



The Brahm Dutt Blue Bells Public School Bulletin
Abhivryakti
 Of the Students, By the Students, For the Students

Issue-1
 April 2024

Orientation Programme – Session 2024-25

An Orientation Programme was held for Classes III-V on March 30, 2024. The programme commenced with an invocation to Goddess Saraswati, the deity of knowledge and wisdom. Students welcomed the audience through a melodious song followed by a warm Welcome Address by the Principal, Mr. Trilok Singh Bist. A comprehensive presentation was given to apprise the parents about the school achievements, curriculum, rules and regulations, assessment parameters, Learning & Development Centre-The Learning Space, Health and Wellness Programme and IT curriculum at school.



Student Council 2024-25 Inducted At BDBBPS

The Investiture Ceremony, to induct the Student Council of the school, was held on April 13, 2024. The ceremony aimed to formally recognize and confer leadership responsibilities on deserving students from the senior most class, Grade XII, empowering them to uphold the values of integrity, discipline, and excellence.

The Ceremony commenced with a grand procession of the newly appointed student council members, accompanied by school leaders, teachers, and special guests- the members of the previous council.

The highlight of the ceremony was the investiture of the student council members, including the School Ambassador, Head Boy, Head Girl, House Captains, and other appointed positions.

During the ceremony, the student council members were presented with badges and sashes. Following the Badging Ceremony, the newly appointed student leaders took an Oath of office, pledging to uphold the values of honesty, diligence, and inclusivity throughout their tenure.

A sense of pride and optimism filled the air as the newly appointed student council members embarked on their leadership journey with the collective support and blessings of their parents and teachers!



New Beginnings: First Assembly for The Session 2024-25 (Classes VI To XII)

The new academic session commenced with a vibrant and inspiring assembly hosted by the students of Class X-D on the theme of 'New Beginnings'. The assembly began with the customary prayer and pledge, setting a serene and focused atmosphere. This was followed by motivational speeches in Hindi and English. Hindi and English poems showed the audience the beauty of literature. This was followed by a stimulating quiz on the topic of 'First Inventions' which engaged the audience, testing their knowledge and fostering a spirit of healthy competition among the participants. The Principal, Dr. Trilok Singh Bist addressed the gathering and enlightened the audience with his thought-provoking words.

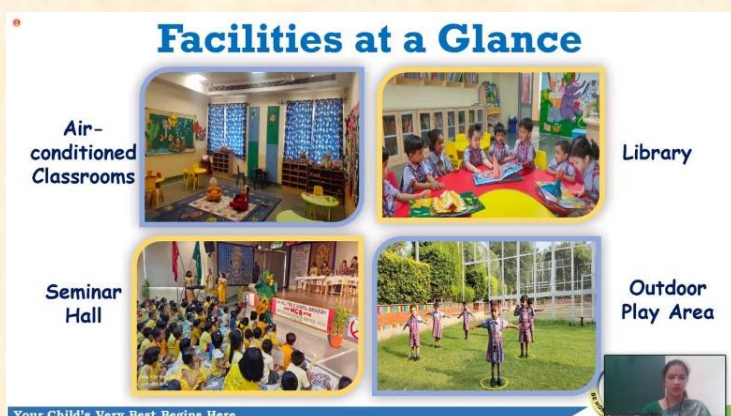


Online Orientation Programme For Grades Nursery To II

Orientation serves as an invaluable opportunity for parents to acclimate to the school's culture. To ensure a thorough understanding of the school's environment, policies, and teaching methodology, Online Orientation Programmes were held for the parents of Grades Nursery to II in two slots on March 23, 2024. The event began with lighting of the ceremonial lamp, followed by a spectacular presentation of Saraswati Vandana. The parents were accorded a warm welcome by the Principal, Mr. Trilok Singh Bist.



Scan for regular updates!



India's Economic Rise: Set to Overtake China as Global Growth Engine by 2080

India's stock market is thriving as a result of foreign investment and trade agreements, attracting global manufacturing giants such as Boeing and Apple. However, India's \$3.5 trillion economy is still \$17.8 trillion behind China's, and economists believe it will take a lifetime to catch up due to its poor infrastructure and a shortage of skilled workers. Bloomberg Economics predicts India could surpass China by 2028 as the world's largest GDP contributor. This could be achieved by improving factories, cities, labor skills, and infrastructure. The administration aims to attract Western companies to diversify operations and source labor at a lower cost. However, concerns about China's dominance in supply chains and sensitive technology have ended the "miracle" phase of China's economic boom.

For the fiscal year 2024-2025, the Indian government has upped its infrastructure allocation to around ₹11 lakh crore; if states' spending is taken into account, it may potentially reach ₹20 lakh crore. Incentives such as tax exemptions, reduced land prices, and capital provided to Indian industries have been put in place by the government to promote domestic manufacturing. By the end of the decade, India's GDP is expected to rise to 9%, surpassing China as the world's greatest growth driver by 2028, according to Bloomberg Economics. The only nation with a sizable population that can take the place of China and the advanced economies' retiring manufacturing workers is India. China and other major economies will retire 48.6 million medium skilled workers between 2020 and 2040, whereas India will add 38.7 million of these workers.



The eclipse brought daytime darkness to North America



Yesterday, millions of people flocked outside to witness the startling, disconcerting magic of daylight darkness over North America. The eclipse's path, which passed through parts of eastern Canada, the United States, and central and northern Mexico, is home to about 32 million people. Many more drove to see it, boosting the economy in some of the country's most rural areas. The temperature fell when the corona's silvery brightness became visible. The celestial show was welcomed with clapping and cheers at some watch parties. (I observed at a Brooklyn Park that was packed with thousands of people. Many people started to celebrate when the sun was fully obscured.)

Veterans of eclipse viewing along the Mississippi River agreed that it was an even better show. Jonathan Bish, a Frederick, Missouri resident who witnessed the 2017 total eclipse, remarked, "It was definitely darker than last time." "An entirely distinct experience. "Years of preparation and anticipation came to a magnificent realisation when the eclipse passed over Houlton, Maine, a town in the path of totality. Couples embraced by putting their arms over one other's shoulders as the sun began to set. Three minutes passed as if time had stopped, and suddenly the sunlight came back too fast. "If I could see that again, I would pay a million dollars," Houlton resident Sebastian Pelletier11 remarked. In the 48 contiguous states of the United States and Canada, the next chance to witness a total solar eclipse is in 2044.

Tesla Eyes India For Electric Vehicle Manufacturing As Demand Grows And Regulations Favor Evs



"All vehicles will go electric, it's just a matter of time," he stated. Musk, who also owns platform X, thinks that India would follow other nations in embracing electric vehicles (EVs). Tesla is looking for land for a manufacturing unit in India.

The news comes just a week after a media report claimed that Tesla would send a team to India later this month to scout locations for a proposed electric car plant. This team will concentrate on states with automotive hubs, such as Maharashtra, Gujarat, and Tamil Nadu. The plant is expected to be worth between \$2 billion and \$3 billion. The Indian government has announced plans to reduce import taxes on certain electric vehicles for companies that invest at least \$500 million. This move may benefit Tesla, as EV demand slows and competition heats up in its US and Chinese markets.

In July last year, the company said it was interested in building a factory in India to produce an EV priced at \$24,000 (approx. Rs 20 lakh).

International Connect for Grades VI-VIII

The virtual exchange programme was structured to facilitate meaningful interactions between participants from middle wing classes VI-VIII of Brahm Dutt Blue Bells Public School, Gurugram, Pingtung Country Fangliao Senior High School, Taiwan and Blue Bells Model School, Gurugram.



The aim of the connect was to facilitate cross-cultural dialogue and understanding, foster empathy and appreciation for diverse cultures, encourage collaboration and partnership among participants, provide a platform for exploring similarities and differences and promote global citizenship and intercultural competence.



Blue Bellians Shine at IDE Bootcamp: A Showcase of Innovation and Entrepreneurship

It was a proud moment for Blue Bellians as four students (Arihant Rao 7A, Saksham Gautam 7A, Saksham Pandita 10D, and Rishika 10D) along with two teachers (Seema Yadav, PGT Physics, and Sunil Kumar, ATL instructor) were selected to attend the Innovation, Design, and Entrepreneurship (IDE) Bootcamp as part of the School Innovation Contest. The event was jointly organized by the Department of School Education and Literacy, Ministry of Education, Ministry of Education's Innovation Cell (MIC), AICTE, and NCERT.



Recognising Hardwork and Diligence- Academic Prize Distribution Ceremony

The Academic Prize Distribution Ceremony was organised at the school on April 13, 2024 to felicitate the Academic Achievers of Classes VI to IX and XI. It was a memorable occasion for the achievers and their parents as awards were presented to commend their excellence in academics. The students with 100 percent attendance throughout the academic year were also recognised and felicitated.



Founder's Day Celebrated at the School

The Founder's Day Celebration at the school was a poignant reminder of the school's journey, from its humble beginnings, 21 years ago, to its current stature as a beacon of excellence in education. Along with various activities that were held across grades Nursery to XII to mark the special day, Honourable Director, Dr. Saroj Suman Gulati led a Hawan Ceremony, symbolizing spiritual blessings and unity within all the stakeholders of the school. The celebration reaffirmed the commitment of the entire school to uphold the values and continue the legacy.



My Boot Camp Experience – Arihant, VII-A

Our boot Camp was organised by Ministry of Education for 2 days. We were selected for this Boot camp because Our project was selected among top 40 projects all over India.

In these two days we learned about entrepreneurship. We did many activities and noted down the important steps. The teachers taught us very well. Everyone had many ideas. We also shared our project with them. We shared that our project is The Saviour stick- It is a smart blind stick that can detect object in front of the stick and produce sound OBJECT AHEAD, there is also a panic button on our stick, so if the person is in an unpleasant situation and presses the panic button then immediately it's location is shared on the shared number of their guardian. The Saviour Stick also has water sensor that detect water ahead and produce sound. They taught us that the first step is to emphasize that means to go to people and ask what problems they have. They told us that we should understand the problem first and then make a solution. If we need to solve a question in one hour. We should understand the problem in 55 mins and write the solution in remaining 5 mins. Many students had amazing and unique ideas. They also conducted activities that were amazing. I loved them. The session was over at 5:30 pm. We went to ideate lab, mercedes lab etc with them. We had our dinner from 8 pm till 9 pm in the hostel mess. The food was good. The girls had to stay in the guest House and the boys in boys hostel. The hostel was not that good. There were many mosquitos like 20 in our room. The "all out" also didn't work. There was no AC in our room. There was party going on In like every room. It was disturbing. It seems like hostel students do not study at all. The blankets were also full of dust. Some parts of the wall were also broken down. The blankets were thin. The fans were full of dust. The washrooms were in very bad condition. We woke up early as we could not sleep. We went to the hostel mess for breakfast. We also ate food in canteen. Then we went to the auditorium to attend the session. The session started late.



The session was about rapid prototyping. There was an activity in which everyone of us got selected. But we were in different teams. We were given the task of making a project and making a paper prototype on selected topics. Our team got the project on recyclable bags. We had 5 mins for brainstorming and 2 mins to make a paper prototype. The name of our product idea is a bag named bagiboo. It is made up of bamboo fibers which are hollow. It has seeds inside them so that when we throw the bag, the seeds will go inside the soil. The bag also had tires so that we can drag the bag if the load is more. It also comes with a calculator for calculating the sum of your purchased things. We told them that the price of our bag is only Rupees 30. Resource person was very much impressed by our idea and praises us a lot. Many other participants cross question us about our this idea but we amazed them all. When The session was over, they gave us the certificates and we had a group photo. Then our school sent us a car to pick us up. We took our stuff from the hostel and went inside the car. The journey was about 2 hours. At 8 pm we reached the school.

Overall it was a good experience and I learned a lot from this bootcamp

Egg and tomato wraps Sambhavi, X-C

Ingredients:

- Cheese
- Chives or Parsley
- 2 eggs , cooked
- Tomato slices
- Black pepper



Category:

- Breakfast, Starter/snack, Main meal
- Serves: 2
- Prep time: 5 minutes (assuming eggs are already cooked)

Instructions:

1. Spread one side of each tortilla wrap with soft cheese. Sprinkle with snipped chives or parsley (if using).
2. Remove and discard shells from eggs, then slice. Arrange egg slices and rocket leaves across the middle of each wrap.
3. Top with tomato slices and season with black pepper.
4. Wrap/fold or loosely roll up tortilla wraps to enclose filling; cut each into 3 or 4 portions. Serve immediately.

Test Your Knowledge: GK Corner

1. Who wrote the novel in 1984?
 - a) George Orwell
 - b) J.K. Rowling
 - c) F. Scott Fitzgerald
 - d) Ernest Hemingway
2. What is the capital city of Australia?
 - a) Sydney
 - b) Melbourne
 - c) Canberra
 - d) Brisbane
3. What is the chemical symbol for Gold?
 - a) Gd
 - b) Go
 - c) Ag
 - d) Au
4. Recently, where was the first-ever trilateral service planning conference called 'Parivartan Chintan' held?
 - a) Delhi
 - b) Hyderabad
 - c) Chennai
 - d) Bengaluru
5. Recently, Yoga Mahotsav has been organized at which place?
 - a) Indore, Madhya Pradesh
 - b) Pune, Maharashtra
 - c) Ayodhya, Uttar Pradesh
 - d) Jaisalmer, Rajasthan

Answers

1. A)
2. C)
3. D)
4. A)
5. B)

Unveiling Phishing: How to Protect Yourself

Phishing, a deceitful tactic online, involves tricking individuals into revealing sensitive information like passwords or credit card numbers by creating fake messages, emails etc. To defend against it:

Stay Alert: Be wary of unexpected requests for personal info.

Verify Sources: Check sender details for authenticity.

Avoid Suspicious Links: Hover over links to inspect before clicking.

Update Software: Keep your systems and software patched for security.

Enable MFA: Use multi-factor authentication for added protection.

Educate Others: Spread awareness about phishing tactics.

With these precautions, you can navigate the digital world safely, dodging the traps of phishing attempts. Stay cautious and stay secure!

Making Creativity, Curiosity and Collaboration Your Superpower

Dear Students,

Gone are the days when value was merely created through repetition. This era is unequivocally not suited for rote memorization; instead, there's a secret recipe for making waves and leaving your mark: the dynamic trio of the 3Cs—creativity, curiosity, and collaboration. Picture them as your trusty sidekicks, guiding you through an exciting journey packed with discovery and growth.

Creativity: Think of creativity as your superhero cape, empowering you to dream big and think outside the box. Whether you're painting a masterpiece, writing a story, or solving a complex problem, let your imagination run wild. Embrace the unexpected, dare to be different, and watch as your ideas transform the world around you.

Curiosity: Consider curiosity your compass, leading you down uncharted paths and opening doors to endless possibilities. Like a detective on a thrilling adventure, ask questions, seek answers, and dive deep into the mysteries of the universe. Every discovery fuels your curiosity, propelling you further on your quest for knowledge and understanding.

Collaboration: Imagine collaboration as your super-team, uniting with fellow students to tackle challenges head-on. Together, you're unstoppable. Whether you're brainstorming ideas, sharing insights, or working towards a common goal, the power of teamwork propels you towards greatness. Embrace diversity, harness collective wisdom, and watch as your combined efforts spark real change in the world.

Students, as you move on in this epic journey called life, remember the 3Cs—creativity, curiosity, and collaboration—are your faithful companions, guiding you towards a future filled with excitement, fulfillment, and endless possibilities. Together, unleash your inner superheroes and make a difference in this ever-evolving world.

Stay curious. Stay creative. And above all, stay connected.

Ms Suneela, PGT (Psychology)

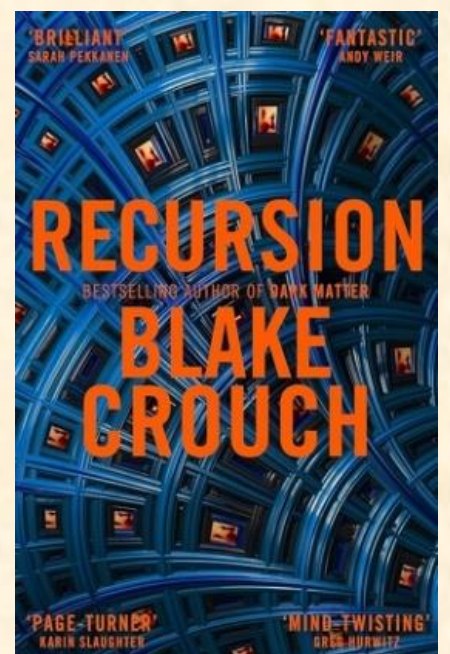


Book Review: Recursion- Blake Crouch -Avneet Mishra, IX-B

Recursion by Blake Crouch is a book that I think about multiple times a day since having read it many months ago, and even that is an understatement for how deep my love for this book is. I was introduced to the author by his sensation book: Dark Matter and thought that no storyline could surpass the complexity and beauty that it held. I was proven wrong, however, upon reading Recursion.

The story revolves around two very complex, yet likeable protagonists- Barry Sutton, and Helena Smith. Barry works as a cop in New York City. He goes on to investigate the numerous deaths caused by a mysterious disease, if that's even what you can call it. When in an alternate timeline, Helena holds the key to the formation of said disease. Inevitably, their paths collide, and they work together to find out how, and if they can protect the world from its calamitous state.

The book requires good comprehension skills in order to be able to follow along, but once you get sucked into the story, it will keep you wanting for more. Considering the advanced themes, Crouch makes it quite easy to comprehend the plot. Apart from its Sci-Fi elements, the book sends you into a whirlwind of human sentiments. Some instances might even send you into a puddle of sobs, as they did to me. As per my opinion, for any science nerd, this book is a must-read. "The Second Brain," (From the point of view of Dr. Emeran Mayer of gut being referred to as 'the second brain')



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New-word –Barbarian

Meaning - a crude uncouth ill-bred person lacking culture or refinement

Laughter is the best medicine.
To stay disease free without any vaccine.
Heart vibrates when you laugh
Laughter decreases stress in a graph.
Feeling our internal fun
Reduces tension and burden.
Though emotions filled with love and affection.
Laughter remains, the greatest healing medication.
-Avani Puri, VIII-D

Smile: The Best Ornament

The feast of the soul is the medicine of the hurt, this precious smile.
So is.
A smile is the only thing such makes the receiver rich without making the giver poor.
Smiling cultivates positive thoughts,
Burns negative ones.
Smile is the free therapy.
- Sarvathmika UJ, VIII-A



-Ahad V-B



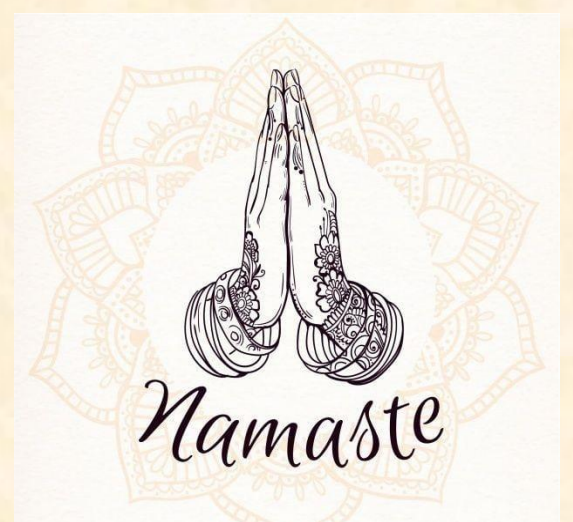
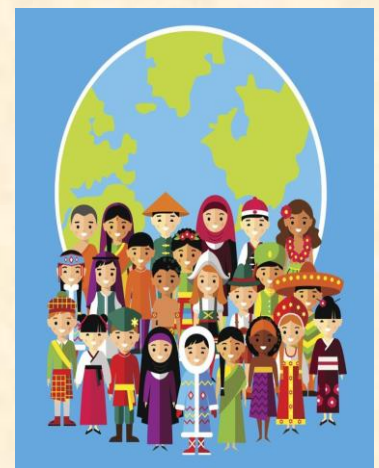
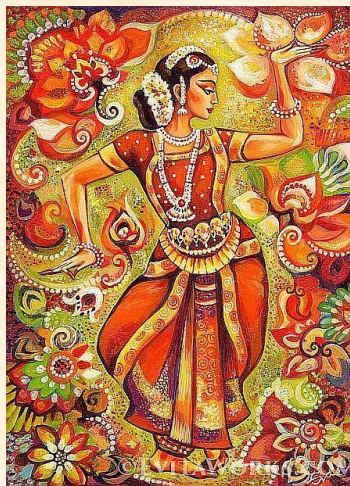
-Ahad V-B

Amazing Facts About Tamil Nadu

Located in the southern part of India, Tamil Nadu is a state known for its lavish temples, delicious food and rich culture. A striking feature of Tamil Nadu's rich culture is its traditional dress. Bharata-natyam, one of India's major classical dance forms, and Carnatic music (traditional South Indian music) are both widely practiced in here. The 7th and 8th century structures at Mamallapuram were designated a UNESCO World Heritage Site in 1984.
- Kalaathmika UJ.IV-A

Sanskrit Sagas

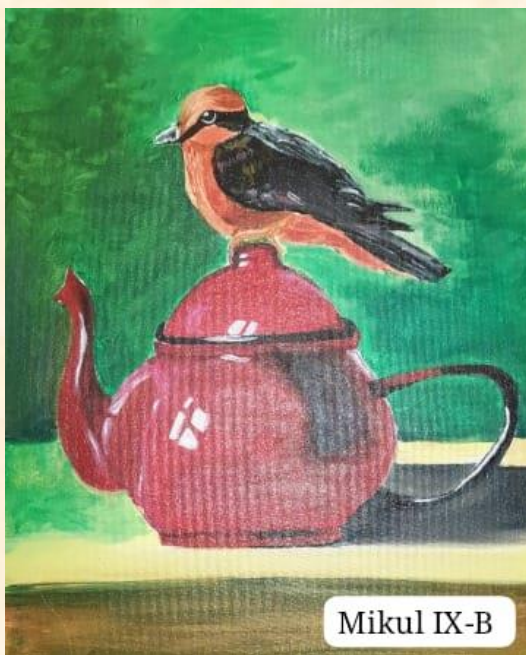
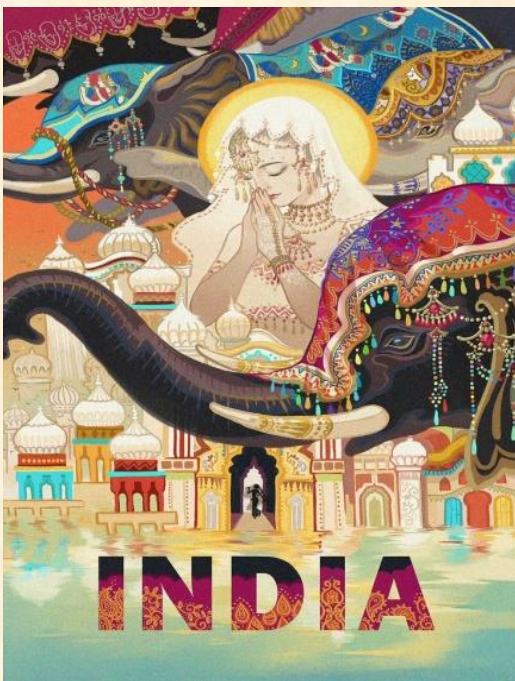
India, a country of rich heritage and varied culture - the Golden Bird. India holds stories of many great warriors, whose courage and fearlessness make us proud as the land on which we stand is a gift from them. But why have people in this country started to adapt to Western culture? Some modern generations think our culture is old. But we need to change their mindset because they don't know how precious it is to be born in India. Many foreigners have started to adopt Indian culture. Indian culture is a divine connection of humans with God, be it temples or ancient sites. India has been the land of Rishis who meditated to connect their consciousness with the Divine. Temples have their backstories, ancient sites present their past. Rishis still teach the art of meditation. By Rishis, I mean the Sanyasis, many Yogis live in the Himalayan Region. People believe that some are many hundred years old. They practice a different kind of meditation, in which each prana is extended to extend their living. Prana means each breath. It's said that we have a limited number of breaths throughout our whole life after which we die. These are learnings that our youth needs to know to know their country better. India's heart lies in the Culture where people pray to Peepal tree as God, Cow as Goddess. Ayurveda has given medicines for those diseases for which foreign doctors didn't know anything. It's India's culture where you can argue with God, we do Jagraata as if saying to God that "We will stay awake and you will also be waking up all time with us". All the things come to a point that is to spread knowledge about it. The generation needs to know that Gravity was first discovered 500 years before Newton by a person named Brahmagupta. Plastic surgery was introduced by Sushruta not foreigners. Every bit of achievement comes from India should be known. Knowing your own country makes you feel proud that you are born in this country. With that, thank you for reading the article, I hope you will like it. Hoping for a change in you after reading this and JAI HIND !
- Aryan Singh, XI-B



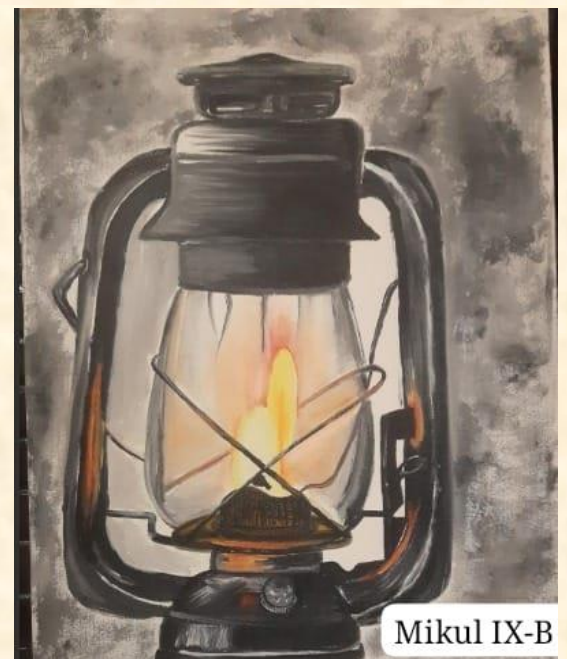
CULTURE OF INDIA

India's culture is a vibrant mosaic, woven from the threads of tradition, diversity, and spirituality. Spanning thousands of years, it encompasses a rich tapestry of customs, languages, religions, arts, and cuisines, making it one of the most diverse and captivating cultures in the world. At the heart of Indian culture lies its deep-rooted traditions, which have been passed down through generations. From the colourful festivals that dot the calendar to the intricate rituals that mark life's milestones, tradition infuses every aspect of daily life with meaning and significance. Whether it's the joyous celebrations of Diwali, the solemn observance of Ramadan, or the vibrant festivities of Holi, each tradition reflects the cultural tapestry of the nation. India's cultural landscape is also characterised by its staggering diversity. With over 1.3 billion people belonging to numerous ethnicities, languages, and religions, the country is a melting pot of cultures and identities. From the snowy peaks of the Himalayas to the sun-kissed shores of Kerala, from the bustling streets of Mumbai to the serene villages of Rajasthan, every region boasts its distinct customs, cuisine, and artistic traditions. Spirituality is another hallmark of Indian culture, deeply intertwined with everyday life. From the ancient teachings of Hinduism, Buddhism, Jainism, and Sikhism to the mystical practices of yoga and meditation, spirituality permeates every aspect of Indian society. Temples, mosques, gurdwaras, and churches stand as symbols of reverence and devotion, offering sanctuaries for the soul in a fast-paced world. Indian culture also finds expression through its rich artistic heritage. From classical dance forms like Bharatanatyam and Kathak to traditional crafts like pottery, weaving, and embroidery, artistic expression is a cherished part of Indian life. Literature, music, theatre, and cinema further contribute to the cultural landscape, weaving narratives that reflect the complexities of Indian society. As India strides confidently into the 21st century, its culture remains a source of pride and inspiration for its people. While modernisation and globalisation bring new influences and challenges, the essence of India's culture is, resilient and ever evolving. It serves as a reminder of the nation's rich heritage and a beacon of hope for a future where tradition, diversity, and spirituality continue to thrive in harmony.

-Kiran, XI-B

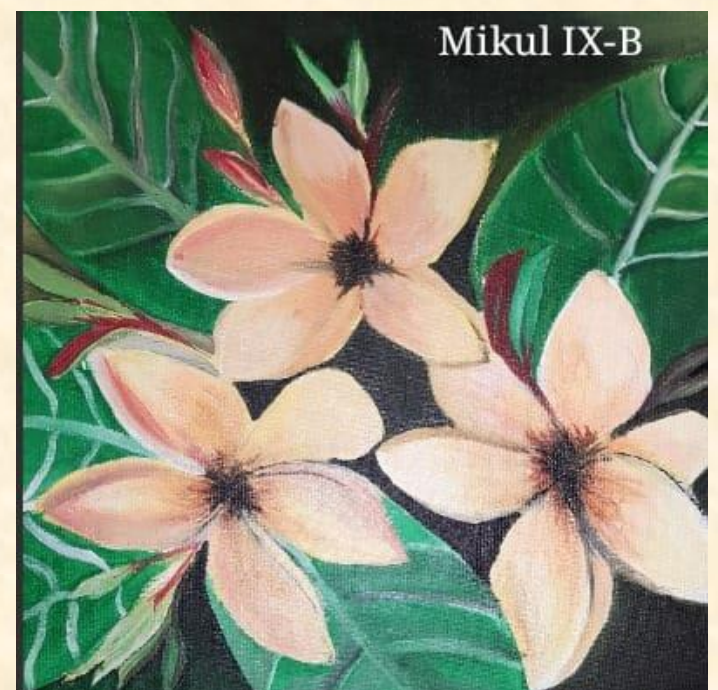


Mikul IX-B



Mikul IX-B

Coloring Sheet



Mikul IX-B

Cricket Team Performs Exceptionally at the Dev Samaj Cup

The Cricket Team of our school has achieved remarkable success in the Inter School Cricket Tournament held at Dev Samaj School from 2nd to 9th of April, 2024. Despite facing intense competition, our team showcased exceptional skills and sportsmanship throughout the tournament and bagged the position of First Runners-Up.



The final match of the Dev Samaj Cup 2nd Cricket Tournament took place on 9th April 2024. Our team set a challenging target of 68 runs in 12 overs, with the outstanding performances by Aafan Khan (12 runs off 9 balls) and Aryan Tyagi (12 runs off 8 balls) as the highlights of the innings.

During the second innings, our bowler Yug Yadav exhibited exceptional bowling prowess by taking 3 crucial wickets while conceding only 5 runs in 2 overs.

We are immensely proud to announce that Aafan Khan was awarded the prize for being the Best Fielder of the Tournament, a testament to his outstanding contributions on the field throughout the competition.

Our school cricket team's dedication, hard work, and perseverance have truly paid off, culminating in the achievement of the Runner-Up Trophy and a cash prize of ₹5100. This remarkable feat not only highlights the talent and determination of our players but also reflects the supportive environment and guidance provided by our coaches and faculty.

The Team that Made the BDBB Bulletin Happen!

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Vrinda, X-D
Sarvathmika, IX-B



Indian men's hockey team against Australia (X/Hi)

India falls 2-4 to Australia in Men's hockey Test Match Clash

Indian men's hockey team loses 2-4 to Australia in second Test match of five-game series. In a back-and-forth battle, Australia's Jeremy Hayward (6', 34'), Jacob Anderson (42'), and Nathan Ephraums (45') scored, while India's Jugraj Singh (9') and Captain Harmanpreet Singh (30') found the net. India showed promising passing and breached Australia's defense early, but Hayward's penalty corner put Australia ahead. Jugraj Singh equalized with a penalty corner, and Harmanpreet Singh's precision shot gave India a halftime lead. Australia rallied in the third quarter, with Hayward and Anderson scoring to regain the lead. Ephraums' goal extended Australia's lead to 4-2 before the end of the quarter.



KIRTI Program Revolutionizes Indian Sports: Nurturing Talent from Grassroots to Global Success

The KIRTI program is the first of its kind in India, aiming to excel in global sports. It will use IT tools to find talent nationwide and provide a platform to showcase abilities. KIRTI establishes a hierarchical structure from grassroots to top-tier athletes for global success. The program, aligned with the Khelo India initiative, focuses on ten sports disciplines. With a scientific approach, KIRTI collaborates with experts to identify talent. The Khelo India Scheme, led by the Ministry of Youth Affairs & Sports, aims to promote a sporting culture and excellence. Through talent identification and development, it fosters a thriving sports ecosystem. KIRTI's launch marks a significant step in nurturing athletes from grassroots, enhancing India's global sports presence.

See You in the Next Issue!