

When we strive to become better than we are, everything around us becomes better too. –Paulo Coelho

Gurpurab Celebration



**BCMites celebrating the life and legacy of
Guru Nanak Dev Ji**



Children's Day



Innocence, laughter and endless curiosity





Adventurous Mapple Camp at School



Discovering the thrill of the unknown.



National Education Day



Striving for excellence by inspiring young minds



Science Behind Diwali



Exploring the chemistry of fireworks, the physics of diya and more.



Mathomania Exhibition on PTM Day



Igniting mathematical minds while encouraging logical thinking



Kindergarten at a Glance



Fun Day (Adventure Camp)



Learning is fun when it's A to Z on the run!

“Toy है तो Joy है”



Endeavour

"Market Masters: Elevate Your Brand Story"

The school hosted the LSSC Competition *Market Masters: Elevate Your Brand Story* to challenge and nurture the marketing talent of students in classes IX to XII. Dr. Harpreet Kaur Kang, Dean of PCTE Group of Institutes, graced the occasion as the Chief Guest. A total of 22 teams from various schools participated, competing in two exciting rounds: Caption Writing and Brand Development, followed by the Advertisement Market Round, where AI tools were leveraged for a more dynamic marketing experience. The esteemed jury comprised Dr. Jaspreet Kaur, Dean of the Department of Computer Science at Gulzar Group of Institutes, and Mr. Gagandeep Singh, Assistant Professor of Management at Desh Bhagat University, Mandi Gobindgarh. The students were evaluated based on their brand name, logo and advertisement. After an exhilarating and competitive session, HVM Convent Sr. Sec. School, Ludhiana, secured the first position, while BCM School, Basant City, Ludhiana, and Bhartiya Vidya Mandir Sr. Sec. School, Chandigarh Road, Ludhiana, were named first and second runners-up, respectively. Police D.A.V. Public School got appreciation prize. The Chief Guest presented the winning teams with trophies and certificates, encouraging them to continue strengthening their marketing skills, which will undoubtedly benefit their future endeavors.



Awareness Session by School Principal

In an inspiring session with Class X students, Dr. Vandna Shahi, the School Principal, emphasized the vital role of discipline in achieving academic success. With board exams approaching, Dr. Shahi encouraged students to remain focused and maintain consistent preparation. She recommended to create a balanced timetable that allows for both study and relaxation to prevent burnout. Emphasizing the power of self-discipline, she motivated students to take ownership of their learning journey. By adopting a regular routine and a positive mindset, she assured them that they could face challenges confidently and achieve their goals. Her motivational words left students inspired to stay committed and excel in their upcoming exams.

World Kindness Day

In honor of ***World Kindness Day***, BCM School, Dugri held an inspiring session led by school counselor Ms. Charanjit Kalra. She emphasized the importance of kindness, defining it as helping others selflessly. Through videos and anecdotes, Ms. Kalra showed how small acts of kindness can create positive change within the school. She stated that kindness has power to make the world a better place for all. Such values are essential for building a compassionate school community for students' personal growth.



Punjabi Language Promotion Event at BCM School, Dugri

To foster interest in Punjabi language development, BCM School, Dugri, organized a special event in its premises. The program aimed to encourage students to embrace and learn Punjabi. Chief Guests Mr. Mitra Sen Meht and Professor Inderpal Singh highlighted the importance of the mother tongue, emphasizing its role as our identity. Students showcased self-composed works and were honored with books, reading materials, and certificates by the Bhasha Prasar Community.



Session on Cyber Safety

Cyber Safety session for Class XI girls on November 27, 2024, led by Ms. Archana Malhotra, Senior Advisor IT. The session aimed to promote responsible digital citizenship by addressing internet safety, cyber threats like phishing and cyberbullying, and the risks of increased screen time. Ms. Malhotra also explained the layers of the internet, including the Surface Web, Deep Web, and Dark Web, while sharing practical tips for online safety.



ਹੈਰਾਨੀਜਨਕ ਤੱਥ

1. ਗਰੀਨਲੈਂਡ ਵਿੱਚ ਕੀੜੀਆਂ ਨਹੀਂ ਪਾਈਆਂ ਜਾਂਦੀਆਂ
2. ਇੱਕ ਸਾਲ ਵਿੱਚ 31,557,600 ਸਕਿੰਟ ਹੁੰਦੇ ਹਨ।
3. ਸਾਡੀਆਂ ਅੱਧੀਆਂ ਤੋਂ ਵੱਧ ਹੱਡੀਆਂ ਸਾਡੇ ਹੱਥਾਂ, ਗੁੱਟ, ਗਿੱਟਿਆਂ ਅਤੇ ਪੈਰਾਂ ਵਿੱਚ ਸਥਿਤ ਹਨ।
4. ਡਰੈਗਨਫਲਾਈ ਸਭ ਤੋਂ ਤੇਜ਼ ਕੀੜੀਆਂ ਵਿੱਚੋਂ ਇੱਕ ਹੈ ਅਤੇ 50 ਤੋਂ 60 ਮੀਲ ਪ੍ਰਤੀ ਘੰਟਾ ਦੀ ਰਫ਼ਤਾਰ ਨਾਲ ਉੱਡਦੀ ਹੈ।
5. ਸਿਰਫ ਇੱਕ ਘੰਟੇ ਲਈ ਹੌਂਡ ਫੋਨ ਲਗਾਉਣ ਨਾਲ ਤੁਹਾਡੇ ਕੰਨ ਵਿੱਚ ਬੈਕਟੀਰੀਆ 700 ਗੁਣਾ ਵੱਧ ਜਾਵੇਗਾ।



Parents' Corner

25 Basic Etiquettes for Every Child

Here are twenty-five essential etiquettes each child ought to master when they are young. These common courtesies are going to contribute to their expansion into reverent, polite, and civilised individuals.

Saying "Please" and "Thank You": Inculcating the habit of using 'Please' and 'Thank You' is a powerful way to demonstrate respect and appreciation. Urge your offspring to consistently say these words.

Apologising: Teach children that it's alright to err so long as they are prepared to apologise and gain an understanding from it. This manifests their respect for others and their readiness to assume responsibility for their decisions.

Table Manners: It is imperative that children are encouraged to consume food without causing a disturbance, chew with their mouths shut, and abstain from talking while eating.

Respect for Others: Teach children to treat all people with kindness and consideration, regardless of their differences. Show respect for various cultures and ideologies. This sends a message that you are accepting and open-minded.

Listening: Encourage proactive listening. Children ought to understand the importance of holding back from butting in when someone else is talking.

Punctuality: Impress upon your child the importance of being on time as a sign of respect towards others' time.

Hygiene: Children should understand the importance of cleanliness, from washing their hands before meals to keeping their surroundings tidy.

Respect for Personal Space: Instruct them to avert touching people without their permission and to show regard for the individual space of others.

Sharing: Encourage the practise of sharing, be it possessions or moments, to raise a compassionate nature. This is a manifestation of benevolence and generosity.

Handling Criticism: Guide your child on how to accept and learn from constructive criticism.

Speaking Clearly: Encourage your child to express themselves articulately and confidently.

Waiting their Turn: Patience is a virtue, and waiting one's turn is an excellent method for developing it. Mastering the art of manners takes time and commitment. If your kid isn't succeeding right away, don't be dispirited.

Modesty: Teach your child to be humble about their achievements and always give credit where it's due.

Empathy: Help them understand and respect other people's feelings and perspectives.

Good Sportsmanship: Children should learn to handle wins and losses with grace.

Valuing Differences: Teach them that everyone is unique and these differences make the world a more interesting place.

Respect for Authority: Children should understand the importance of listening to teachers, parents, and adults who guide them.

Digital Etiquette: In an increasingly digital age, children need to know the dos and don'ts of online behaviour.

Kindness to Animals: Children should learn to treat animals with care and kindness.

Truthfulness: Teach them the importance of honesty and the consequences of lying.

Gratitude: Encourage your child to express gratitude for the things and people they have in their lives.

Polite Language: Children ought to be dissuaded from using offensive or impolite language. In other words, they should abstain from swearing, name-calling, and other hurtful phrases.

Not Making Fun of Others: Teach your child to avoid making fun of others or laughing at their mistakes.

Responsibility: Help your child understand the importance of fulfilling their commitments and taking responsibility for their actions.

Eye Contact: Encourage your child to make eye contact during conversations as a sign of respect and attention.

These principles and etiquette will provide the foundations for a wholesome nature in minors, enabling them to wander through the world with respect and understanding.

With Regards

Ruby Bajaj M/o Darsh Bajaj
III Lily



Teachers' Corner

Letter to Students

Dear Students "Angels of God can't be everywhere so he created children." This month is very special for all children as it is the month of birth anniversary of Chacha Nehru which is celebrated as Children's Day. 'Chacha Nehru, believed the children of the nation must be brought up with love, education, and scope to grow'. Children you are gift to your parents, teachers and society. You are the future of the nation and world. Your thought and action can change the face of our country, it can build a nation and it can destroy the nation so you need to be very thoughtful and responsible. You are Gen Alpha kids who are technologically very skilled and digitally smart. You are Digitally natives and your level of confidence to use technology is very high but amidst all this growth and development it is very important to be alert and cautious while using digital platforms. This digital world is full of pros and cons, and children you must be very careful while surfing the internet, it's a prison house and can draw to wrong side even. Your parents, teachers might not be technically advanced but intellectually they are far ahead. They can guide you and help you whenever you need them, so never feel shy and reluctant to seek their help. Always remember friends of your might misguide you because they are of your age, but parents and teachers will never, so always be frank and without hesitation stretch your arm towards them and you will find your guiding light on the other side. At the end I would like to say *"**Children are not things to be moulded, but are people to be unfolded.**"

Madhumita Roy
PRT Teacher

Kudos to our amazing teachers!

Ms. Simmi Dhiman (Sr. Coordinator) and Ms. Inderjeet Kaur (KG Teacher) were recognized with The Best Teacher Awards from IIHM for their tireless efforts and commitment to inspiring young minds.



Students' Corner

THE FESTIVAL SEASONS

The festival season is a time of joy, happiness and celebration. It is when people come together to celebrate Important festivals with their family and friends in different parts of the world, people celebrate different Festivals, but all of them bring a sense of togetherness and fun during the festival season homes are decorated with colorful lights, flowers and beautiful decorations. People wear new clothes and prepare delicious sweets and snacks. Children especially excited because they get to play games receive gifts and enjoy the holiday spirit. One of the most popular festival season is Diwali the festival of lights, celebrated by Hindus people decorate their homes with divas and burst crackers. Another well-known festival is Christmas celebrated by Christians where people decorate Christmas tree, exchange gifts and enjoy a big meal. Festivals are also a time for giving and helping others many people donate food, clothes, or money to less fortunate during this time. It is a way of showing love and kindness to those in need. In conclusion the festival season is a wonderful time that spreads joy, love, and harmony. It teaches us the importance of family, sharing and caring for others.

Mayra Anand

Third Tulip

Finding someone who can understand

Finding someone who can understand...

Making me happy

Can confidently stand.

Like a sis,

More than a friendship band

Helping the other,

Holding the hand.



Finding someone who can understand...

For a relation of eternities,

Firmly holding the hand.

Asreet Kaur

VI Daisy



Students' Achievements



Perfection is not attainable. But if we chase perfection we can catch excellence. –Vince Lombardi

Prabgun Singh (X) won *second position* in the city for his RRR Project, 'Traffic Light for Blind', and received a 9th-generation iPad. Chintan Sharma earned a Consolation prize for his impressive 'Smart Blind Stick' project.

Shreya Virpal (X-Jasmine) achieved *second position* in the English Declamation Contest, and Srishti received a special Appreciation Award in the Hindi Declamation Contest, both held at KVM Sr. Sec. School

Our school students served up a winning performance, clinching *First Position* in the Inter BCM Table Tennis Competition.



Gurmehar Kaur (Class X) shines at the U-17 Inter BCM Athletic and Rhythmic Yoga Competition, winning 2nd position! Additionally, our U-12 Group also clinched the second spot.

Our School U-19 boys' Table Tennis team clinched *first position* in the tournament held at DPS school.



Career Insight



PAU A LEARNING HUB IN LUDHIANA

Punjab Agricultural University came into existence in the year 1962. It is the nation's third-oldest agricultural university and offering education through four of its constituent colleges namely College of Basic Sciences & Humanities, College of Home Science, College of Agricultural Engineering and College of Agriculture and the list of courses offered by the university through these constitute colleges is given below:

College of Basic Sciences & Humanities:

- Certificate Course in French (one year)
- Diploma Course in -o Agricultural Journalism (one year),o Herbal and Aromatic plants (one year)
- M.Sc in Botany, Zoology, Chemistry, Biochemistry, Microbiology, Business management, Agricultural Journalism, Agricultural Economics and Sociology, Master of Business Administration, Master of Journalism & Mass Communication MJMC

College of Home Science:

- Diploma Courses: One-year Diploma course in Fashion Designing, Interior Decoration, Food Preservation and Baking, Management of Creche and Nursery School.
- Under Graduate Courses : B.Sc (Hons) Home Science (4-year programme), B.Sc (Hons) Home Science (6-year programme), B.Sc (Hons) Fashion Designing (3-year programme)
- Certificate Courses: One-year Certificate Course in Home Science and Selected Agricultural Practices, Three-months Certificate Course in Souvenirs and Handicrafts, Child Care.

College of Agricultural Engineering

- B.Tech. Agriculture. Engg. 4-year, B.Tech. Mech. Engg. 4-year
- M. Tech. Civil Engineering (Hydrology & Water Resources Engineering/ Structural Engineering), Computer Science & Engineering, Farm Machinery & Power Engineering, Mechanical Engineering (Thermal Engg.), Processing & Food Engineering, Remote Sensing & Geographic Information System, Soil & Water Engineering.

School of Information Technology:

- Master of Computer Applications, • Online Post Graduate Diploma in Computer Applications,

School Of Energy Studies For Agriculture:

- B. Tech in Farm Machinery & Power Engineering, Soil & Water Engineering, Processing & Food Engineering, Mechanical Engineering, Computer Sc. & Electrical Engg, Civil Engineering.

College of Agriculture:

- Bachelor of Science (Agri) Hons. - 4 years programme
- M.Sc in o Agronomy, o Agro-meteorology, Extension Education, o Entomology, Food Science & technology - Food Technology, Horticulture - Pomology, Floriculture & Landscaping, Plant Breeding & Genetics , Plant Pathology, Soil Science, Vegetable Crops, Forestry.

Ms. Charanjeet Kalra
(School Counselor)



Exploration



तुलसी

तुलसी एक औषधीय पौधा है जिसमें विटामिन और खनिज प्रचुर मात्रा में पाए जाते हैं। सभी रोगों को दूर करने और शारीरिक शक्ति बढ़ाने वाले गुणों से भरपूर इस औषधीय पौधे को प्रत्यक्ष देवी कहा गया है क्योंकि इससे ज्यादा उपयोगी औषधि मनुष्य जाति के लिए दूसरी कोई नहीं है। तुलसी के धार्मिक-महत्व के कारण हर-घर आंगन में इसके पौधे लगाए जाते हैं। तुलसी की कई प्रजातियाँ मिलती हैं। जिनमें श्वेत व कृष्ण प्रमुख हैं। इन्हें राम तुलसी और कृष्ण तुलसी भी कहा जाता है। तुलसी का पौधा सामान्तया 30 से 60 से.मी. तक ऊँचा होता है और इसके फूल छोटे-छोटे सफेद और बैंगनी रंग के होते हैं। इसका पुष्पकाल एवं फलकाल जुलाई से अक्टूबर तक होता है। औषधीय उपयोग की दृष्टि से तुलसी की पत्तियां ज्यादा गुणकारी मानी जाती हैं। इनको आप सीधे पौधे से लेकर खा सकते हैं। तुलसी के पत्तों की तरह तुलसी के बीज के फायदे भी अनगिनत होते हैं। आप तुलसी के बीज के और पत्तियों का चूर्ण भी प्रयोग कर सकते हैं। इन पत्तियों में कफ वात दोष को कम करने, पाचन शक्ति एवं भूख बढ़ाने और रक्त को शुद्ध करने वाले गुण होते हैं। इसके अलावा तुलसी के पत्ते का फायदे बुखार, दिल से जुड़ी बीमारियां, पेट दर्द, मलेरिया और बैक्टीरियल संक्रमण आदि में बहुत फायदेमंद हैं। तुलसी के औषधीय गुणों (medicinal uses of tulsi) में राम तुलसी की तुलना में श्याम तुलसी को प्रमुख माना गया है। तुलसी के एंटी-इंफ्लेमेटरी गुण वायरल, बैक्टीरियल और फंगल संक्रमण को रोककर आँखों के स्वास्थ्य को बढ़ावा देने में मदद करते हैं। यह आँखों की सूजन को भी शांत करता है और तनाव को कम करता है। तुलसी एक प्राकृतिक माउथ फ्रेशनर और एक मौखिक कीटाणुनाशक है। ओसीमम सैक्टम मुंह के छालों को भी ठीक कर सकता है। भारतीय संस्कृति में तुलसी को पूजनीय माना जाता है, धार्मिक महत्व होने के साथ-साथ तुलसी औषधीय गुणों से भी भरपूर है। आयुर्वेद में तो तुलसी को उसके औषधीय गुणों के कारण विशेष महत्व दिया गया है। तुलसी ऐसी औषधि है जो ज्यादातर बीमारियों में काम आती है। इसका उपयोग सर्दी-जुकाम, खॉसी, दंत रोग और श्वास सम्बंधी रोग के लिए बहुत ही फायदेमंद माना जाता है। तुलसी विटामिन और खनिज का भंडार है। इसमें मुख्य रूप से विटामिन सी, कैल्शियम, जिंक, आयरन और क्लोरोफिल पाया जाता है। इसके अलावा तुलसी में सिट्रिक, टार्टरिक एवं मैलिक एसिड पाया जाता। जो विभिन्न रोगों के रोकथाम के लिए भी उपयोगी है

Mind Boggler

1. What kind of cup doesn't hold water?
2. What can go through a window but doesn't break it ?
3. What is always found on the ground but never gets dirty?
4. What runs around the whole yard without moving?
5. What is always in front of you but can't be seen?
6. What lives in winter but dies in summer?

Ans. key of vol. 55

1. River
2. This is the only number that includes all the digits arranged in alphabetical order.
3. Charcoal
4. When you add two hours to 11 O'clock, you get one O'clock.
5. 22

