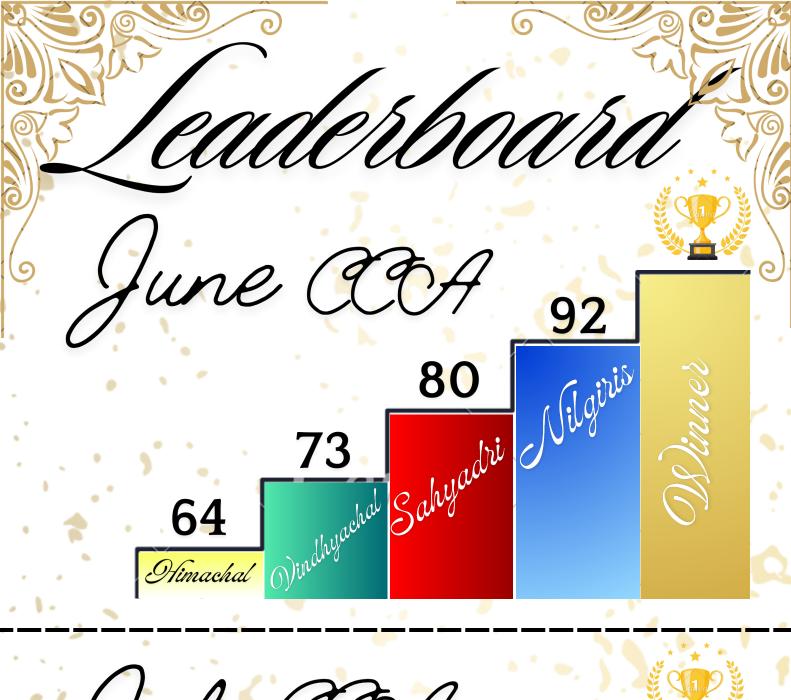
Siddhartha VII 'D'

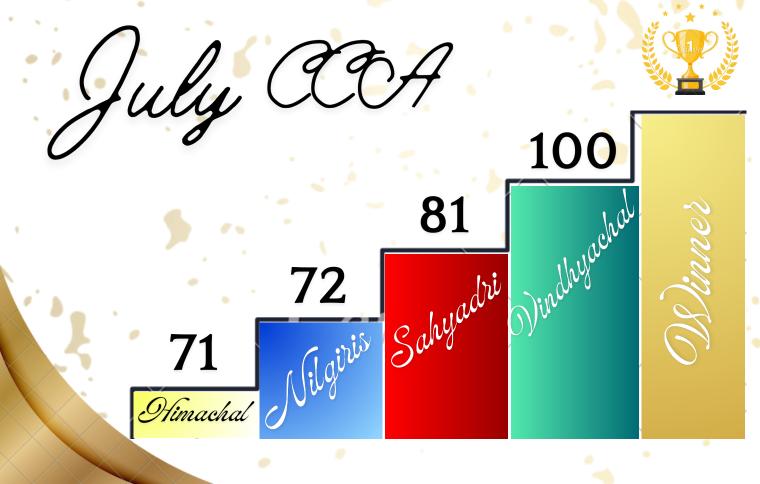












THE TEAM:-

WRITERS:

VIDVATH 10C NEELA 10C SHANAVI 10C DEEPASRI 10D SCREENING: JAYESH 10B RRONITH 10C NIHARIKA 10D

EDITORS: PRANAV 10B DEEPASRI 10D

SUPERVISING TEACHER: SUMATHI MA'AM

