

# BCM पत्रिका

A Fortnightly Newspaper  
पाक्षिक समाचार पत्र (VOL.24)



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October 1, 2022 to October 15, 2022

**To speak gratitude is courteous and pleasant, but to live  
gratitude is to touch heaven.**

आचार्य सोमदेव आर्य जी के साथ आध्यात्मिक सत्र



इस सत्र में आचार्य जी ने छात्रों को नकारात्मक विचारों से दूर रहकर आध्यात्मिकता की सकारात्मक शक्ति से जुड़ने के लिए प्रेरित किया ।



# Exhibition

Talent on display....

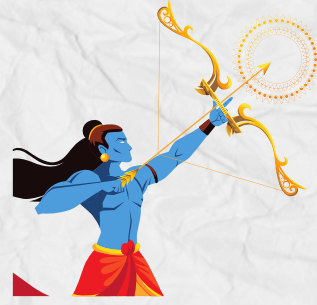


*Immersion of creativity with ideas*





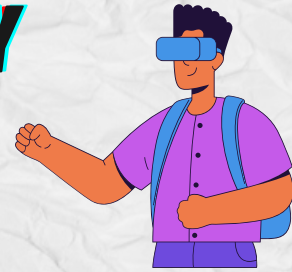
# दशहरा



बुराई पर अच्छाई की विजय का प्रतीक है दशहरा



# **VIRTUAL REALITY SESSION**



**Introducing Virtual Reality Classes as an emerging trend of technology**



# WALL OF EXPRESSION

*Young artists at work*



**Let's work together to conserve the environment**



# International Day for Natural Disaster Reduction



**Sensitizing students for an unforeseen emergency and be ready to meet challenges.**

## International Day of the Girl Child



**Spreading awareness on the importance of girl child**



# World Space Week Celebration

*The universe is made of stories, not of atoms.*



World Space Week was conducted from October 4 to October 10, 2022 by the Science Department in the school premises.

Various activities were organised for the students of different classes.

191 students of classes II to VIII participated in Visual Art and Literary Art competitions and showcased their talents on the theme 'Space Shuttles' and 'Earth from Space'.

Students of class IX and X prepared 'Fermi Spacecraft' and 'Satellite Models', '3-D Models of Rockets' in this competition. They exhibited their creativity and scientific temperament through their creations.

The winners are as follows

I --- Sukhman Wahrey and Kamalpreet Kaur

II --- Laksh Negi and Mukul Marothi

III --- Siddharth Sood and Ravneet Kaur



# WORLD FOOD DAY



**Emphasizing the importance of nutritious and healthy food habits**



# Endeavour

With the aim to make the students aware about investments, World Investor Week (WIW) was observed at BCM school , Basant Avenue, Dugri Road , Ludhiana under the aegis of Securities and Exchange Board Of India (SEBI). Plethora of activities based on investor education and protection were conducted for the students . A short video depicting 'Importance of saving and investment' was screened for middle wing students.

Attractive slogans based on "Investment - Need of Hour" were on display in the school premises. Quiz was also conducted for teachers. Besides this , a special assembly was conducted highlighting the importance of investment opportunities, risks and frauds in investmen.An insightful session on Financial Literacy was also conducted for parents.

Such type of endeavours help in saving and investing money regularly and change the way to live life in the future.



# Parents' Corner

## **AIM IN LIFE**

Robert Louis Stevenson has rightly said that 'An aim in life is the only fortune worth finding'. Aim is very important for every individual to achieve something in their life, without aim it is impossible to make a goal and work hard to achieve it. Ambitious people are more focused and are very much clear about their target in life. An aim in life boosts motivation in oneself. Willingness to achieve your goal encourages you to reach what is unreachable. When we are able to pursue our goals, it gives us an extreme satisfaction that we have done something worthy in life. Ambition helps to set both vision and mission in life.

Therefore, it is very important to have a constructive goal in life but we should always remember that higher our aim is, the tougher will be the path that lead to the target. Nothing is impossible if we have dedication, focus, concentration and sincerity in life. All obstacles in reaching our goal can be shattered by committed efforts.

**Ms. Rupinder Kaur**

**M/o**

**Mansirat Kaur**

**XI ARTS**



# Teachers' Corner

The character of a person, the talents and drive of them dictate what road he takes. However, decisions he takes, will determine how long or short, how easy or hard that journey becomes.

The right level of adventures on the one hand and cautions on the other can be the best way to experience an optimum life . By the time one reaches retirement age, one can look back with satisfaction and happiness without any regret.

Any adventurous activity that helps to build or embolden one's character, is the ultimate aim in life. Activities such as cycling, social work, debates, fighting for the underprivileged can make one internally happy. Malala, the youngest recipient of the Nobel peace prize and Greta the environmentalist are two such examples in the world

If the zeal of adventures gets excessive , it can lead to peer-pressured activities which eventually result in life-threatening or life-changing situations that affect a person negatively. To sum up, be the best version of yourself . You have the potential like Greta and Malala . If you are doing something different like them , then you are not only doing good to the society but creating happy memories for you and underprivileged also. So , my dear students, the decision is entirely yours whether you want a thrill of few moments or putting a life time smiles on the faces of hundreds. For bringing more smiles in to the world, only one task is to be done and that is BE THE BEST .

**GOOD LUCK ON THE JOURNEY OF BECOMING BEST AND CREATING BEST.**

**NIDHI SHARMA**  
**PGT- POLITICAL SCIENCE**

**Happy  
BIRTHDAY**



**Ms. Anuradha**  
Oct 5



**Ms. Nagma Bhanot**  
Oct 7



**Ms. Pratibha Puri**  
Oct 8



**Ms. Mamta Sharma**  
Oct 9



**Ms. Archana Malhotra**  
Oct 10



**Ms. Pooja Rani**  
Oct 12



**Ms. Nidhi Sharma**  
Oct 14





# Teacher Awards

Self-belief and hard work will always earn you success



Five teachers along with our school Principal were honoured with  
Best Teacher Award by IIHM

## Students' Corner

दीयों को दीवाली पर जलाना, है वर्षों पुरानी रीत ।  
रखना खयाल कि ये, यूं ही न जाए बीत।।  
बिन माली के हैं हजारों फूल।  
उनको न जाना तुम भूल।।  
माना कि दीवाली है, खुशियों का आना- जाना ।  
जिनके नहीं घर परिवार ,उनको भूल न जाना।।  
उनको भी पहुँचाना, खुशियों का ये ताना- बाना।  
जो तुम्हारे पास है ज्यादा,उसको बाँट लेना उनसे आधा -आधा।।  
उनकी खुशियों की अगर करोगे तुम फिक्र।  
तो उनकी दीवाली भी जाएगी निखर।।

कुहू गोयल  
XI ARTS





# Students' Achievement



Anurav



Jagjot Singh



Manleen Singh

BCMites shine in National level Youth Ideathon Competition organised by CBSE in association with Think startup. Over 62000 students, 5000+ School have participated in this competition. Top 100 teams are selected for stage 3 and our 1 team is among them.



Karanbir Singh(V Aster) bagged 1 Gold and 2 Silver in different category races in District School Skating Championship held at Leisure Valley, Sarabha Nagar.

## ਹੈਰਾਨੀਜਨਕ ਤੱਥ

- \* ਹਮਿੰਗਬਰਡ ਇੱਕ ਅਜਿਹਾ ਪੰਛੀ ਹੈ ਜੋ ਪਿੱਛੇ ਵੱਲ ਉੱਡ ਸਕਦਾ ਹੈ ।
- \* ਸਿਰਫ਼ ਮਾਦਾ (female)ਮੱਛਰ ਹੀ ਕੱਟਦੀਆਂ ਹਨ ।
- \* ਮਗਰਮੱਛ ਆਪਣੀ ਜੀਭ ਬਾਹਰ ਨਹੀਂ ਕੱਢ ਸਕਦੇ ।
- \* ਬਿੱਲੀਆਂ ਦੇ ਹਰੇਕ ਕੰਨ ਵਿੱਚ 32 ਮਾਸਪੇਸ਼ੀਆਂ ਹੁੰਦੀਆਂ ਹਨ।
- \* ਸ਼ਹਿਦ ਇੱਕ ਅਜਿਹਾ ਖਾਣ ਵਾਲਾ ਪਦਾਰਥ ਹੈ ਜੋ ਕਦੇ ਖਰਾਬ ਨਹੀਂ ਹੁੰਦਾ ।



# Happy Birthday

Nursery-Rose-	Aayush	I Rose-	Tajpreet	IV Rose-	Vedansh
Jasmine	Dishmeet	Jasmine-	Darshroop	Jasmine-	Himang
Marigold	Aishleen	Marigold-	Sehajpreet	Marigold-	Nav Aditya
Tulip-	Akshdeep	Tulip-	Aryan	Tulip-	Harshpreet
LKG-Rose-	Kavya	Daisy-	Gurnoor	Aster-	Vanshika
LKG Jasmine-	Kaira	Lily-	Lakshita	Daisy-	Danita
LKG Marigold-	Ayaan	II Jasmine-	Manik	V Rose-	Hrishiv
LKG Tulip-	Sehajpreet	Marigold-	Ridhaan	Jasmine-	Manvi
Aster-	Rihanna	Tulip-	Gunveer	Marigold-	Harshul
Daisy-	Jobanpreet	Daisy-	Mitul	Tulip-	Lovepreet
UKG-Jasmine	Sehajpreet	Lily-	Tanish	Aster-	Mahineet
Marigold-	Akashdeep	II Jasmine-	Aishleen	Daisy-	Himanshu
Tulip-	Asees	Marigold-	Manmeet	Daisy-	Gobanpreet
Aster-	Ravleen	Tulip-	Maira	Daisy-	Gautam
Daisy-	Gurparwan	Daisy-	Jodhveer	Daisy-	Lavanya
UKG-Jasmine	Hezalpreet	Daisy-	Kavya	Daisy-	Shivani
Marigold-	Disha	Daisy-	Abhinav	Daisy-	Nayan
Tulip-	Manmeet	Daisy-	Hargun	Daisy-	Deehu
Aster-	Arjun	Daisy-	Harnoor	Daisy-	Deeva
Daisy-	Japjot	Daisy-	Prabhsimar	Daisy-	Raghav
UKG-Jasmine	Gitansh	Daisy-	Jugraj	Daisy-	Gracy
Marigold-	Yuvraj	Daisy-	Divyansh	Daisy-	Samaira
Tulip-	Saanvi	Daisy-	Amritdeep	Daisy-	Nidhu
Aster-	Gurnoor	Daisy-	Gurasees	Daisy-	Mayank
Daisy-	Disha	Daisy-	Japleen	Daisy-	Gurpreet
UKG-Jasmine	Atharv	Daisy-	Sanah	Daisy-	Aayush
Marigold-	Divyansh	Daisy-	Harshit	Daisy-	Rattan
Tulip-	Vivaan	Daisy-	Arris	Daisy-	Shiven
Aster-	Harjaap	Daisy-	Harshdeep	Daisy-	Gurnoor
Daisy-	Kanishka	Daisy-	Kanav	Daisy-	Sukhmanpreet
Lily-	Harbhagwan	Daisy-	Jasmine	Daisy-	
Daffodil-	Ankush	Daisy-	Divansh	Daisy-	
	Harshita	Daisy-	Mehtab	Daisy-	
	Raina	Daisy-	Kamaljot	Daisy-	
	Ronak	Daisy-	Akshat	Daisy-	
	Manreet	Daisy-	Anhad	Daisy-	
	Rampartap	Daisy-	Pankhudi	Daisy-	
	Vaibhav	Daisy-	Harleen	Daisy-	
	Gursehaj	Daisy-	Udhamveer	Daisy-	
	Ruhani	Daisy-	Sukhleen	Daisy-	
	Gritav	Daisy-	Arpit	Daisy-	
		Daisy-	Lakshita	Daisy-	
		Daisy-	Trisha	Daisy-	



**VII Rose-**

**Avnoor**

**Lokesh**

**Vibhuti**

**Anhad**

**Aakriti**

**Jasmine-**

**Bawannoor**

**Gurjot**

**Marigold-**

**Shivansh**

**Baldeep**

**Aditya**

**Tulip-**

**Dilpreet**

**Manmeet**

**Sartaj**

**Savya**

**Daisy-**

**Anshika**

**Divyansh**

**Pravnoor**

**Sarthak**

**Lily-**

**Ishita**

**Himanshu**

**Arshdeep**

**Bhavash**

**VIII Rose-**

**Jasmine-**

**Satleen**

**Nishan**

**Jasleen**

**Gurjot**

**Marigold-**

**Kiranjot**

**Tulip-**

**Kusum**

**Divyam**

**Jasmine**

**Anmoldeep**

**Daisy-**

**Mannatdeep**

**Harsimar**

**Lily-**

**Somansh**

**IX Rose-**

**Divyam**

**Bhavya**

**Amanjot**

**Jasmine-**

**Swatej**

**Taranveer**

**Ikjot Singh**

**Tulip-**

**Arjun**

**Gurleen Kaur**

**Damanpreet**

**Daisy-**

**Krishna**

**Zapish**

**Jagjeet**

**Lily-**

**Hardik**

**Anmol**

**Ritvik**

**Ruzal**



# Career Column

## **Career in environmental science**

**Environmental science has emerged from the field of medicine and natural history.”**

**Environmental science is also known as Environmental Engineering as it includes the fields from the social science and the humanities. Apart from the study of biological and physical characters of the environment, it also includes the social and cultural factors and impact of humans on the environment. There are plenty of courses in this field.”**

**Students can opt certificate, diploma, bachelors, masters and Ph.D courses in this field. For UG courses, students must have passed 10+2 examination**

### **Certificate Courses:**

**Certificate in Environmental Studies (CES)**

**Certificate Courses in Environmental Science**

### **Diploma Courses:**

**Diploma in Environmental Science**

**Diploma in Environmental Law**

**Diploma in Environment Protection**

### **Bachelor Courses:**

**Bachelor of Science (B.Sc) in Environmental Science**

**Bachelor of Environmental Management**

**Bachelor of Science in Environmental Science & Water Management.**

**Here are some top colleges from where you can pursue courses in this field:**

**University of Delhi, Delhi**

**Aligarh Muslim University, Jaunpur**

**National Environmental Research Institute, Nagpur**

**Amity University, Noida**

**Forest Research Institute, Dehradun**

**Jawaharlal Nehru University, Delhi**

### **Job Titles:**

**Environmental Scientist**

**Environmental Consultant**

**Environmental Science Manager**

**Lecturer**

**Wildlife Film-maker**

**Environment Photographer**

**Environment Journalists**

**Conservation Hydrologist**

**Director of Waste Management**



# Exploration



The Abu Dhabi Department of Civil Defense shows off a Thermite Robot. The firefighter robot can do the work of up to ten firefighters at the same time. The robot will be a huge help when it comes to putting out fires in high-risk areas.

It has a faucet that can pump 2,500 gallons of water per minute. Authorities say that the biggest benefit of using this robot is that it can be replaced, even if it gets damaged in a fire. "But if someone dies, they can't be replaced," the officials said.

The Thermite Robot runs on diesel and can keep going for twenty hours without needing to be refilled. You can use a remote control to turn it on or off from up to 300 metres away. The front of the robot has a special arm. A hook on the back of the robot with a wire that can be pulled back can move things.

The robot has a temperature sensor, cameras, and wheels that let it move on rough terrains, like railroad tracks. The robot can also run on surfaces that are not flat.

## MIND BOGGLER

Solve this puzzle

3	4	7	2
17	5	25	11

5	2
?	7

Ans. Key of Vol.23

- 1.News
- 2.Your age
- 3.A bank
- 4.A book
- 5.The library
- 6.Seven

