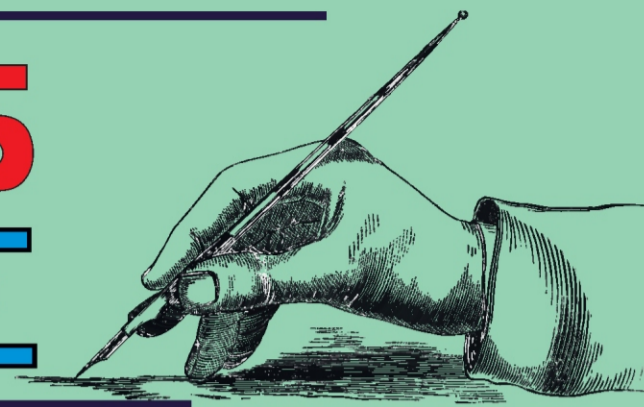


▶ IDPS CHRONICLE

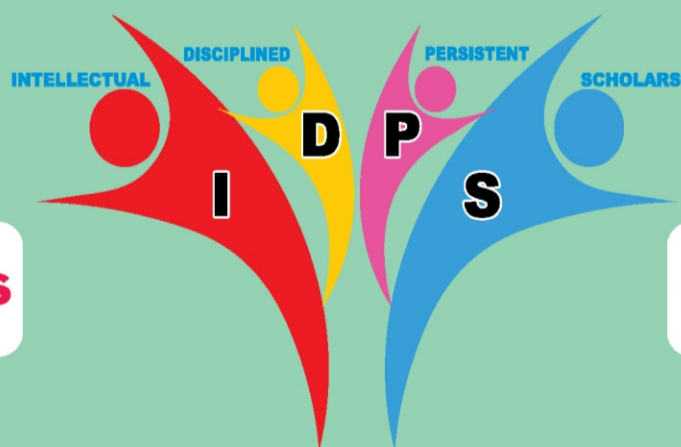


INTERNATIONAL DELHI PUBLIC SCHOOL



CBSE Code: 730102

ISO 9001:2015



GARTEN

JUNIORS

CHAMPS

SCHOLARS

Learn and Succeed



SPARTANS



KNIGHTS



SAMURAI



TROJANS



INTERNATIONAL DELHI PUBLIC SCHOOL, JAMMU

CBSE CODE : 730102

WELCOME 2024

IN ORDER TO BE SUCCESSFUL IN THE NEW YEAR, STAY FOCUSED, DEVELOP A POSITIVE ATTITUDE, AND BE PASSIONATE WITH YOUR DREAMS.



Ms. MANISHA CHOUDHARY
CHAIRPERSON



Dr. SUMINDER SINGH
MD - OPERATIONS



Mr. SWARN CHOUDHARY
MD - FINANCE



Ms. RANDEEP WAZIR
PRINCIPAL

May this New Year bring new happiness, new goals, new achievements and a lot of new inspirations in your life.

On behalf of Management and Staff of IDPS. I wish you a very Happy New Year.



Ms. ARTI SHARMA
VICE PRINCIPAL

Each Year is a gift that holds for new and exciting adventures. May your New Year 2023 be filled with exploration, prosperity, discovery and growth !

Warmest thoughts and joyful wishes for a Delightful New Year
!!!!



Ms. MADHU ABROL
SCHOOL MANAGER

Each Year is a gift of learning, growth and hope. May your mind and soul be enriched with these things and more in the days to come .

Here's to feel thankful for the year behind and enthusiastic for the year ahead. A very happy new year to all of you.



Ms. JYOTI SHARMA
EXAMINATION INCHARGE

समय और शिक्षा का सही उपयोग ही व्यक्ति को सफल बनाता है। विद्यार्थी के लिए कोई भी लक्ष्य बड़ा नहीं होता, छरता वही है जो दिल से लड़ा नहीं होता

जब तक आप सीखेंगे ,
तब तक आप का विकास होगा ।

नए साल की हार्दिक शुभकामनाये



Ms. PRIYANKA SEHGAL
CHIEF COMMUNICATIONS MANAGER

New Year is the time to reflect on the year that's gone by and the year that's brand new. Embrace the NEW YEAR with an open heart and a fierce spirit.

Here's to a year of good health, lots of love and plenty of laughter.



Ms. PUJA KHORANA
HEADMISTRESS - IDPS GARTEN

A New Year is like a blank book and the pen is in your hands . It is your chance to write a beautiful story for yourself.



Ms. ANNIE ADVIN
HEAD MISTRESS - IDPS JUNIORS

It is time to make way for the new, to reaffirm and dream a fresh embrace new joys and embark on new voyages...

This new year wishing you happiness & success.



Ms. APARNA SHARMA
DEPUTY HEAD MISTRESS

A New Year means a new chapter. I hope 2024 is an incredible part of your story.

Best of luck to you all with your resolutions this year. Wishing you health, wealth and new blessings to count each day in the coming year.



Ms. SUPRIYA ANAND
DEPUTY HEAD MISTRESS

Wishing you all a sparkling new year. Hope 2024 brings you love , laughter and joy. May you all find happiness in your next level of studies. Dream big and make the most of it.

HAPPY NEW YEAR 2024

RITU KARIDHAL SRIVASTAVA

ROCKET WOMAN OF INDIA

Ritu Karidhal Srivastava is an Indian scientist and aerospace engineer working in the Indian Space Research Organisation (ISRO). She was a Deputy Operations Director to India's Mars Orbiter Mission, Mangalyaan. She has been referred to as one of the many "Rocket Women" of India. Giving tribute to her excellence in Mangalayaan mission, a Bollywood film Mission Mangal was created where Indian actress Vidya Balan portrait her role.



Karidhal was born in Lucknow, Uttar Pradesh. She grew up in a middle-class family which placed great emphasis on education. She studied in St. Anjani's Public School in Lucknow. She has two brothers and two sisters. Lack of resources and unavailability of coaching institutions and tuitions left her to rely only on her self motivation to succeed. As a child, she knew that her interest was in the space sciences. Gazing at the night sky for hours and thinking about outer space, she wondered about the moon, as to how it changes its shape and size.

She studied the stars and wanted to know what lay behind the dark space. In her teens, she started collecting newspaper cuttings about any space-related activity and kept track of the activities of ISRO and NASA.

Karidhal completed her B. Sc. in Physics from University of Lucknow. She Completed her M. Sc. in Physics from University of Lucknow and got enrolled in a doctorate course in the Physics Department. She later taught in the same department. She was a research scholar at Lucknow University for six months. She joined IISc, Bangalore, to pursue masters in aerospace engineering.



Her job was to conceptualize and execute the craft's onward autonomy system, which operated the satellite's functions independently in space and responded appropriately to malfunctions.

She supervised the Chandrayaan 2 mission as the mission director.

When the United Kingdom assumed presidency of the G7 in 2021, Karidhal was appointed by the country's Minister for Women and Equalities Liz Truss to a newly formed Gender Equality Advisory Council (GEAC) chaired by Sarah Sands.

Again in 2023, India launched the Chandrayaan-3 mission to land on the lunar South pole and finally India became the first country to soft land on the lunar South pole.



Ritu Karidhal too worked for the same mission and led India to this huge success.



She has been conferred honoris causa (an honorary doctorate) D.Sc by Lucknow University during annual convocation 2019. Ritu Karidhal has worked for ISRO since 1997. She played a key role in the development of India's Mars Orbiter Mission, Mangalyaan, dealing with the detailing and the execution of the craft's onward autonomy system. She was also the Deputy Operations Director of this mission.

Mangalyaan was one of the greatest achievements of ISRO. It made India the fourth country in the world to reach Mars. It was done in 18 months time and at a far lesser cost to the taxpayers - ₹450 crores only.

ACHIEVEMENTS

- ✦ Karidhal received the ISRO Young Scientist Award in 2007 from A. P. J. Abdul Kalam, the president of India.
- ✦ Karidhal has also presented at TED and TEDx events describing the success of the Mars Orbiter Mission.
- ✦ Karidhal was awarded an honorary doctorate by the Lucknow University, her alma mater. It was conferred by Governor Anandiben Patel.



REPUBLIC DAY PARADE



Witnessing the Republic Day parade invokes a profound sense of pride and patriotism. IDPIANS witnessed the Republic Day parade held at M.A. Stadium. The elaborate display of military precision, cultural richness and the showcasing of India's diverse heritage elicit a deep connection to the nation. The synchronized march, the national anthem echoing, and the fluttering tricolor evoke a mix of emotions—awe for the country's achievements, gratitude for freedom, and a renewed sense of unity. It

was a moment of collective celebration and a reminder of the shared values that bind the nation together.



REPUBLIC DAY CELEBRATION AT IDPS

Republic Day, celebrated on the 26th of January, is not just a date on the calendar but a reminder of the day when India adopted its Constitution, paving the way for a sovereign, democratic, and secular country.

To celebrate the essence of the day and instil a sense of patriotism in students, students of IDPS participated in a diverse array of activities.

School Cabinet marched in the colourful house uniform rhythmically to the patriotic tunes played by the school band. The students took pride in glorifying and celebrating the spirit of unity.



LOHRI CELEBRATION



Lohri - the festival which offers a panorama of our culture was celebrated with zeal and enthusiasm by the staff of International Delhi Public School Jammu. The feeling of trance was brought by melodious vocals by the Faculty of Music.

The hallmark of the festival, lighting of the Bon-fire did not only absorb and assimilate the feelings but also proved to be reconciliation that submerged into all present there. Many fun and frolic moments were cherished by all the staff members present there.



FAREWELL CELEBRATION

BON VOYAGE - *Creating memories for life*

With the perfectly matching decor in the hues of florals and pastels, the batch of 2023-24 Grade XII students all glammed up the Farewell Party organized for them. With great enthusiasm and excitement the titles were assigned to each one of the students of the Grade XII aptly describing their persona and the skillset they all have.

We wish all of them a bright and successful future ahead



GURU PURAB CELEBRATION

Gatka is a traditional martial art form associated with the

Sikh Gurus.

Gatka is believed to have originated when the 6th Sikh Guru Hargobind Singh Ji adopted 'Kirpan' for self-defence during the Mughal era. It is used to showcase self-defence and fighting skills. Gatka, the traditional martial art form of the Sikhs. The revival of Gatka serves a dual purpose: to promote cultural heritage among students and to encourage young people to build their stamina and strength and live a disciplined life.

IDPIANS took part in the Nagar Kirtan on the eve of GuruPurab.



Workshop On National Curriculum Framework (NCF)

A Workshop on National Curriculum Framework (NCF) was conducted for teachers from **Classes kindergarten to V**. It was facilitated by Ms. Aasia Shaheen, a Certified Master Trainer in Soft Skills and a seasoned Product Manager with over a decade of experience in the educational industry.



LACROSSE



Lacrosse requires players to possess great ball-handling ability, but not just with their hands but rather with the stick, which becomes an extension of the player's arms and hands. Lacrosse is one of the oldest sports around with its origins to be found in fifteenth century North America. The first games were used by Native Americans to solve disputes between tribes and to toughen tribe members in preparation for battle. Games often involved hundreds and sometimes thousands of tribesmen who would play on a field which, depending on player numbers, could be as much as half a mile long (0.8km).

Games could last anything from a few hours to a few days. To score goals, the players had to hit a target, often a large rock or a tree, with a ball made out of anything from wood to deerskin and sometimes even the head of an unlucky enemy. These days the game is a little more organised and civilized and players play with a small solid rubber ball and attempt to catch, carry, pass and shoot the ball into an opponent's goal. They move the ball using a lacrosse stick which is a long-handled stick (or crosse) with netting which allows them to catch and hold the lacrosse ball.



The origins of the name 'lacrosse' is a source of debate. Some argue that name was given by French explorers who felt the stick resembled a bishop's staff or crozier – 'la crosse' in French. Other sources, claim lacrosse comes from the French term for field hockey "jeu de la crosse."

The game developed as the Europeans in Canada started playing and this eventually led to the formation in 1856 of the first written set of rules by the Montreal Lacrosse Club.

These were re-written in 1867 by MLC member George Beer who named all the positions and established 12 players per team rules. He also replaced the hair-stuffed deerskin ball with a hard rubber ball and designed a stick that would be more suited to catching and throwing a ball. The rules and the game became universally accepted and lacrosse was exported to other parts of the world. Aside from its popularity in Canada and the eastern United States, lacrosse also gained a following in the UK and spread to other countries such as Ireland, Australia, New Zealand, and South Africa. Although included as an Olympic sport in 1904 and 1908 and being a demonstration sport on several other occasions, there are still not enough national governing bodies to warrant its consideration as a full-fledged Olympic sport.

QUIZ

1. What's the diameter of a basketball hoop in inches?
2. How big is an Olympic sized swimming pool in meters?
3. In professional basketball, how high is the basketball hoop from the ground?
4. How big is a baseball?
5. The Olympics are held every how many years?
6. What sport is dubbed the 'king of sports'?
7. What do you call it when a player makes three back to back strikes in bowling?
8. In American Football, a touchdown is worth how many points?
9. What is Canada's national sport?
10. How many players are on a baseball team?



ANSWER | 1. 18 inches | 2. 50 meters long and 25 meters wide | 3. 10 feet | 4. 9 to 9 1/4 inches in circumference | 5. 4 years | 6. Soccer | 7. Turkey | 8. 6 points | 9. Lacrosse | 10. 9 players

ANSWER

PRACTICAL TIPS TO ACHIEVE POSITIVE MINDSET

The “power of positive thinking” is a popular concept, and sometimes it can feel a little cliché. But the physical and mental benefits of positive thinking have been demonstrated by multiple scientific studies. A positive mind-set can give you more confidence, improve your mood, and even reduce the likelihood of developing conditions such as hypertension, depression and other stress-related disorders.

All this sounds great, but what does the “power of positive thinking” really mean?

You can define positive thinking as positive imagery, positive self-talk or general optimism, but these are all still general, ambiguous concepts. If you want to be effective in thinking and being more positive, you’ll need concrete examples to help you through the process.

1. ONLY USE POSITIVE WORDS WHEN TALKING :

If you are constantly telling yourself ‘I can’t’ you may convince yourself that’s the truth. Replace these negative words with positive ones instead. Tell yourself you will do your best.

2. PUSH OUT ALL FEELINGS THAT AREN’T POSITIVE :

Don’t let negative thoughts and feelings overwhelm you when you are feeling down. Even if it’s only a few hours a day, push your negativity aside and only focus on good things in your life.

3. JOIN 15 MINTS TO TRANSFORM YOUR LIFE PROGRAM :

Reading something useful everyday can create an energy of positivity.

4. PRACTICE POSITIVE AFFIRMATION:

One of the popular positive thinking exercise is positive affirmation. This means you repeat a positive phrase to yourself on a regular basis like “I deserve to be good”, “I am worthy of love”.

5. DIRECT YOUR THOUGHTS:

Control your thought when you start feeling down or anxious.

Create a happy thought or positive image.

6. ANALYZE WHAT WENT WRONG:

Thinking positive doesn’t mean denying that there is anything wrong. Instead, give yourself some time to think about the things that led up to your current situations.

7. GIVE YOURSELF CREDIT :

When you feel frustrated or upset we only concentrate on the bad things or the mistakes we have made instead of giving ourselves credit for what we do right. Allow yourself to feel confident about the things you have accomplished.

8. FORGIVE YOURSELF :

Constantly beating yourself up about the things that have gone wrong won’t change them. Tell yourself that you are forgiven for your mistakes and allow yourself to move on.

9. LEARN FROM THE PAST:

The past is behind you and no matter how badly things went there is nothing you can do to change them. Whenever you feel negative thoughts about the past come up, replace them with positive thoughts about the future.

10. REMEMBER THINGS COULD BE WORSE:

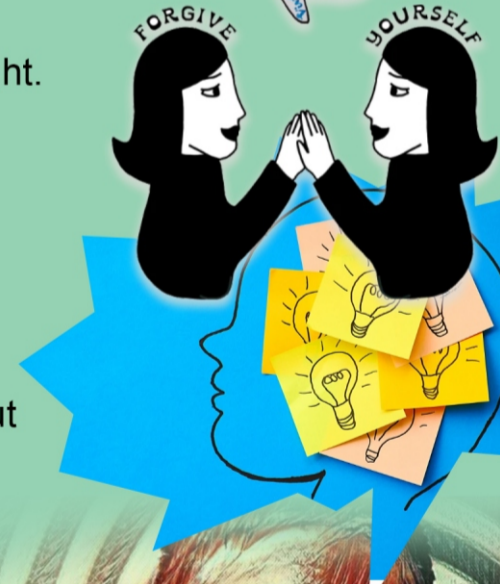
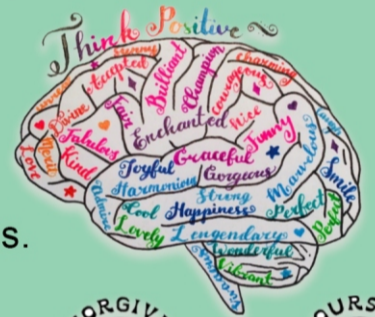
No matter how bad things get remember that they could be worse and be grateful for all good things that are in your life, even when it seems there is more bad than good.

11. PRACTICE SELF-HYPNOSIS:

Self-hypnosis brings about a highly conscious state of mind that is written to follow instructions. This means that you will be more open to positive suggestions that will allow you to be happier and hopeful.

12. RELAX AND LET THINGS HAPPEN:

Sometimes the best way to deal with problems is to relax and let them take their course. Things can often appear to be a bigger deal than they really are and reminding yourself of this can help you to relax and not feel so relaxed.



AMAZING FACTS

SUDAN



Sudan has more pyramids than any country in the world

BUMBLE BEE BAT



The bumble bee bat is the world's smallest mammal

CIRCULATORY SYSTEM



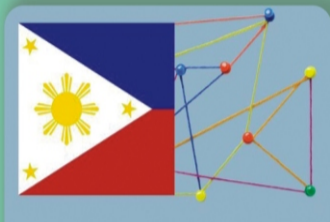
The circulatory system is more than 60,000 miles long

1ST ANIMATED FILM



The world's first animated feature film was made in Argentina

ISLAND



The Philippines consists of 7,641 islands

ARMADILLO



Armadillo shells are bulletproof

FABLED FIRST

The First Paper Currency



Paper currency was first developed in Tang dynasty China during the 7th century. Although true paper money did not appear until the 11th century, during the Song dynasty. The usage of paper currency later spread throughout the Mongol Empire or Yuan dynasty China.

WORD MEANING

Alacrity



Alacrity /ə'lakrɪti/: Eagerness

Example:

He accepted the invitation with alacrity.

QUIZ

1. The Battle of Plassey was fought in.....
2. During the reign of Akbar, the Mir Bakshi was required to look after.....
3. The great Victoria Desert is located in....
4. The intersecting lines drawn on maps and globes are.....
5. Largest country in terms of area of the world by
6. Geographical area is.....
7.is the leading state in producing paper.

1. 1757 | 2. military affairs | 3. australia
4. geographic grids | 5. Russia
6. west bengal

INVENTION BY TEENAGERS

19 - years - old **Shalini Kumari** invented a new design of an adjustable walker when she was just 12.



SHALINI KUMARI

Shalini Kumari's grandfather met with an accident and hence could not climb up the stairs to go to the terrace garden that he always enjoyed. The conventional walkers in the market are not useful to climb up the stairs. And that is what motivated her to invent a walker that any weak person can use to walk up stairs. She was just 12 when she successfully developed it.

She received the National Innovation Award from APJ Abdul Kalam for this invention.

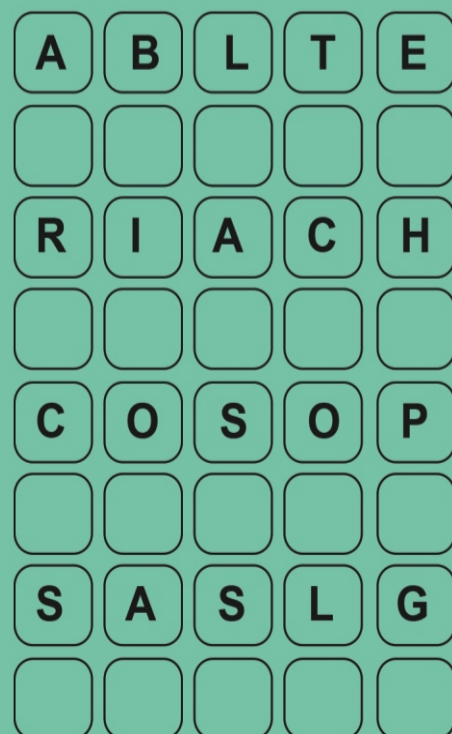
QUOTE

EDUCATION

IS THE MOST POWERFUL WEAPON

WHICH YOU CAN USE TO CHANGE THE WORLD.

SCRABBLE



CURRENT AFFAIRS

1. Prime Minister Narendra Modi dedicated the Rs 400 crore Demonstration Fast Reactor Fuel Reprocessing Plant (DFRP) at the Indira Gandhi Centre for Atomic Research (IGCAR), Kalpakkam, to the nation. The DFRP boasts a unique design, crafted entirely by Indian scientists. This facility is capable of reprocessing both carbide and oxide fuels discharged from fast reactors, setting it apart as the only one of its kind globally. This facility is a significant step towards advancing India's nuclear capabilities, designed to reprocess fuel from Prototype Fast Breeder Reactors (PFBR). The fast reactor power generation company, Bharatiya Nabhikiya Vidyut Nigam Ltd (BHAVINI), based in Kalpakkam, is at the forefront of this initiative.



2. New Space India Ltd (NSIL), the commercial arm of the Indian Space Research Organisation (ISRO), has announced its collaboration with SpaceX, to launch the communication satellite GSAT-20. This marks India's first partnership with SpaceX, reflecting a significant stride in space exploration and satellite deployment. GSAT-20, now renamed GSAT-N2, is a high throughput **Ka-band satellite** designed to meet the growing broadband communication needs of India. With a weight of 4,700 kg, GSAT-20 offers a substantial HTS capacity of nearly 48 Gbps, specifically tailored to address the service requirements of remote and unconnected regions in the country.



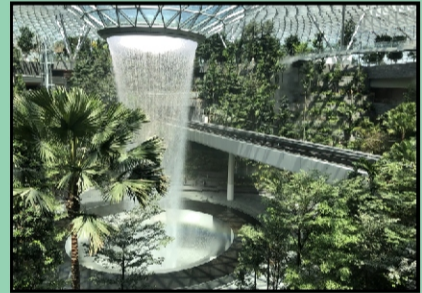
3. In a momentous turn of events, Bangladesh's Prime Minister Sheikh Hasina has been re-elected for a fifth term, marking a significant milestone in the country's political landscape. According to the Election Commission and reports from various TV stations, the Awami League secured 216 seats out of 299 in the parliamentary election. The ruling Awami League, under Hasina's leadership, has triumphed once again, securing more than half of the parliamentary seats. This victory reaffirms Sheikh Hasina's position as the world's longest-serving female head of government.



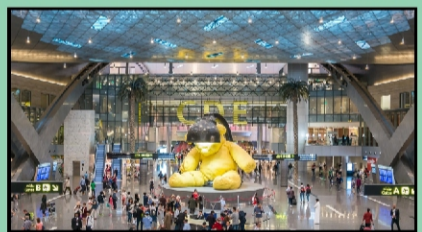
4. Kerala teenager Suchetha Satish achieved a remarkable feat by setting a Guinness World Record during her performance at the 'Concert for Climate' in Dubai on November 24, 2023. Singing in an astounding 140 languages, she captivated the audience and earned widespread acclaim for her musical prowess. Suchetha Satish, a 16-year-old prodigy, mesmerized the audience at the Indian Consulate Auditorium in Dubai during the Concert for Climate. The event was part of the COP 28 summit, attended by representatives from over 140 nations, emphasizing the global significance of her achievement. Ms. Satish's repertoire showcased her versatility, as she sang in 29 Indian languages and 91 international languages. The performance included a rendition of the Sanskrit song "Janki Jane" from the Malayalam movie Dhvani, along with a Hindi composition by her mother, Sumitha Ayilliath, and renowned Bollywood composer Monty Sharma.



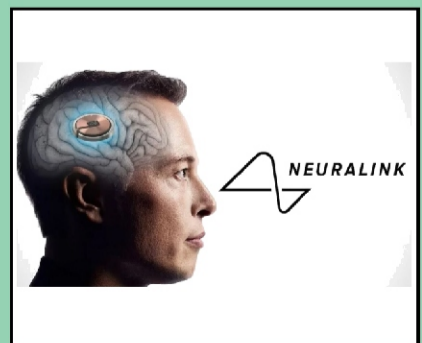
5. Singapore's Changi Airport has once again been crowned the World's Best Airport for the year 2023, according to the prestigious awards presented by the air transport research firm, Skytrax. After losing the title in the past two years to Qatar's Hamad International Airport, Changi Airport reclaimed its status as the best in the world, marking the twelfth time it has received this coveted accolade. The annual Skytrax awards are a significant benchmark in the aviation industry, recognizing excellence in airport services and facilities. These accolades are based on customer satisfaction surveys from international air travelers, making them a true reflection of the passenger experience.



6. The Kashi Ropeway in Varanasi, inspired by the theme of Lord Shiva, is set to be a landmark project combining spirituality and modern transportation. The ropeway stations at Varanasi Cantt feature artefacts reflecting Lord Shiva, including the damru (drum), trident, conch, river, moon, and riverfront. The system will have 153 gondolas, each carrying ten passengers, capable of moving 3,000 people per hour in each direction. Operating for 16 hours daily, it offers a convenient mode of transportation for locals and tourists. The 3.85 km journey will include five stations: Vidya Peeth, Bharatmata Mandir, Rath Yatra, Girja Ghar, and Godowlia Chowk. It promises a swift 16-minute ride from Varanasi Cantt to the Godaulia intersection.



7. In a groundbreaking development, Neuralink, the neurotechnology company co-founded by Elon Musk, has successfully implanted its first brain chip into a human being. This marks a significant step forward in the field of brain-computer interfaces (BCIs) and opens up a myriad of possibilities for the future of medical treatment and human enhancement. The primary goal of Neuralink's brain chip is to address various neurological conditions, such as epilepsy, Parkinson's disease, and spinal cord injuries. By recording and stimulating brain activity, the Link could offer new treatment options for patients suffering from these conditions.



THE CAGE BIRD'S ESCAPE

Once upon a time, there was a bird in a cage who sang for her merchant owner. He took delight in her song day and night, and was so fond of her that he served her water in a golden dish. Before he left for a business trip, he asked the bird if she had a wish: "I will go through the forest where you were born, past the birds of your old neighborhood. What message should I take for them?"

The bird said, "Tell them I sit full of sorrow in a cage singing my captive song. Day and night, my heart is full of grief. I hope it will not be long before I see my friends again and fly freely through the trees. Bring me a message from the lovely forest, which will set my heart at ease. Oh, I yearn for my beloved, to fly with him, and spread my wings. Until then there is no joy for me, and I am cut off from all of life's sweet things."



She sends tidings of her love to you and wants to tell of her plight. She asks for a reply that will ease her heart. My love for her keeps her captive with bars all around her. She wants to join her beloved and sing her songs through the air with a free heart, but I would miss her beautiful songs and cannot let her go." All the birds listened to the merchant's words. Suddenly one bird shrieked and fell from a tree branch to the ground.



The merchant traveled on his donkey through the dense forest. He listened to the melodies of many birds. When the merchant reached the forest where his bird came from, he stopped, pushed his hood back, and said, "O you birds! Greetings to you all from my pretty bird locked in her cage."

The merchant froze to the spot where he stood. Nothing could astound him more than this did. One bird had fallen down dead! The merchant continued on to the city and traded his goods. At last he returned to his home. He did not know what to tell his bird when she asked what message he had brought. He stood before her cage and said, "Oh, nothing to speak of no, no." The bird cried, "I must know at once." I do not know what happened, said the merchant. "I told them your message. Then, one of them fell down dead."



Suddenly the merchant's bird let out a terrible shriek and fell on her head to the bottom of the cage. The merchant was horrified. He wept in despair, "Oh, what have I done?" He cried, "What Have I done? Now my life means nothing. My moon has gone and so has my sun. Now my own bird is dead."

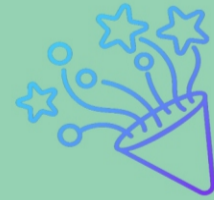
He opened the cage door, reached in, and took her into his hands gently and carefully. "I will have to bury her now," he said; "poor thing is dead." Suddenly, the moment he had lifted the bird out of the cage, she swooped up, flew out of the window and landed on the nearest roof slope. She turned to him and said, gratefully, "Thank you, merchant master, for delivering my message. That bird's reply instructed me how to win my freedom. All I had to do was to be dead. I gained my freedom when I chose to die."

"So now I fly to my Beloved who waits for me. Good-bye, good-bye, my master no longer." "My bird was wise; she taught me secret," the merchant reflected.

If you want to be with the ones you love, you must be ready to give up everything, even life itself. And then, by God, you will win your heart's desire.



2024
happy new year



FROM THE

EDITOR'S
DESK

Ms. Suman Kour
Chief Media Editor



I am gratified to take this opportunity to wish management, principal, staff, editorial board, students and dear readers a very Happy New Year. New Year brings a time of reflection of what we have accomplished, what our new goals will be and what we are grateful for we will continue to promote creativity and innovation. May this year bring new happiness, new goals, new achievements, and a lot of new inspirations in your life.

wishing you a year fully loaded with happiness and success.