

VOL - XIV NOVEMBER, 2023



"Productivity is never an accident; it is always the result of a commitment to excellence, intelligent planning, and focused effort."

Paul.J.Meyer

Dear Students,

I find these lines true when I see the journey DIPS Buzz has made since 2021. Here we are with it's second **annual edition** and it gives me happiness and satisfaction to be part of the journey which we have travelled in these two years. The contribution of students, be it in the form of articles or poems or even artwork has been commendable. The pool of talent and creativity of students has been on the rise. DIPS Buzz is not just a magazine, It's about emotions, which are reflected on each page.

We are putting in our best and making steady progress and our focus is to keep on working on the quality content. I am thankful to all who have encouraged us in our endeavour to make DIPS Buzz the students' voice at D.I.P.S.

Ms. Meena Kothari, Editor



### **HIGHLIGHTS**

- + Biographia Literaria- Mr. Sreedhara Panicker Somanath, Chairman (ISRO)
- + An Interview with Chairman
- + Article: Durga Puja
- + Verses
- + Current Affairs
- + General Awareness
- + Surprise & Fun Together
- + Primary Wing
- + Brainstorming
- + GCEI: Vermi Compost Pit in School
- + Career Options: Indian Police Force
- + Uttarakhand Diary: Goddess Nanda Devi
- Art Gallery



## **EVENT OF THE MONTH**

Hindi Pakhwara

## \*ACTIVITIES\*

- ★Independence Day ★
  - ★ Teacher's Day ★

### **EDITORIAL TEAM**

- **★** Ms. Vandana Aswal
- **★** Ms. Niharika Rawat
- ★ Ms. Seema Thapliyal





# IIII Biographia Literaria



Mr. Sreedhara Panicker Somanath Chairman, ISRO

Mr. Sreedhara Somanath was born on 7<sup>th</sup> July, 1963 in Kerala in a Hindu family. He was only child of Vedamparambil Panicker. Though his father being a Hindi teacher, encouraged his son for his passion for science. Mr. S. Somanath did his schooling from **St. Augustine's High school**, Aroor Gram Panchayat, Kochi, Kerala and graduated in Mechanical Engineering from Kerala University. He completed his post-graduation in Aerospace Engineering from the **Indian Institute of Science** (I.I.Sc.), Bangalore, Karnataka. Mr. S. Somanath is married to Valsala and the couple has two children.

Mr. S. Somanath joined **ISRO** in 1985 and has since then served in various positions. In his initial phase, he was associated with Polar Satellite Launch Vehicle **(PSLV)** project and was Deputy Director of structures entity. He had also served in Vikram Sarabhai Space Centre **(VSSC)** as a Director. He took over as the 10<sup>th</sup> Chairman of **'Indian Space Research Organisation' (ISRO)** on 14<sup>th</sup> January, 2022. As a new **ISRO** Chairman, he focused on developing new technology, implementation and expanding **ISRO's** reach into new areas and also strengthening its international partners.

Under Mr. S. Somanath leadership, **ISRO** carried out the third Indian exploration mission named <u>Chandrayaan-3</u>, which has successfully soft-landed on the South Pole of moon and is a great achievement and has made the country proud. We respect Mr. S. Somanath's contribution to the Indian Space Programme and appreciate the recognition India has received globaly through 'ISRO'.





### Interview with Mr. Keshav Mohan

DIPS BUZZ was finally lucky to interview the driving force behind Doon Group of

Institutions (D.G.I), Mr Keshav Mohan, our Chairman. Hearing Mr Keshav Mohan thought process and his vision for D.I.P.S was indeed an experience of a different level. Dear readers we are pleased to be sharing the Chairman's thoughts with you.



Deepshikha: - Sir, you come from a business

background related to textiles. So what made you venture into the field of Education? You could have comfortably taken on the family business.

**Mr. Keshav Mohan: -** When I came back to Rishikesh after completing my Masters, my grandfather, father and uncle were taking care of our family textile business. I realized that there was very less space for me to explore in my family business and would had become redundant. I am very fortunate that the elders in my family were very supportive and they gave me the liberty of embarking on a journey where I could fulfill my aspirations. Venturing into the field of education was always my dream and taking over as Chairman of Doon Group of Institutions of which D.I.P.S is a part was a perfectly timed godsent opportunity and I am loving every day of it.

Anisha Negi: - Sir, you are very young, as an entrepreneur when you took over as chairman of DGI, and you did not have any prior experience of groups of colleges or schools. So how did you mentally prepare yourself?

**Mr. Keshav Mohan:** - Yes, I do agree that I was very young taking over as Chairman DGI. It goes without saying that it was a daunting task and the biggest challenge was that there no internship or probation period for me. So the learning process and taking decisions were happening simultaneously.

But I was confident and clear enough to understand that whatever challenges come my way, I will have to face them as there was no escape route for me. What I have learned over these years is that if you are consciously correct and sleeping with clear head, than with a positive mind set there is no such challenge big enough where you will not succeed. The other challenge that came and hit of all us very hard was the pandemic of COVID-19. It taught us all there will be ups and downs in your life.





As students there will be times when you may get less grades but then with consistent effort you can improve upon them. The same may happen to you in your co-curriculars or on the sporting field as well. So don't sulk and feel low when things are not going your way, accept your challenges and come out as winner. The same thought process I have for myself and it is working well for me.

Deepshikha: - Sir, kindly tell us about your family, where did you grow up, your schooling and about your higher education as well.

Mr. Keshav Mohan: - I was born in Rishikesh and grew up here. I did my initial schooling from Nirmal Deep Ashram School, Rishikesh. Thereafter I moved to Welham Boys' School, Dehradun from where I completed my grade 12. I graduated in Bachelor's Degree in Business Administration (BBA) from Narsee Monjee Institute of Management Studies (NMIMS), Mumbai. I completed my Master's in Innovation, Management, and Entrepreneurship from Manchester Business School, England. So my education journey has been a blend of Rishikesh, Dehradun, Mumbai, and England.

Anisha Negi: - Sir, can you share your personal vision for the school, any key goals or targets you wish to achieve?

**Mr. Keshav Mohan:-** It was when I was in Mumbai and Manchester that I realized the challenges which I had to face as a student coming from Rishikesh and keeping these challenges in mind forms my vision for the students at D.I.P.S.

I want our students to be exposed to all the multidimensional opportunities which the school has to offer. Be it sports or extracurriculars, excelling in academics or even public speaking. They should honour, respect and participate in the opportunities that are coming their way .They should have the confidence and belief in them that they are no less than anyone else and be confident enough to face the world.

My vision for our students is that coming from small towns as ours should not be a deterrent in their progress and I can see this getting converted into reality .I am sure tomorrow our students will make a name for themselves which will make their families and D.I.P.S proud of their accomplishments.

Deepshikha: - How do you strengthen the relationship between the school and the wider community, including the parents and the alumni?

**Mr. Keshav Mohan:** - Alumni is a very strong network that we need to tap upon. As at one time these students were a part the school, so they are more aligned to my thought process as far as achieving my vision for the school is concerned. They are very dear to us and we would want to get engaged more with them. We will plan something in this direction.







With the parents we share a relationship where we blend and provide their child a healthy environment for their growth. As I have always mentioned that the parent and the school are like a railway track where we both need to ensure that we maintain a perfect alignment for the wellbeing of the child. We cannot afford to have even the slightest of deviations. The parents and the alumni with their honest feedback can always support us in moving ahead and achieve the objective of making a better society.

Anisha Negi: - Sir, We are at Stone Throw. Which is one of the best schools in India? So what do you think it will take for Rishikesh to match that level?

Mr. Keshav Mohan: - That is also one of the reasons why I got into the profession of education. It's not that we are lacking behind anywhere, whether it's the students, teachers, resources or infrastructure. It is just the thought process and the belief that we need to be confident about, that we can match with the best institutes of not just Dehradun but the country. However, this will come through a concerted mindset of the community. At D.I.P.S this is what I am working upon with my team of teachers, which is to create that belief in the students that they are second to none. I can already see the changes happening for good and am sure that this will further keep on improving.

Deepshikha: - Sir, holding the profile of Chairman is not easy and for leaders "It is Lonely at the top". So how do you keep yourself motivated under so much of pressure, responsibilities and accountability?

Mr. Keshav Mohan: - Before embarking on this journey, I was very clear of what was in store for me. I was taking the responsibility of 2000 students and 250 staff so there was no place for doubting myself or being uncertain about it. There will be times when decisions may not go as per my or the team's expectations but that is acceptable as long as you are certain of your aim and goal . For me the institution is bigger than the individual and with position comes challenges. I have been facing these challenges from day one and continue to do so with honesty and integrity. The most satisfying aspect for me is that I am loving what I am doing.

Anisha Negi: - Sir, do you have any role models or people who have inspired you in becoming what you are today?

**Mr. Keshav Mohan:** - There are three people whom I look up to and have made an impact on my life, they are Sachin Tendulkar, my grandfather, and my friends. I have always loved Sachin Tendulkar not just for the way he played cricket but more importantly for the humbleness, humility and the simplicity the man possess which I have tried to emulate from him. The other major figure is my grandfather. He was a man with a vision, had great decision-making abilities.





From him I learnt how to treat others, and most importantly how to earn respect with your deeds and value system. Finally, my friends from school and college days. They are doing very well in life and we have a perfect matching wavelength, being in their company has always taught me to stay grounded.

Deepshikha: - Sir, what would like to do in your spare time?

Mr. Keshav Mohan: - I am learning music from my Guruji Ustad Sajad Hussain Khan Sahab who was the Chief Guest in 2022 Annual Day. To meet my challenging profile I understand the importance of staying healthy, so I make it a point to do something for my fitness as well. I listen to a lot of music. I am wildlife enthusiast as well, so whenever I get an opportunity I try to visit the national parks around the country.

Anisha Negi: - Sir, how do you want the students at D.I.P.S to turn out when they pass out of school. What is your message for them?

**Mr. Keshav Mohan:** - I want the students at D.I.P.S to be confident enough to take care of type any challenges or obstacles which come their way. I want them to believe in themselves and achieve anything and everything which comes their way. I fact I want them to follow their dreams, work towards goals and achieve what they aspire to become in life.



Deepshikha, Grade-12A Anisha Negi, Grade-11B



## Article



Durga Puja is one of the main festivals of Hindus. It is celebrated in the **Ashwin month of September-October**. It is a nine day festival called **'Navaratri'**. In this festival, we show our devotion to Goddess 'Durga'. It is celebrated to mark the victory of Goddess 'Durga' over the Demon King **'Mahisasur'**. It is said, Durga was created by Brahma, Vishnu and Shiva for slaying the **'Mahisasur'**. He was a half man and half buffalo. He had a boon that no male, God or demon could kill him. He was ultimately killed by a woman Goddess 'Durga'.

The nine forms of Durga are considered to be the nine stages during the nine day long war. The tenth day is celebrated as 'Vijay Dashmi' or 'Dussehra'. The nine forms of Durga which are worshipped during 'Navratri' are: Shailputri, Bhahmacharini, Chandraghanta, Kushmanda, Skandmata, Katyayani, Kaalratri, Mahagauri and Siddhiratri. Maa Durga is also known as 'Trinayani' as she has three eyes which signify Agni, Surya and Chandra.

Navaratri is one of the biggest festivals celebrated in West Bengal. There were about 3000 Barowari Puja Pandals in Kolkata in 2022. People dress up in attractive attire and huge pandals remain the centre of attraction. **Garba** and **Dandiya** are also performed by



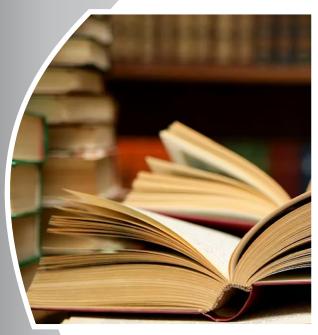
people on all nine nights in Gujrat during Navratri. People fast during Navratri and 'Kanya-Pujan' is performed with a belief that young girls are the replica of Goddess 'Durga'. The devotees invite girls at home and offer 'Bhog' to please 'Maa Durga'.

Worshiping Maa Durga during Navratri helps to fight against the evil spirits and negative vibes. In these nine days people are filled with spirituality. It is also a way to respect woman in our society.



# Verses

# ''शिक्षा''



अर्पित गैरोला, कक्षा- 10A

मनुष्य जीवन की अधारशिला है शिक्षा,
मनुष्य जीवन का निर्माण करती है शिक्षा।
शिक्षा ही समाज में सम्मान है दिलाती,
शिक्षा ही अवगुणों को दूर भगाती।
अनपढ़ को शिक्षा साक्षर बनाती है,
शिक्षा ही अधिकारों से अवगत कराती है।
शिक्षा का ज्ञान है चारों ओर,
आओ चले हम सब विद्यालय की ओर,
जन—जन में शिक्षा को फैलाएँ,
आओ हम एक साक्षर राष्ट्र बनाएं।
मनुष्य जीवन की आधारशिला है शिक्षा,
मनुष्य जीवन का निर्माण करती है शिक्षा।

## "The World of Nature"



Aarmya, Grade-8A

A beaming sunlight,
Came from height.
Wind is blowing,
Temperature is unknowing.
The weather is nice,
Like I'm in paradise.
Anyone thinks it's made by creature,
No it's not, because it is nature.
Nature gives us everything to use,
Nature gives us everything to do.
You like Nature, Nature likes you,
So please don't destroy it,
because it's important too.





- 'The Rajya Sabha' passed the 'Women's Reservation Bill' unanimously on 20<sup>th</sup> September, 2023.
- 2. Olympic gold medalist, 'Neeraj Chopra' became world No. 1 in Men's Javelin Rankings.



- 3. 'ISRO' Successfully launched the 2G navigation satellite into its intended orbit.
- 4. 'Tipu Sultan's sword' created new auction record in UK with £ 14 million pounds.



- 5. Harmanpreet Kaur became the First Indian woman to be named as one of Wisden's five Cricketers of the Year
- The 'RBI' decided to discontinue the circulation of Rs. 2,000 notes 6. from September, 2023.



- 7. The Indian Oil Corporation has developed 'NATO' grade diesel for Indian Navy's Ships.
- 'Antim Panghal' won the bronze medal in the world wrestling 8. championship, 2023 held at Belgrade, Serbia on 21st September, 2023.



- Chetna Maru's novel 'Western Lane' has been shortlisted for the 9. Booker Prize 2023 in Serbia.
- 10. 'Jaya Verma Sinha' has been appointed as the first Women Chairman and CEO of the Railway Board.



- 11. President 'Draupadi Murmu' presented the National Teacher's Awards, 2023 to 75 selected teacher from across the country at a function held at 'Vigyan Bhawan'.
- **12.** RBI has launched a centralized web portal named 'UDGAM' to track 'Unclaimed Deposits' in banks.











#### **GRADE 6 TO 8**

- **Q1.** Which Indian religious festival has recently been included in the representative list of intangible cultural heritage of humanity by **'UNESCO'**?
- **Q2.** When is **International Mother Language Day** celebrated?
- Q3. Who is known as 'Jawahar of Uttarakhand'?
- Q4. Which book has been translated into 15 Indian and 40 foreign languages?
- **Q5.** How many bytes are equal to 1 Kilobyte?
- **Q6**. How many **faces** are there in a **Pyramid**?
- **Q7**. How is **900** written in **Roman Number System**?
- **Q8.** Name the **Polygon** which has **15 sides**?
- **Q9.** What is the average of the first 50 natural numbers?
- **Q10.** An angle greater than **180°** but less than **360°** is called?
- **Q11.** 'Titanic' was from which country?
- **Q12.** Which is the **smallest ocean** in the world?
- Q13. 'Dead Sea' is located between which two countries?
- **Q14.** In which ocean 'Bermuda Triangle' region is located?
- Q15. Who was the first President of USA?
- **Q16.** Which country celebrates **Christmas** in summer?
- **Q17.** What kind of script is **Devnagari** script?
- Q18. Which two rivers merge in **Devprayag** to form the **River Ganga**?
- **Q19.** Which country gifted 'Statute of Liberty' to USA?
- **Q20.** Which **compound** is mainly used in **hand sanitizer**?



		20. Alcohol	19. France
	ivers	17. Descriptive	
16. Australia	15. George Washington	14. North Atlantic Ocean	13.Israel and Jordon
12. Arctic Ocean	11. Britain	10. Reflex Angle	9. 25.5
8. Pentadecagon	MJ .7	ba	5. 1024 Bytes
4. Panchatantra	ig9M dgni2 nedomgal .£	2. 21 <sup>st</sup> February	1. Durga Puja





#### **GRADE 9 TO 12**

- Q1. Who appoints first Auditor of a company? **Q2**. What is the 'examination of documents' and 'vouchers' called? Q3. Who appoints the 'first director of a company'? Q4. Name the origin source of the 'Sutlej' River? Q5. Which was the **first book on the Earth** according to Hindu mythology? Q6. Who is the 'Gandhi of Poetry'? Q7. What is the word 'Report' called in Hindi language? Q8. **Surdas** wrote poetry in which language? Q9. Fundamental Duties are contained within which Article of the Constitution of India? Q10. Name the **country** which has **no capital**? **Q11**. Name the summer capital of Jammu and Kashmir? Q12. In which state are **Zawar** mines located?
- Q14. Which metal can be cut with a knife?
- Q15. What is the life span of Shark?

Q13.

- **Q16.** Who invented the **law of gravity**?
- Q17. Who is the director of Chandrayan 3 Mission?
- Q18. Which city become the first 'solar city' of India?
- **Q19.** Which cells are known as **soldiers** of the human body?

In which country **G20 summit** will be held in **2024**?

**Q20.** Which map shows distribution of the forests?

S

17. P. Veeramuthuvel 20. Thematic map 19. White Blood Cell 18. Sanchi 16. Sir Issac Newton 15. 20-30 years 14. Sodium 13. Brazil 12. Rajasthan 11. Srinagar 10. Nauru 9. Article 51A 7. Prativedan (प्रतिवेदन) 8. Braj Bhasha 6. Bhavani Prasad Mishra 5. Rig Veda 3. Promoters 2. Vouching 4. Tibet 1. Board of directors





# Surprise & Fun Together

- One quarter of ingredients in modern medicines come from 1. rainforest plants.
- Cicadas spend most of their life underground up to 17 years. 2.
- 3. A Chameleon can stretch its tongue more than twice the length of its body.
- The moon is about 4.5 billion years old and is the only natural 4. satellite in our solar system.
- 5. An adult toad eats at least 100 bugs every day.
- 6. Around 1% of the sun's mass is oxygen.
- 7. Some pine trees in Tasmania's temperate rainforests can live for 2,000 years.
- If all our newspaper was recycled, we could save about 250,000,000 8. trees annually.
- 9. Only four words in the English language end in 'dous' - Horrendous, Tremendous, Hazardous and Stupendous.
- 10. Termites are actually cockroaches that evolved to eat wood.
- An asteroid about the size of a car enters earth's atmosphere 11. roughly once a year.
- **12**. Hot liquid rock under the earth's surface is known as 'Magma', it is called 'Lava' after it comes out of a volcano.
- 13. 'TYPEWRITER' is the longest word that can be made using the letter on only one row of the keyboard.
- Money isn't made out of paper. It's made out of 75% 'Cotton' and 14. 25% 'Linen'.
- Sloths can hold their breath longer than Dolphins. **15**.















# Primary Wing



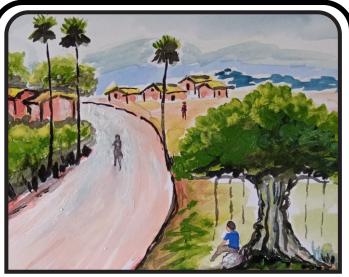
मृदूल नौटियाल, कक्षा- 3A



विदिशा व्यास, कक्षा- 4A



मानशी, कक्षा- 4B



# शॉव

में चलूँ में चलूँ एक बार फिर उस गाँव में।

उन उंडी हवाओं में, बहती फिजाओं में,

उस पीपल की छाँव में॥

वो सुहावना सफर वो डगमगाती डगर,

वो प्यारी सुबह वो प्यारी पहर॥

वो हँसी वो स्तुशी वो रूठना मनाना,

भाई-बहनों के साथ हँसना मुस्कुराना
वो लोगों का अपनापन, वो फिकर दिस्ताना,

बहों की डाँट वो छोटों का दुलार॥

में रूक सी गई एक बार फिर,

उस गाँव में, पीपल की उस छाँव में

अनविका डोआल

कक्षा- 5A







W	Н	R	L	0	V	E	J	В	В	Q	R	T	N	0	S
F	0	D	C	T	I	T	F	Y	K	Y	L	W	T	X	Н
G	M	P	Α	R	Ε	N	T	S	Y	F	Α	M		L	Y
C	Ε	Υ	R	S	J	С	S	Н	Α	R	I	N	G	С	M
0	0	R	Ε	S	Ε	M	0	T		0	N	Α	L	Н	Ε
M	G	N	U	R	T	U	R		N	G	Z	J	F	I	M
P	X	K	F	J	G	Α	T	Н	Ε	R	I	N	G	L	0
Α	U	Ε	Н	U	S	Q	S	W	M	Α	N	Z	N	D	R
N	J	С	K		N	D	N	Ε	S	S	K	В	W	R	
Y	I	J	G	J	X	U	G	F	P	J	R	V	P	Ε	Ε
X	S	С	0	M	F	0	R	T	Υ	V	G	N	N	N	S
Y	Υ	С	Ε	L	Ε	В	R	Α	T	I	0	N	W	T	Н

FAMILY HOME COMFORT CHILDREN MEMORIES CELEBRATION GATHERING COMPANY LOVE CARE SHARING KINDNESS PARENTS NURTURING EMOTIONAL

> Aditya Aswal Grade- 5B

#### Solution for 'Find The Word' (DIPS BUZZ- Vol- 13)

#### Across:-

1. Rational2. Terminating3. Degree4. Remainder5. Ordinate6. Origin

Down:-

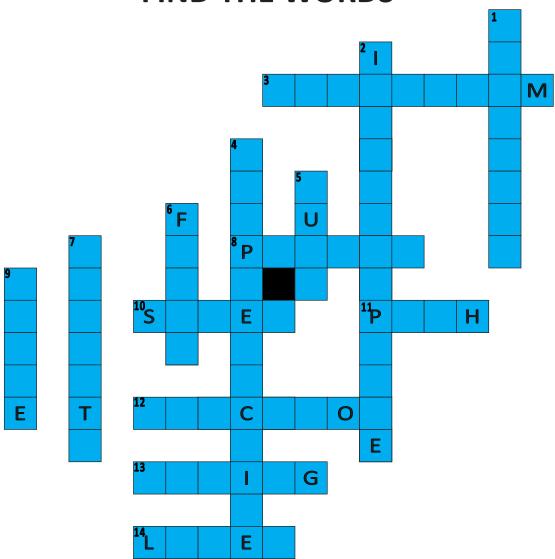
1. Infinite 2. Term 3. Cubic 4. Quadrants

5. Straight





## **FIND THE WORDS**



#### **ACROSS (Horizontal)**

- 3. force that can push OR pull an object
- **8.** a wheel with a rope or chain wrapped around it used to lift heavy objects
- 10. inclined plane wrapped around a small rod
- 11. causes an object to move away
- **12.** force that slows down or stops the motion of an object
- **13.** how an object is moving
- **14.** a long bar or board that is supported by a fulcrum

#### **DOWN (Vertical)**

- 1. where an object is located
- 2. a ramp
- 4. a tool that makes work easier
- 5. causes an object to move closer
- 6. a push or a pull on an object
- 7. a force that pulls on an object
- **9.** two inclined planes put together and is used to split apart an object

Vaibhavi Kothiyal

<u>Grade-8B</u>





## 77th INDEPENDENCE DAY



The celebration of 77<sup>th</sup> Independence Day began with the hoisting of the national flag by the Chairman, Mr. Keshav Mohan which was followed by the national anthem.

There were a variety of performances that showcased cultural diversity and the spirit of independence. Students presented patriotic songs, dances, speeches and recited poetry that highlighted the sacrifices made by our freedom fighters.

Mr. Keshav Mohan emphasised the significance of Independence Day and the importance of upholding the values of freedom and democracy. The celebration concluded with a sense of gratitude and renewed commitment to our nation.



**Activity Coordinator** 





## TEACHER'S DAY CELEBRATION

5<sup>th</sup> September, 2023



Teacher's day was celebrated with great joy and enthusiasm on 5th of September, 2023. The responsibility of teaching was taken up by the students of Grade XII. The Students played the role of designated teachers for four periods of the timetable.

After completing the teaching schedule, there was a cultural programme in the multipurpose hall. The programme was planned by the students of grade XI. The cultural show included songs and various dances. The students of Grade XII who got a chance to teach also shared their experience. All the teachers enjoyed and appreciated the program. The Programme concluded with the Campus Director, Mr. Sanjay Kuqsal's address, who motivated the students and wished them good luck for the future. He further congratulated the teachers and acknowledged the sincere efforts of every teacher which they selflessly put in every day.





"हमारी एकता और अखंडता ही, हमारे देश की पहचान है, हिन्दुस्तानी हैं हम और हिंदी हमारी जुबान है।"

ज्ञात हो कि भारत में हर साल 14 सितंबर को हिंदी दिवस मनाया जाता है। हिंदी विश्व में चौथी सबसे अधिक बोली जाने वाली भाषा है। हिंदी हमारी राष्ट्रभाषा है, यह हमारे देश की संस्कृति और संस्कारों का प्रतिबिंब है । देश की स्वतंत्रता और विकास में हिंदी भाषा का अहम योगदान है हिंदी से ही हिंद है स्वतंत्रता प्राप्ति के पश्चात 14 सितंबर 1950 को संविधान सभा ने एकमत से निर्णय लिया कि हिंदी ही भारत की राजभाषा होगी, इसी महत्वपूर्ण निर्णय को प्रतिपादित करने तथा हिंदी को हर क्षेत्र में प्रसारित करने के उद्देश्य से राष्ट्रभाषा प्रचार समिति वर्धा के अनुरोध पर सन् 1953 से संपूर्ण भारत में प्रतिवर्ष 14 सितंबर को हिंदी दिवस के रूप में मनाया जाता है आज हिंदी भाषा अंतर्राष्ट्रीय भाषा का रूप लेने की ओर अग्रसर है। हिंदी भाषा के प्रति अपना प्रेम और सम्मान प्रकट करने तथा छात्रों को इसके प्रति जाग्रत करने के उद्देश्य के साथ दिनाँक 1 सितंबर से 14 सितंबर तक विद्यालय में भी, हिंदी पखवाड़े का आयोजन किया गया । इस अवसर पर विभिन्न प्रतियोगिताओं का आयोजन भी किया गया, जिसमें छात्रों ने बढ़ चढ़कर भाग लिया । प्रतियोगिताओं में निर्णायक मंडल की भूमिका सम्मानित प्रधानाचार्या महोदया एवं उपप्रधानाचार्या महोदया द्वारा निभाई गई । इस अवसर पर विद्यालय में सभी छात्रों ने, विभिन्न प्रतियोगिताओं में उत्साह के साथ भाग लिया । हिंदी पखवाड़े की अवधि में प्रतिदिन हिन्दी में ही प्रार्थना सभा की गई , जिसमें प्रार्थना, सुविचार ,प्रतिज्ञा ,समाचार आदि हिंदी भाषा के साथ प्रस्तुत किए गए। प्रार्थना सभा में शिक्षकों तथा छात्रों द्वारा स्वरचित हिंदी कविताएं भी प्रस्तुत की गई । पखवाड़े में हिंदी विभाग द्वारा सदनानुसार प्रस्तुत 'नुक्कड़नाटक' विशेष आकर्षण का केंद्र रहे । पखवाड़े के अंतिम दिन प्रतियोगिता में भाग लेने वाले सभी छात्रों को प्रमाण पत्र देकर सम्मानित किया गया।

हिंदी पखवाड़े के अंतर्गत आयोजित मुख्य प्रतियोगिताएं इस प्रकार रहीं :--

प्रतियोगिता का नाम	कक्षा	प्रतियोगिता का नाम	कक्षा
सुलेख लेखन	1-3	काव्य पाठ	4-5
हिंदी भाषा वॉल हैंगिंग	6	हिंदी भाषा तोरण	7
आशु भाषण	8	सुविचार लेखन	9
स्वरचित कविता	10	हिंदी सामान्य ज्ञान प्रश्नोत्तरी	11
भाषण प्रतियोगिता	12		

### नुक्कड़ नाटक प्रतियोगिता (सदनानुसार)

नुक्कड़ नाटक का विषय सदन का नाम

नई पहल – भारत के प्रगति की ओर बढ़ते कदम । अग्नि सदन

नई पहल – हमने कुछ नहीं देखा । आकाश सदन

नई पहल – आत्मविश्वास पवन सदन

पृथ्वी सदन नई पहल – महिला सशक्तिकरण।

उपरोक्त सभी प्रतियोगिताओं को सफलतापूर्वक संपन्न कराने में हिंदी विभाग के सभी शिक्षकों का महत्वपूर्ण योगदान रहा।

लक्ष्मी नेगी, विभागाध्यक्ष हिन्दी



# Events of The Month

# हिंदी पख्नवाड़ा में आयोजित प्रतियोगिताओं के परिणाम







## Global Culture Education Initiative (GCEI)

#### **VERMI COMPOST PIT IN SCHOOL**

By now you all must be aware that the members of GCEI are working on different aspects of sustainable development and this time I am going to tell you about our recent work which was making a vermi compost pit in the school.

During our Project related to food, we conducted a survey in school and we were shocked to know about the amount of food wasted in the school canteen on a regular basis. This led us to think about composting all the wasted food.



In a school building, vermicomposting is the best option. This method is especially useful for processing food scraps, since the worms consume the materials quickly and there are fewer problems with odour.

To learn more about vermicomposting, we met Dr. Parul Punetha (HOD Agriculture, DIET) who told us everything about the vermi compost pit. We learned that for making vermi compost, we need red worms. The size of the pit should be 12×4×2 fts. It was necessary to make the compost pit in a shady area. It was specifically instructed not to put egg shells, onion and garlic peels in the pit.

#### The process of making vermi compost pit is as follows:-

Firstly, put soil (1:1) then add a layer of rice husk, then put slurry (mix of cow dung and water) in a 5:2 ratio. After that, put in kitchen waste, then rice husk and after that put one layer of red Earthworms . Again add slurry, rice husk and lastly kitchen waste.

The benefits of vermicompost are - it increases nitrogen from 0.5% to 5%. It contains NPK (Nitrogen, Phosphorus, and Potassium) which is an essential element for agriculture. The hormones Auxin and Cytokinin are already present in the gland of earthworm which is more beneficial for plant growth.

After collecting all the required information, we got our vermi compost pit ready near the school canteen on  $09^{th}$  May, 2023. Our school gardener, Mr. Gurucharan helped us to layer the vermi compost pit and told us a lot more about handling it.

This is a small initiative taken by the GCEI team. By composting the organic waste, we are trying to return the nutrients back into the soil to let the cycle of life continue.

Pranjal Tomar, Grade - 8 B





## **★★★INDIAN POLICE FORCE★★★**



Every year, thousands of young students apply to join the police force, driven by a strong desire to serve their country and its citizens. To become a police officer, approximately 10,00,000 candidates undertake the 'SSC' (Staff Selection Commission) and 'IPS' (Indian Police Service) examinations. Besides these, numerous other entrance tests are conducted to select candidates for various positions and designations within the police force. Alongside written exams, students must also clear physical tests to qualify for becoming police officers in India. Candidates aspiring to become officers in the Indian Police Service (IPS) must pass the CSE test (Civil Service Examination) as part of their journey toward this prestigious position.

In India, aspiring individuals can become police officers after completing the 12<sup>th</sup> grade without needing a specific course. Those interested can apply and appear for respective entrance examinations to be shortlisted for roles like **constable** or **head constable**. However, pursuing at least graduation-level courses after the 12<sup>th</sup> grade is necessary for higher-ranking positions. Once you complete your 12<sup>th</sup> standard, there are various types of courses available to do, such as a Bachelor in Criminology and Police Administration, Bachelor of Science in Science Criminology, Diploma in Cyber Crime and Law, Bachelor of Science in Cyber Security and Digital Forensics, and other specialized programs focused on police-related work.

There is no specific academic primary or graduation requirement to become a police officer. Under Graduate studies in Sociology, Psychology, and Criminology are among the popular choices. Joining the Indian police force offers numerous avenues, whether aspiring to be a sub-inspector, SP/ASP, DSP, or any other position. To become an SP/ASP, completing Under Graduate education and passing the IPS recruiting exam is necessary. Similarly, to become a DSP/AC, a UG degree and success in the IPS recruiting exam are required. For aspiring police inspectors, an Under Graduate degree is essential. The state government conducts exams for this position, with the SI-level exam being a highly competitive and sought-after opportunity. Students completing their 12th-grade board examinations become eligible for roles as constables and police inspectors. Several exams are available for becoming a police inspector. While a college degree is not mandatory to become a constable, candidates must pass the relevant entrance exams.



# Uttarakhand Diary

### **Goddess Nanda Devi**



Maa Nanda Devi is one of the main deities of Uttarakhand. Maa Nanda Devi Raj Jaat yatra

takes place in the honour of Maa Nanda Devi. This yatra is organised once in twelve years in Chamoli district of Uttarakhand. The yatra begins from Nauti village in Karnprayag and ends in Homkund. People from entire Garhwal and Kumaon participate in this yatra. The total distance covered in it is about 280 km.

Maa Nanda Devi Raj Jaat yatra is a journey to send Maa Nanda to her in-laws home. Maa Nanda is considered to be the wife of Lord Shiva. It is believed that once Maa Nanda had come to her maternal house but



Nanda Devi Doli

due to some reasons, she couldn't go back to Kailash. Later after 12 years she was sent to Kailash with full respect and lots of gifts like clothes, jewellery, sweets etc.

The entire yatra is led by a four horned sheep that is called **'Chausinghya Khadu'** in Uttarakhand. The sheep is adorned in colourful shawl, bangles and ribbons. People also carry of Palanquin (Doli) of Maa Nanda which is loaded with ornaments and gifts. It is said that the sheep sleeps close to the palanquin to protect her. After Havan-Yagya is done in Homkund, it is sent off to the Himalayas.

The yatra covers many villages, forests, treks, glaciers, mountains and crossing rivers in the journey. The major attraction of the yatra is that when the yatra starts, heavy rain occurs which signifies that Devi is crying. The journey is completed in about 19 or 20 days. It is the longest journey of Asia which is walked barefoot by devotees. Last yatra was held in 2014 and next yatra will be organised in 2026.



# Art Gallery





SALONI BADONI, Grade- 11B

SWATI PAL, Grade-8B







VAIBHAV POKHARIYAL, Grade-8A