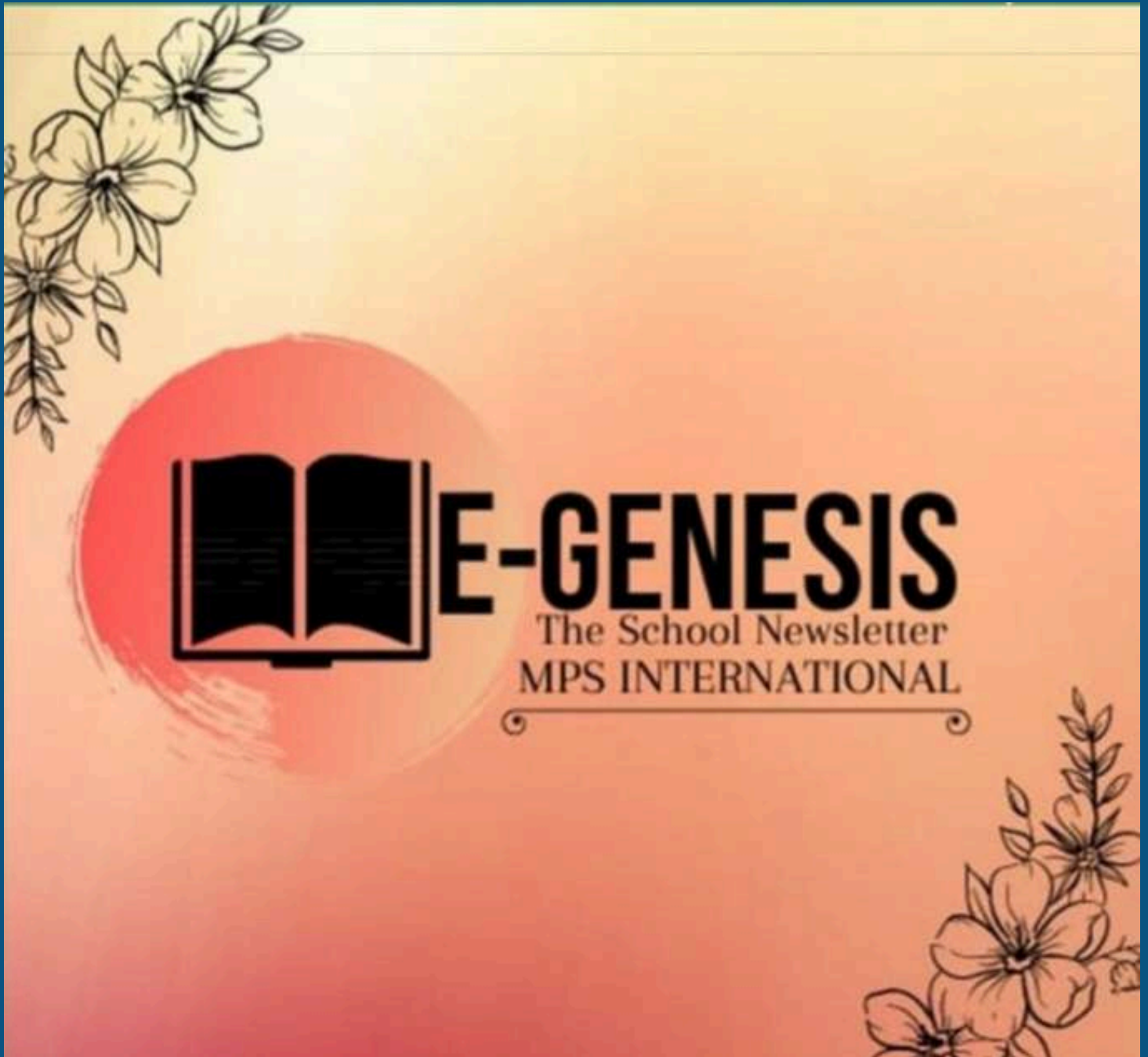


E-GENESIS

June edition



THE FUTURE DEPENDS ON WHAT YOU DO TODAY



From the Desk of

Hon. Secretary Sir

As we move forward into this session, it is vital to remember that true education is a continuous journey of building perspectives and discovering your true potential. Every step you take on this campus should bring you closer to becoming thoughtful, balanced, and responsible individuals.



Mr. Radhamohan Kacholia
(CA)

We are quickly approaching a significant milestone in our academic calendar a key moment to pause and evaluate our progress. This upcoming opportunity is not just about numbers or comparisons, but about testing your consistency, understanding, and daily focus.

I urge you to use this time to honestly reflect on your preparation. Dedicate yourselves to clarity of thought, thorough reading, and deep engagement with your subjects. For anyone feeling anxious about the road ahead, remember that real growth takes patience and persistence.

Avoid any last minute shortcuts or unnecessary stress. Focus instead on steady, honest effort every single day, as that is what builds a strong and lasting foundation. Always keep learning, keep questioning, and trust the process of your own hard work.

Your dedication and ideas are what make this institution truly proud. Wishing you all immense strength, clarity, and success in the days ahead.



From the Desk of Revered Principal Madam

Dear Students,

Every new academic session brings with it a fresh beginning, new aspirations, and endless opportunities. It reminds us that success is achieved through determination, discipline, and continuous learning. Each goal you set today becomes the foundation of your achievements tomorrow.



Ms. Manju Sharma

As we step into this new journey, I encourage every student to dream big, believe in their abilities, and work hard with sincerity. Challenges are not obstacles; they are opportunities that help us grow stronger, wiser, and more confident. Never be afraid of making mistakes, for they are valuable lessons on the path to success.

Our school is committed to providing an environment where every learner is inspired to explore, innovate, and excel. Let us make this year meaningful by embracing knowledge, respecting one another, and striving for excellence in academics, sports, arts, and every sphere of life.

Together, let us move forward with confidence, set new goals, reach greater heights, and make this academic year a memorable one.

I wish you all a successful, joyful, and rewarding year ahead.

From the Desk of Revered Vice Principal Sir

Dear Students,

Every sunrise brings with it a chance to begin again. New goals are not just milestones to achieve but promises you make to yourself. The heights you wish to reach tomorrow depend on the choices you make today. Choose discipline over distraction, courage over comfort and purpose over excuses.

Do not be afraid of starting something new. Growth begins the moment you step beyond what feels familiar. Learn a new skill, ask more questions, read more, think independently and never stop being curious. Every new experience adds to the person you are becoming.

Aim high but always stay grounded in your values. Success may bring recognition, but it is your character that earns lasting respect. Let your ambition be guided by kindness, your confidence by humility and your achievements by gratitude.

Never compare your journey with someone else's. Everyone has their own pace and their own path. What matters is that you keep moving forward, learning from every challenge and celebrating every step of progress.

Surround yourself with people who inspire you to grow. Fill your mind with positive thoughts, your heart with hope and your days with purpose. Every setback carries a lesson and every effort brings you one step closer to your dreams.

Dream fearlessly. Work consistently. Believe in yourself. New goals lead to new heights, but the greatest achievement will always be becoming the best version of yourself. The path ahead is yours to create. Walk it with courage, purpose and the confidence to leave your own mark.



Mr. S B Choudhary

From the Desk of Revered Primary Incharge Madam

"The depths of oppression create heights of character"

—Nelson Mandela

Dear students,

A remarkable leader like Nelson Mandela had to spend 27 years in prison before he could be elected as South Africa's first president. Countless men had to give up their lives before an independent India was ushered into being. And we've all heard the proverb "Rome wasn't built in a day".



Ms. Sunita Maheshwari

What people often see is only the glory after. But success is far from being an overnight revolution or a "happily ever after". It comes at a price, the price of comfort and short-term relief. Rarely do the admirers of victory notice the sleepless nights, the early mornings and the inner conflicts.

New heights also bring new responsibilities, new challenges. Being a better or "bigger" individual is never about being authoritative, haughty or dominant.

Real heights often lie in rising above your selfish motives and aspiring for the greater benefit of humanity. It's not about how high you climbed, but how many people you inspired through your journey.

No matter where you go, don't forget your roots, don't forget where you came from and the soil that nurtured you; for success without morals is just as futile as a bird without wings.



From the Desk of Special Educator

Finding the Right Path: CBSE or NIOS According to Your Ability

In every classroom student learn in ways and at different speeds. Sometimes a student may be called weak in studies. In reality no one is weak. Each student simply has a pace, style and strength. The key to success is not comparing yourself with others. Choosing the right path that suits your abilities.

When it comes to education in India two important boards to consider are the Central Board of Secondary Education (CBSE) and the National Institute of Open Schooling (NIOS). Understanding these options can help students make decisions about their future.

The Central Board of Secondary Education (CBSE) is a widely followed board. The Central Board of Secondary Education includes classes, a fixed syllabus and scheduled examinations. For students who can manage a routine attend school regularly and cope with pressure the Central Board of Secondary Education can be a suitable choice. The Central Board of Secondary Education also provides facilities like time, subject exemptions and help for students who need support. Being in a Central Board of Secondary Education school helps students stay connected with peers and participate in school activities.

However, some students may feel stressed with a timetable, heavy syllabus or frequent exams. This is where the National Institute of Open Schooling (NIOS) becomes an option. The National Institute of Open Schooling offers flexibility in learning. Students can choose subjects based on their interest study at their pace and appear for exams when they feel prepared. The National Institute of Open Schooling reduces pressure. Allows learners to focus on understanding rather than memorizing.

Choosing between the Central Board of Secondary Education and the National Institute of Open Schooling depends on self-awareness.

Ask yourself:

- * Do I feel comfortable in a classroom?
- * Can I handle exam pressure and regular studies?
- * Do I need time and flexibility to understand concepts?

There is no shame in choosing a path. In fact, selecting the path shows maturity and confidence. Many successful people have taken learning routes and achieved great success, in life.

Parents and teachers should support students in this decision encouraging the students than labelling the students. What matters most is not the board. The learning, skills and confidence a student develops.

Remember your journey is your own. You do not have to follow the crowd to succeed.

Choose wisely believe in yourself and move forward with confidence. Because the right path's the one that helps you grow.



Ms. Santosh Kumari

From the Desk of Guest Authorities

कहानी – गुड्डू

"पापा और मम्मी आधे-आधे क्यों होते हैं? मुझे तो दोनों पूरे-पूरे चाहिए... पापा भी पूरे और मम्मी भी पूरी।"

गुड्डू अपनी ड्रॉइंग कॉपी में हर बार एक ही चित्र बनाता था—एक छोटा-सा घर, सामने मम्मी-पापा और उनकी गोद में वह। फर्क सिर्फ इतना था कि कागज़ वाला घर तो हर बार बन जाता, लेकिन असली जीवन में वह घर अब कहीं नहीं था।

स्कूल में कनक उसके नाम पर हँसती, पर जब मम्मी प्यार से "मेरा गुड्डू" कहती थीं, तब उसे लगता कि उसके नाम से प्यारा कुछ नहीं। अब उसे डर सताने लगा था कि कहीं मम्मी उसे पहचानना ही न भूल जाएँ। वह चित्र में उनकी मुस्कान बनाकर जैसे अपने डर को छिपा देता।

बुई उसे मम्मी से मिलने ले जाने वाली थीं। रास्ते में उसने मासूमियत से पूछा, "बुई, वहाँ रात को मम्मी को डर नहीं लगता होगा? जब मुझे डर लगता है तो मैं आपका हाथ पकड़ लेता हूँ, मम्मी किसका हाथ पकड़ती होंगी?" बुई के पास कोई उत्तर नहीं था। फिर उसने पूछा, "मम्मी-पापा दोस्त क्यों नहीं बन जाते?" इस प्रश्न ने भी उन्हें मौन कर दिया।

उसे अपना पुराना घर याद आया, जहाँ कभी हँसी गूँजती थी। शाम को पापा आते तो वह दौड़कर उनसे लिपट जाता और मम्मी मुस्कुराते हुए उनका स्वागत करतीं। फिर धीरे-धीरे घर का वातावरण बदल गया। हँसी की जगह झगड़ों ने ले ली। बंद कमरे से ऊँची आवाज़ें आतीं, सामान गिरने की आवाज़ सुनाई देती और वह दरवाज़े के बाहर अपनी खिलौना कार सीने से लगाए बैठा रहता।

विजयलक्ष्मी जांगिड़
'विजया'
टीचर | एंकर |
राइटर



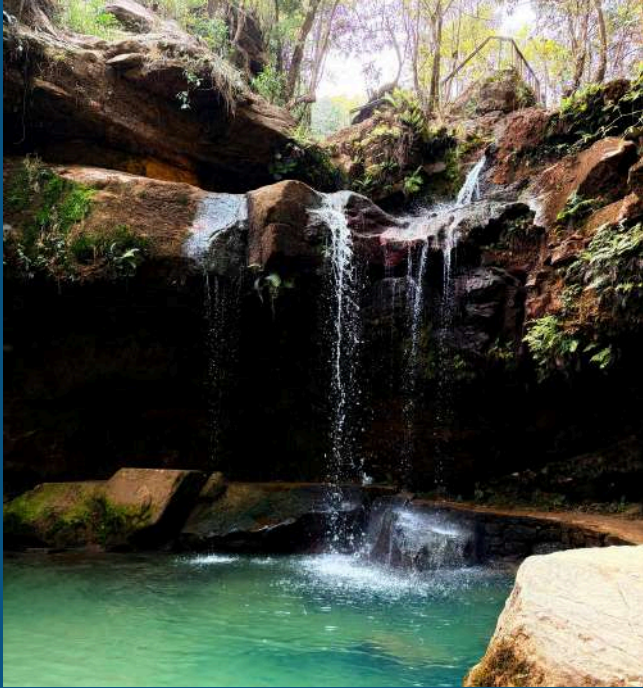
एक दिन वह दोनों के बीच जाकर बोला, "पापा, मम्मी को डाँटो मत... मम्मी, आप रोओ मत... मैं शैतानी भी नहीं करूँगा।" कुछ पल के लिए सन्नाटा छा गया, लेकिन अगले दिन सब फिर पहले जैसा हो गया। तभी गुड्डू ने सोचना शुरू किया कि शायद गलती उसी की है। उसने भगवान को पत्र लिखा कि उसे खिलौने नहीं चाहिए, बस मम्मी-पापा फिर से साथ हो जाएँ। मगर उसकी प्रार्थना अनसुनी रह गई।

कुछ समय बाद पापा हमेशा के लिए चले गए और मम्मी गहरे मानसिक आघात में खो गईं। उनका इलाज मानसिक चिकित्सालय में शुरू हुआ। दो साल बाद जब गुड्डू उनसे मिलने पहुँचा तो वे खिड़की के पास चुपचाप बैठी थीं। उसने धीरे से कहा, "मम्मी... मैं गुड्डू हूँ।" पहले कोई प्रतिक्रिया नहीं हुई, फिर माँ का काँपता हाथ उसके गाल तक पहुँचा और उनके होंठों से केवल एक शब्द निकला—"गुड्डू..."

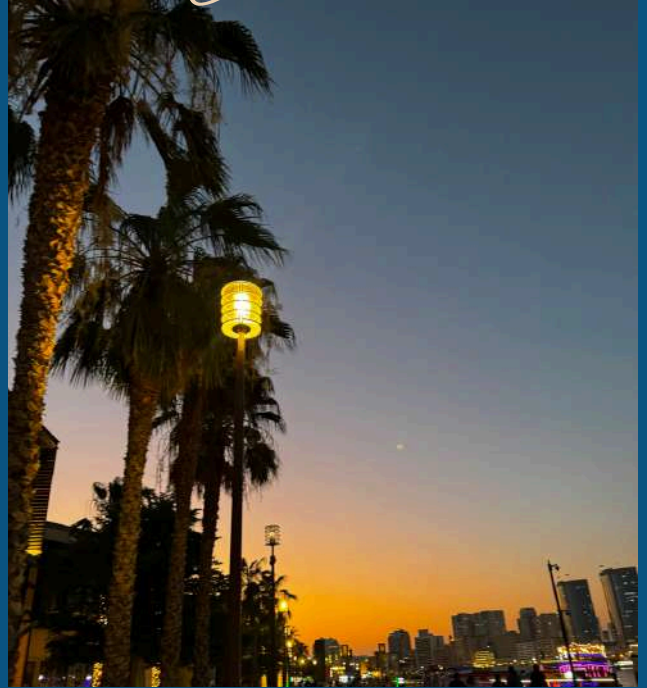
उस एक शब्द में गुड्डू को अपना पूरा बचपन लौटता हुआ महसूस हुआ। लौटते समय उसने आसमान में साथ उड़ते दो पक्षियों को देखा और मन ही मन सोचा—शायद बच्चों के सपने कभी मरते नहीं, वे बस उस दिन का इंतज़ार करते हैं जब किसी बच्चे के सवाल, "मम्मी, आज पापा कब आएँगे?" का जवाब सन्नाटा नहीं, मुस्कान होगी।



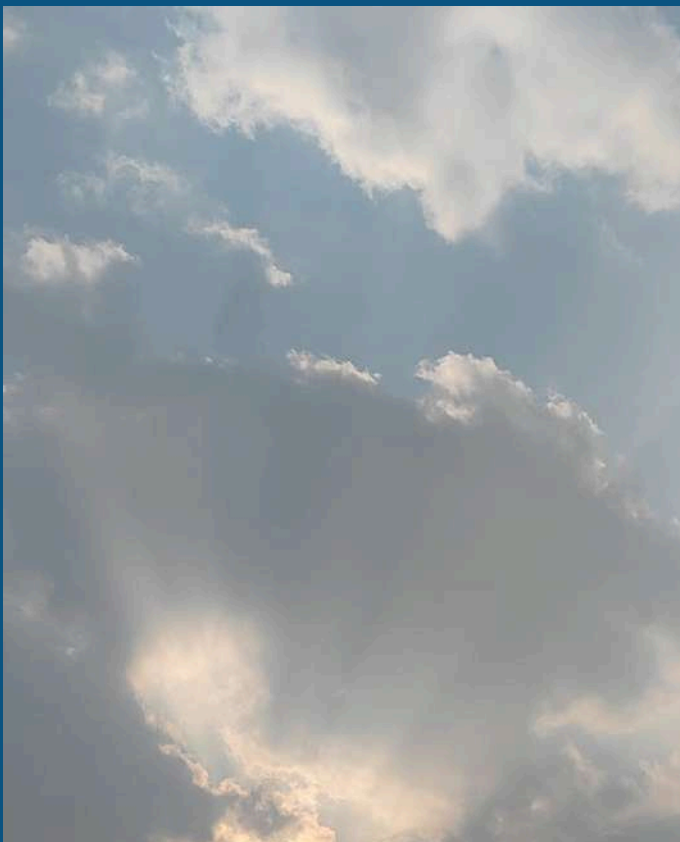
Editor's Digest



Gauri Modi
12-D



Ishan Subnani
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Kritika Baheti
12-D



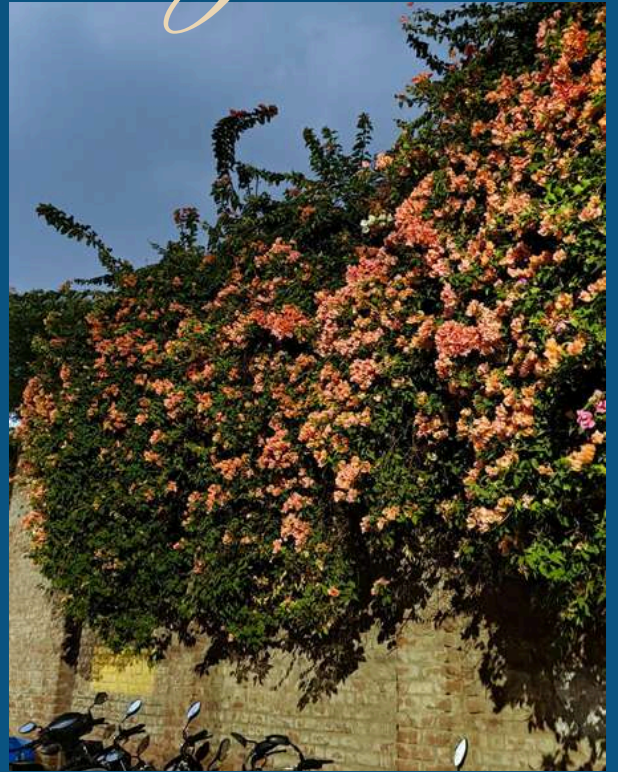
Krishangi Mukhi
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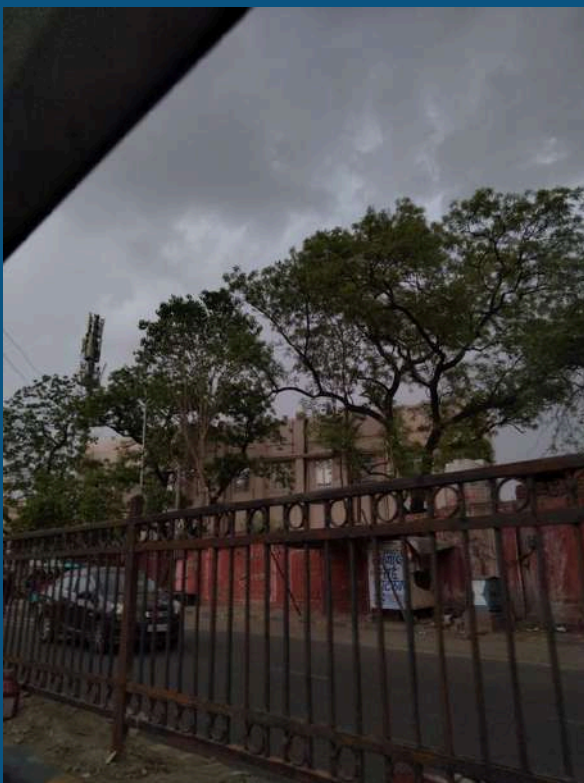
Editor's Digest



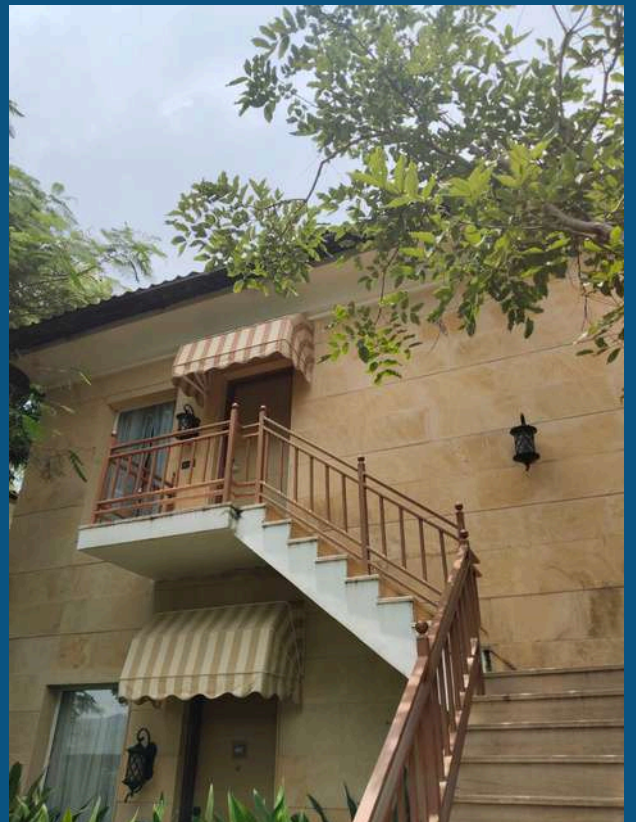
Shailja Baheti
9-G



Mahi Maheshwari
10-F



Megha Gupta
11-E



Arshi Motiani
10-A

COGNIZANCE



STUDENTS ENJOYED AN EDUCATIONAL EXCURSION

MPS International School organized an educational and recreational excursion for students of Classes 9 to 12. The primary objective of the trip was to expose students to nature, culture, history, and adventure while promoting their overall development.

During the first phase of the tour, students visited some of the major attractions in Manali, including the Vashisht Temple, Ram Temple, Hidimba Devi Temple, and the Manali Mall Road. They also enthusiastically participated in a DJ Night organized as part of the cultural and recreational activities.

The students then explored Rohtang Pass, Sissu, the Lahaul Valley, and the world-famous Atal Tunnel. The breathtaking views of the Beas River, cascading waterfalls, and snow-covered mountains left everyone mesmerized. The visit also provided valuable insights into the geographical and cultural significance of the Himalayan region.

On their return journey from Manali, the students sought the blessings of Mata Vaishno Devi. In Chandigarh, they visited Sukhna Lake, the Rock Garden, and the Rose Garden. They also enjoyed a pizza party at Elante Mall before departing for Jaipur with wonderful memories of a safe, enjoyable, and enriching journey.

School Secretary CA Radha Mohan Kacholia stated that such educational tours play a vital role in enhancing students' personality, self-confidence, and practical knowledge. Building Minister Mr. Govind Malpani emphasized that the school remains committed to providing students with meaningful life experiences alongside quality education.

Principal Ms. Manju Sharma addressed the students and highlighted that real-life experiences, along with classroom learning, are essential for the holistic development of every student. Vice Principal S. P. Choudhary remarked that discipline, cooperation, and team spirit were the greatest achievements of the excursion.

The successful planning, excellent management, and disciplined execution of the entire educational tour were made possible through the dedicated efforts of Mr. Harish Vijay, Mr. Mahavir Rao, and their team. The excursion proved to be an enriching, inspiring, and unforgettable learning experience for all the students.

COGNIZANCE



GURU AND STUDENT TO REPRESENT INDIA TOGETHER

It is a matter of immense pride for MPS International School that the school's coach, Mr. Ashish Sharma, and Mudit Gupta, a Class X student, have been selected to represent India at the World Muaythai Championship, to be held in Kuala Lumpur, Malaysia, from 15 to 28 June 2026.

On this prestigious occasion, Mr. Ashish Sharma will showcase his talent as a participant in the IFMA Senior World Muaythai Championship. In addition, he will play the significant role of coach and guardian for Mudit Gupta during the World School Games.

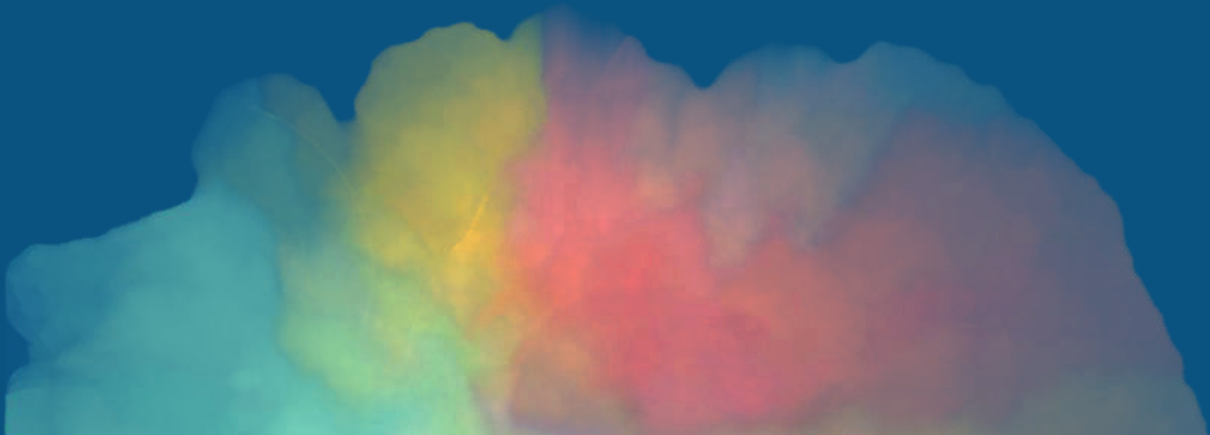
Expressing their pride on this remarkable achievement, the School Secretary, CA Radhamohan Kacholia, Building Minister Mr. Govind Malpani, and Principal Ms. Manju Sharma congratulated both of them and extended their heartfelt best wishes. They expressed confidence that Mr. Ashish Sharma and Mudit Gupta would deliver outstanding performances on the international stage and bring glory to both India and MPS International School.

Vice Principal Mr. S. P. Choudhary and the entire MPS family also expressed their happiness over this achievement and wished them great success and a bright future.





CAREERS IN ASTRONOMY





OCS

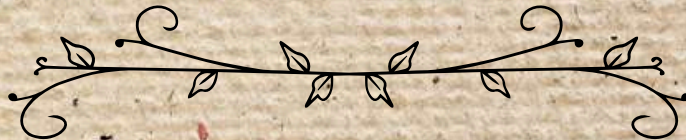
1. Observational Astronomer

Spends time at ground-based observatories (like those in Hawaii, Chile, or Ladakh) or works with space telescopes (Hubble, James Webb, Chandra) to collect data on celestial objects. Plans observation schedules, calibrates instruments, and captures images/spectra of stars, galaxies, exoplanets, or nebulae. Analyzes the raw data to study properties like brightness, composition, temperature, and motion. Requires a PhD in astronomy or astrophysics. Starting salary (India): ₹8–15 LPA (research institutes like IIA, ARIES, IUCAA)



2. Theoretical Astrophysicist

Works with equations, computer simulations, and mathematical models rather than telescopes. Develops theories to explain cosmic phenomena – how stars form and die, how galaxies evolve, the nature of dark matter and dark energy, or what happens inside black holes. Uses supercomputers to run simulations and compares results with observational data. Requires a strong background in physics and mathematics, typically a PhD. Starting salary: ₹8–14 LPA (research institutes, IISc, IITs)



3. Planetary Scientist

Studies planets, moons, asteroids, comets, and other bodies in our solar system. Analyzes data from space missions (like Chandrayaan, Mangalyaan, Perseverance) to understand planetary surfaces, atmospheres, geology, and potential for life. May also study exoplanets – planets orbiting other stars – to characterize their atmospheres and habitability. Often collaborates with space agencies like ISRO, NASA, or ESA. Starting salary: ₹8–15 LPA (ISRO, PRL, academic research)

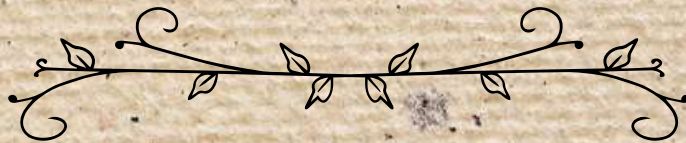




OCS

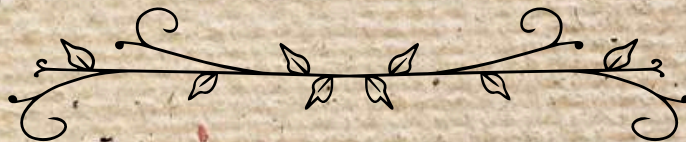
4. Radio Astronomer

Uses radio telescopes (like the GMRT in Pune, the world's largest low-frequency radio telescope) to study the universe in radio wavelengths. Investigates phenomena invisible to optical telescopes – pulsars, quasars, cosmic microwave background radiation, neutral hydrogen gas in galaxies, and radio emissions from black holes. Involves significant signal processing and data analysis skills. Starting salary: ₹8–14 LPA (NCRA, GMRT, IUCAA)



5. Astrochemist / Astrobiologist

Studies the chemical composition of stars, interstellar clouds, and planetary atmospheres. Uses spectroscopy to identify molecules in space – from simple ones like water and carbon monoxide to complex organic molecules that may be precursors to life. Astrobiologists go further, studying extreme environments on Earth (deep-sea vents, Antarctic dry valleys) as analogs for potential life on Mars, Europa, or Enceladus. Starting salary: ₹7–12 LPA



6. Cosmologist

Studies the origin, evolution, and large-scale structure of the universe as a whole. Works on questions like: What happened in the first moments after the Big Bang? What is dark energy driving the accelerated expansion? How did galaxies and cosmic structures form? Uses both theoretical models and observational data from cosmic microwave background surveys (like Planck) and galaxy redshift surveys. Starting salary: ₹8–15 LPA





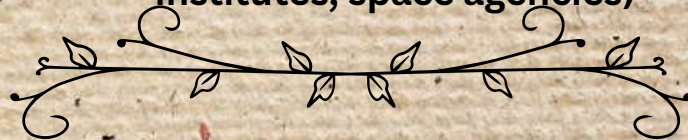
7. Instrumentation Astronomer / Engineer

Designs and builds the telescopes, cameras, spectrographs, and detectors used by observational astronomers. Works on cutting-edge technology – adaptive optics to correct for atmospheric distortion, new types of CCD sensors, spectrographs for next-gen telescopes (like the Thirty Meter Telescope or India's ASTROSAT follow-ups). A blend of physics, optics, electronics, and mechanical engineering. Can work with a PhD or even a master's in engineering physics. Starting salary: ₹8–16 LPA (ISRO, IIA, ARIES, private space tech companies)



8. Data Scientist / Astrostatistician

Specializes in the massive datasets generated by modern astronomical surveys (like the Vera Rubin Observatory's LSST, GAIA, or India's UVIT on ASTROSAT). Develops machine learning algorithms to classify galaxies, detect exoplanets in light curves, identify transient events (supernovae, gamma-ray bursts), and separate signal from noise. A growing field → many astronomers now need strong data science skills. Starting salary: ₹10–20 LPA (tech companies, research institutes, space agencies)



9. Science Communicator / Astronomy Educator

Translates complex astronomical discoveries into content for the public – writing articles, creating videos, hosting planetarium shows, managing social media for observatories or space agencies, or teaching at science centers. May work for organizations like the Inter-University Centre for Astronomy and Astrophysics (IUCAA), Nehru Planetarium, ISRO's outreach wing, or as a freelance science journalist. Requires strong communication skills plus a solid grounding in astronomy (often a master's degree). Starting salary: ₹4–8 LPA (institutes, media, planetariums)





Vivacious Youth



Siya Tekwani
2nd A

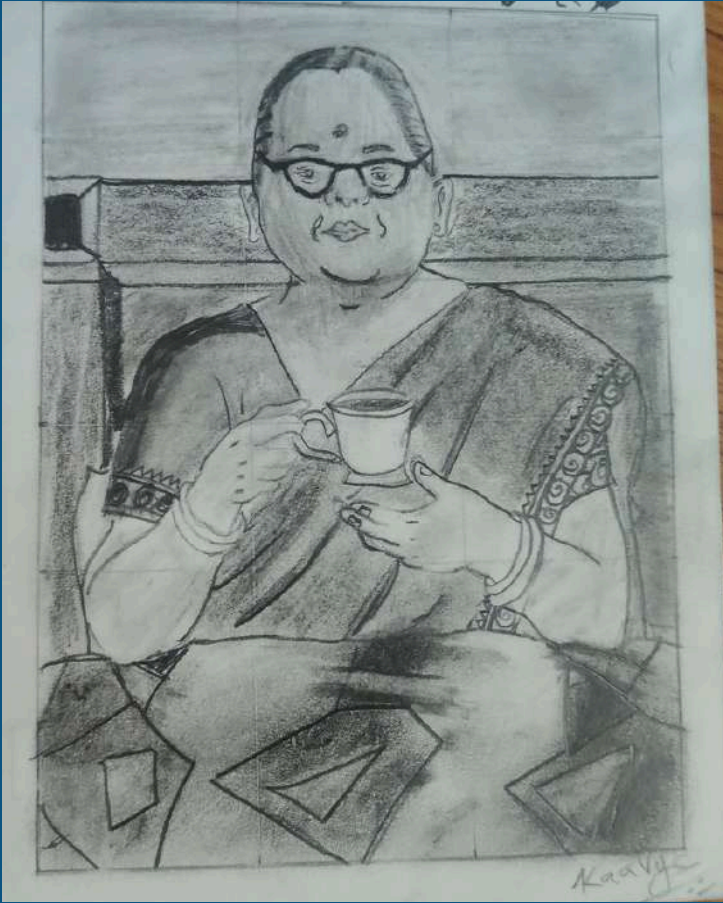


Divyanshi Panwar
12th B

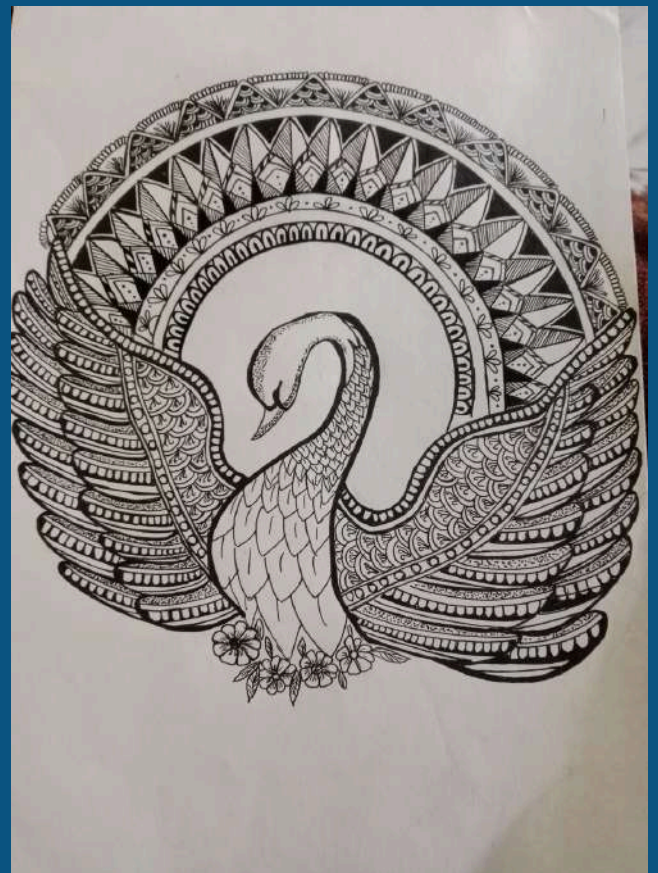




Vivacious Youth



Kaavya Periwal
7th D

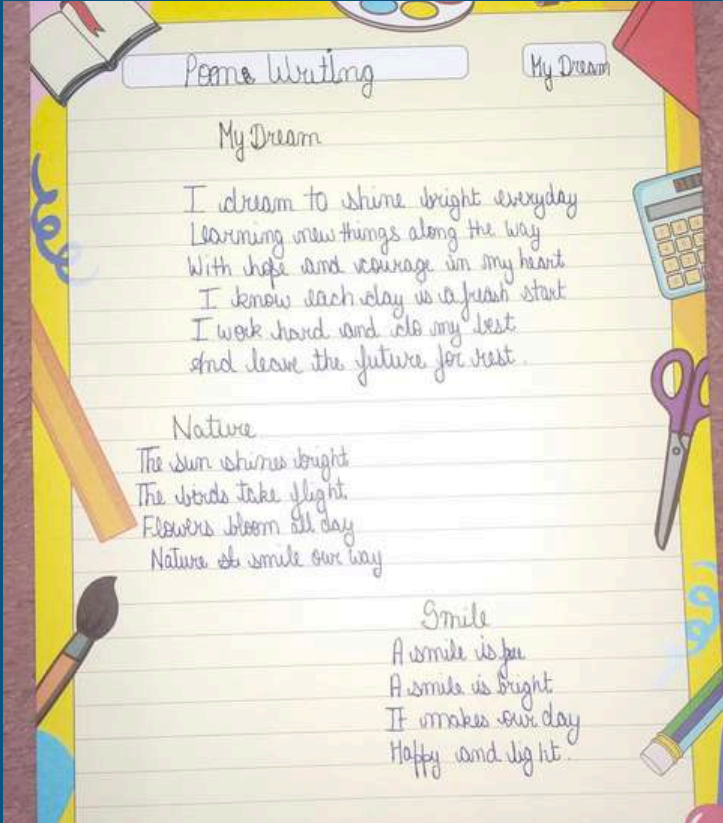


Dhanvi Verma
9th D

the you a few lines to inquire
health i hope you are in
i miss you very much
i hope the time will
you will be re
by again for
a friend of
i cook
are to
fine for
a for
cook the
I read her
kins i for
for you
are like a
be



Vivacious Youth



Rashi Israni
9th C



Saanvi Tambi
9th C





Vivacious Youth



Navya Ajmera
6th D



Threads of Forever

They say the stars decide our fate,
But I swear it was always you for whom I'd wait.
Across lifetime, across endless skies,
Your soul was the spark in my searching eyes.

The universe stitched us with silver thread,
A bond unbroken, where hearts are led.
Even in silence, I hear your name,
A gentle fire, an eternal flame.

If words should crumble, if time should bend,
My soul would find yours in my head.

Tired a lot searching for you,
If you did the same, stand in front of my gate.

And just remember, we are tied with threads of
'forever' and that's the end mate.

Mahika Asdev
9th C





Vivacious Youth

POWER OF ACTIONS

In today's fast-paced world, people often believe that only grand achievements can bring meaningful change. However, history and everyday life teach us a different lesson: small actions, when performed consistently, possess the power to transform individuals, communities, and even the world.

A simple act of kindness, such as helping a classmate understand a difficult concept or offering a smile to someone having a bad day, may seem insignificant. Yet, these gestures create a ripple effect. One positive action inspires another, spreading goodwill and strengthening human connections. In a society where people are increasingly occupied with their own concerns, small acts of compassion remind us of our shared humanity.

Environmental conservation is another area where small actions make a significant difference. Turning off unused lights, reducing plastic consumption, conserving water, and planting trees may appear minor when viewed individually. However, when millions of people adopt these habits, the collective impact becomes enormous. The journey toward a sustainable future begins with the choices we make every day.

Similarly, personal growth is built upon small, consistent efforts. A student who studies for an extra thirty minutes each day gradually improves their knowledge and skills. An athlete who practices regularly develops strength and discipline over time. Success is rarely the result of a single extraordinary effort; it is usually the outcome of numerous small steps taken with determination and patience.

The importance of small actions lies in their accessibility. Not everyone has the opportunity to make a dramatic contribution, but everyone can contribute in their own way. Whether it is helping others, protecting the environment, or striving for self-improvement, each action matters.

In conclusion, we should never underestimate the value of small actions. They may seem insignificant at first, but their cumulative effect can bring about remarkable change. As the saying goes, "Little drops of water make the mighty ocean." By embracing the power of small actions, we can create a better future for ourselves and for generations to come.

Divyanshi Sharma

4th A

STUDENT'S CORNER

4-Step Study Technique (SQ3R)

1. Survey: Spend 2–3 minutes looking through the chapter. Read the title, headings, subheadings, and look at diagrams to get an idea of the topic.
2. Question: Make questions from the headings. For example, if the heading is Photosynthesis, ask, "How do plants make food?"
3. Read: Read the chapter carefully and try to find the answers to your questions. Underline or note important points.
4. Review: After studying, close the book and recall the main ideas. Revise your notes and test yourself to improve memory.

VOCABULARY

1. Admire (verb) – To respect or like someone very much.
Example: I admire my teacher for her kindness.
2. Confident (adjective) – Feeling sure about yourself.
Example: She felt confident before the competition.
3. Generous (adjective) – Willing to give or share with others.
Example: He is generous and helps everyone.
4. Curious (adjective) – Wanting to learn or know more.
Example: The curious child asked many questions.
5. Achieve (verb) – To successfully reach a goal.
Example: She worked hard to achieve her dreams.

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